

The Idaho Statesman

P.O. BOX 40, BOISE, IDAHO 83707

LEGAL ADVERTISING INVOICE

Amount Due

\$39.72

Account Number 47628		Identification CORRECTION OF NOTICE OF APPLICATION FOR AMENDMENT NO. 63-10945	
Ordered By Gail Garrett	P.O. Number	Rate NT	Run Dates April 2, 9, 1992
State of Idaho Department of Water Resources Western Region 2735 Airport Way Boise, Idaho 83705		Estimated Inches	Real Inches
		# Affidavits 1	Legal Number 1810

CORRECTION ON NOTICE OF APPLICATION FOR AMENDMENT No. 63-10945

Notice is hereby given that permit No. 63-10945 in the name of Warm Springs Mesa Inc. of Boise was filed on 8/31/1989 for diversion of 2.0 cfs from groundwater with a point of diversion within the T3N R2E Sec. 24 Lot 2 (NESWNE) to be used for irrigation purposes from 3/15 to 11/15, domestic and fire protection purposes from 1/1 to 12/31 within portions of T3N R3E Sec. 19 NWNE, SWNE, SENE, NENW, Lot 2 (SWNW), SENW, Lot 4 (NESW),

Lot 3 (NWSW).

The permit holder now proposes to amend the permit by adding an additional point of diversion and was advertised as T3N R2E Sec. 24 Lot 2 (NWSWNE). The correction is the additional point of diversion is located in T3N R2E Sec. 24 Lot 2 (NESWNE) not (NWSWNE).

Any protest against the approval of the proposed amendment must be filed with the Department of Water Resources, Western Region, 2735 Airport Way, Boise, Idaho 83705 on or before April 20, 1992.

R. KEITH HIGGINSON
Pub. April 2, 9, 1992 1810

KAREN MARKER

_____, being duly sworn, deposes and says: That she is the Principal Clerk of The Idaho Statesman, a daily newspaper printed and published at Boise, Ada County, State of Idaho, and having a general circulation therein and which said newspaper has been continuously and uninterruptedly published in said County during a period of twelve consecutive months prior to the first publication of the notice, a copy of which is attached hereto; that said notice was published in The Idaho Statesman in conformity with Section 60-108, Idaho Code as amended, for TWO

☒ consecutive weekly ☐ consecutive daily ☐ single ☐ odd skip

insertion(s) beginning with the issue of APRIL 2, 1992

and ending with the issue of april 9, 1992

Karen Marker

STATE OF IDAHO)

ss.

COUNTY OF ADA)

On this 9TH day of APRIL in the year of 1992, before me, a Notary Public, personally appeared KAREN MARKER, known or identified to me to be the person whose name subscribed to the within instrument, and being by me first duly sworn, declared that the statements therein are true, and acknowledged to me that she executed the same.

Notary Public for Idaho

Residing at BOISE, ID

My commission expires: 11-27-93

RECEIVED

APR 10 1992

MICROFILMED

JUL 28 1992

Department of Water Resources
Western Regional Office

RECEIVED

MAR 30 1992

The Idaho Statesman

P.O. BOX 40, BOISE, IDAHO 83707

LEGAL ADVERTISING INVOICE

Department of Water Resources
Western Regional Office

Amount Due

35.40

Account Number 47628		Identification NOTICE OF APPLICATION FOR AMENDMENT NO. 63-10945	
Ordered By Gail Garrett	P.O. Number	Rate NT	Run Dates March 19, 26, 1992
State of Idaho Department of Water Resources Western Region 2735 Airport Way Boise, Idaho 83705		Estimated Inches	Real Inches
		# Affidavits 1	Legal Number 1730

NOTICE OF APPLICATION FOR AMENDMENT No. 63-10945

Notice is hereby given that permit No. 63-10945 in the name of Warm Springs Mesa Inc. was filed on 8/31/1989 for the diversion of 2.0 cfs from groundwater with a point of diversion within the T3N R2E Sec. 24 Lot 2 (NESWNE) to be used for irrigation purposes from 3/15 to 11/15, domestic and fire protection purposes from 1/1 to 12/31 within portions of T3N R3E Sec. 19 NWNE, SWNE, SENE, NENW, Lot 2 (SWNW), SENW, Lot 4 (NESW), Lot 3 (NWSW).

The permit holder now proposes to amend the permit by adding an additional point of diversion in T3N R2E Sec. 24 Lot 2 (NWSWNE).

Any protest against the approval of the proposed amendment must be filed with the Department of Water Resources, Western Region, 2735 Airport Way, Boise, Idaho 83705 on or before April 6, 1992.

R. Keith Higginson
Director

Pub. March 19, 26, 1992 1730

JULIE DAY

_____, being duly sworn, deposes and says: That she is the Principal Clerk of The Idaho Statesman, a daily newspaper printed and published at Boise, Ada County, State of Idaho, and having a general circulation therein and which said newspaper has been continuously and uninterruptedly published in said County during a period of twelve consecutive months prior to the first publication of the notice, a copy of which is attached hereto; that said notice was published in The Idaho Statesman in conformity with Section 60-108, Idaho Code as amended, for TWO

☒ consecutive weekly ☐ consecutive daily ☐ single ☐ odd skip

insertion(s) beginning with the issue of MAR. 19, 1992

and ending with the issue of MAR. 26, 1992

STATE OF IDAHO)

ss.

COUNTY OF ADA)

26th

MARCH

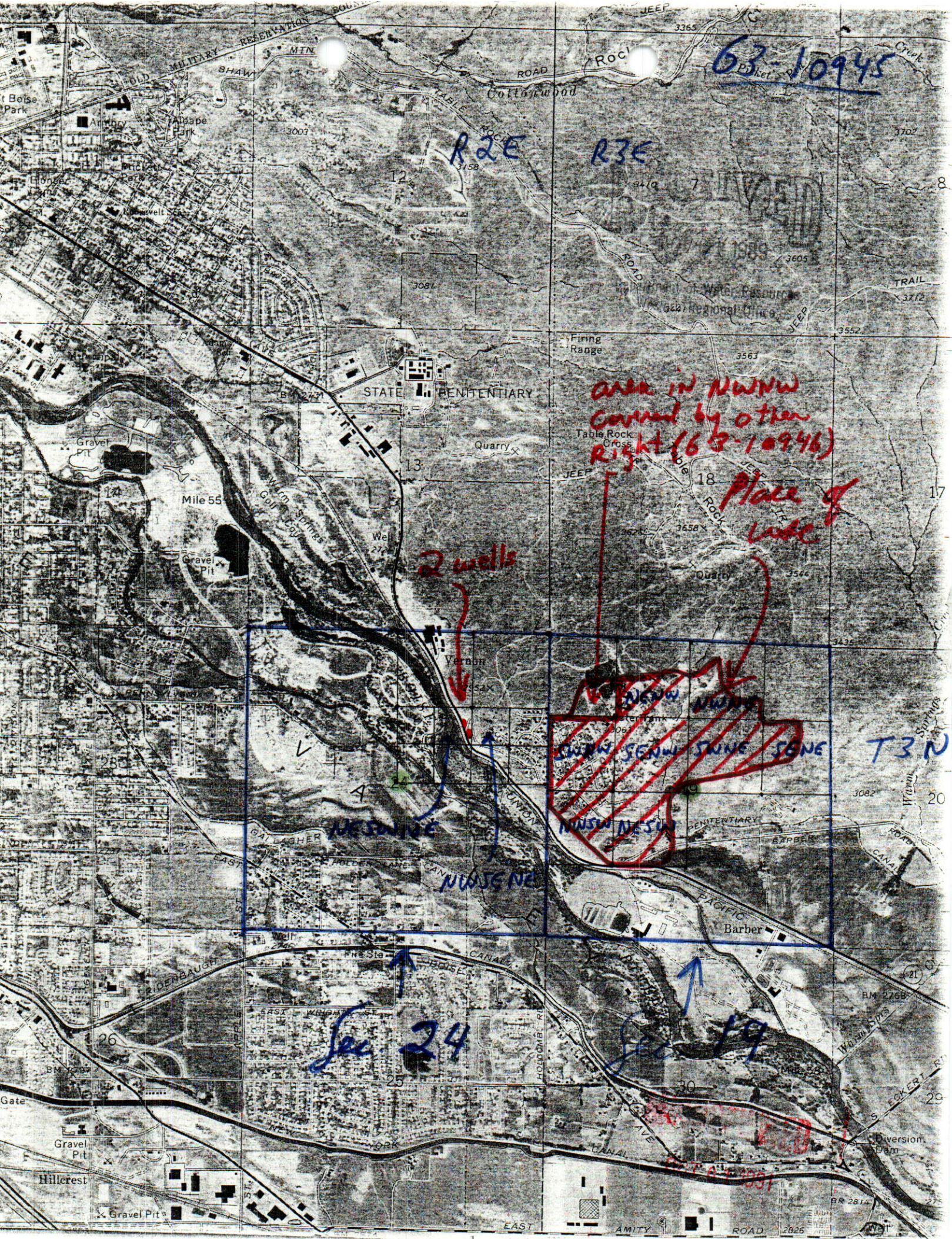
On this _____ day of _____ in the year of 1992, before me, a Notary Public, personally appeared JULIE DAY, known or identified to me to be the person whose name subscribed to the within instrument, and being by me first duly sworn, declared that the statements therein are true, and acknowledged to me that she executed the same.

Janice Madec
Notary Public for Idaho

Residing at BOISE, ID

My commission expires: 5/97

MICROFILMED
JUL 28 1992



Sec. 14

9 10

40.10 45.70

40 40

12 34.90

N. 89° 56' W.

30.09

Sec. 23

NORTH

N. 89° 49' W.

80.10

NORTH

34.00

40

160

45.40

3 27.60

26.00

8 18.80

80

39.86

Sec. 24

18.10

5

37.90

160

N. 89° 47' W.

80.30

40 50.30

18.40

NORTH

NORTH

41.20

56.85

40

N. 89° 54' W.

38.90

80.36

6

4

2

RIVER

REPRODUCTION

OCT 01 1991

P/g

5.24

26

32

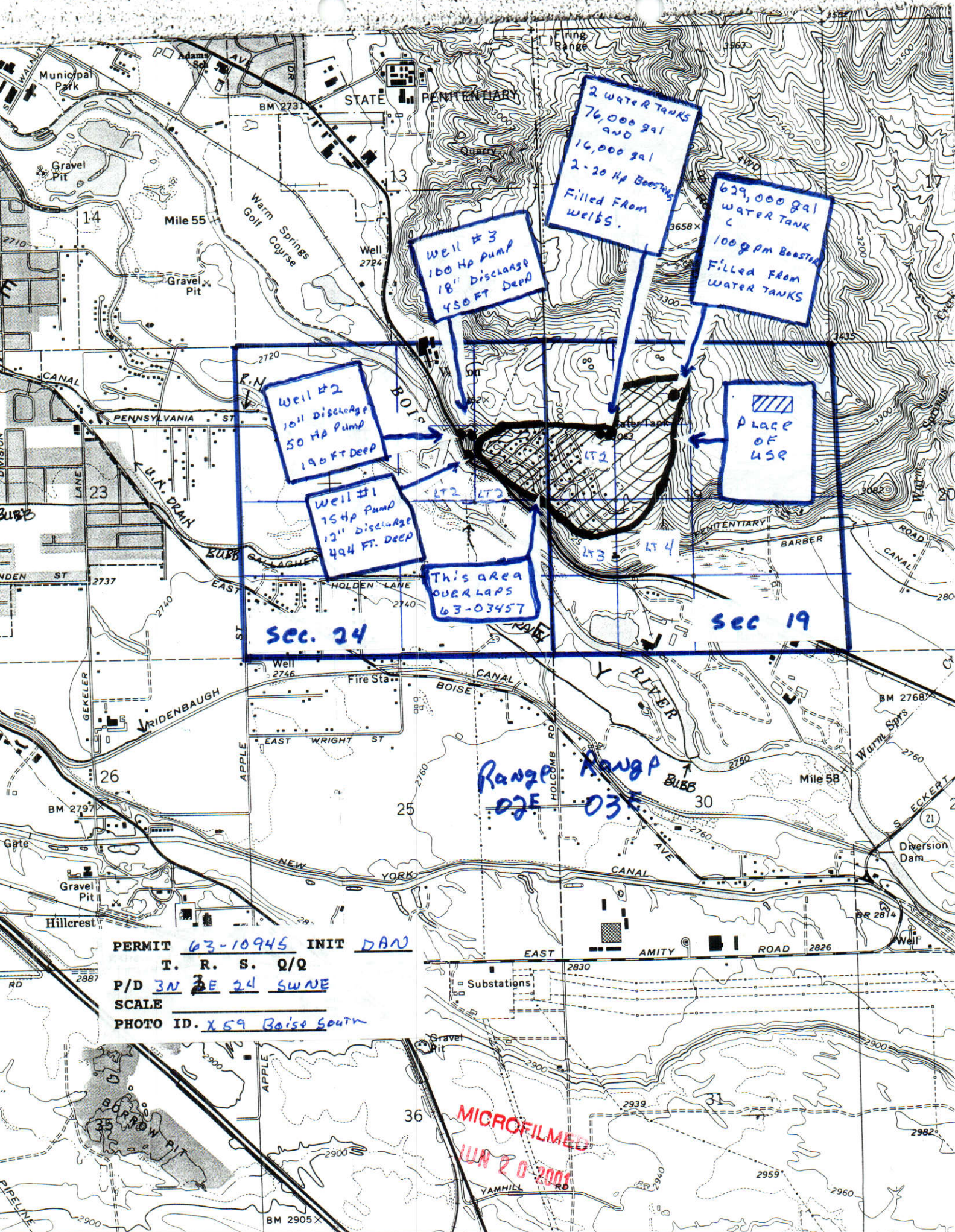
← $\frac{1}{2}$ $\frac{1}{2}$

Idaho Dept. of Water Resources
Place of Use Comparison Report

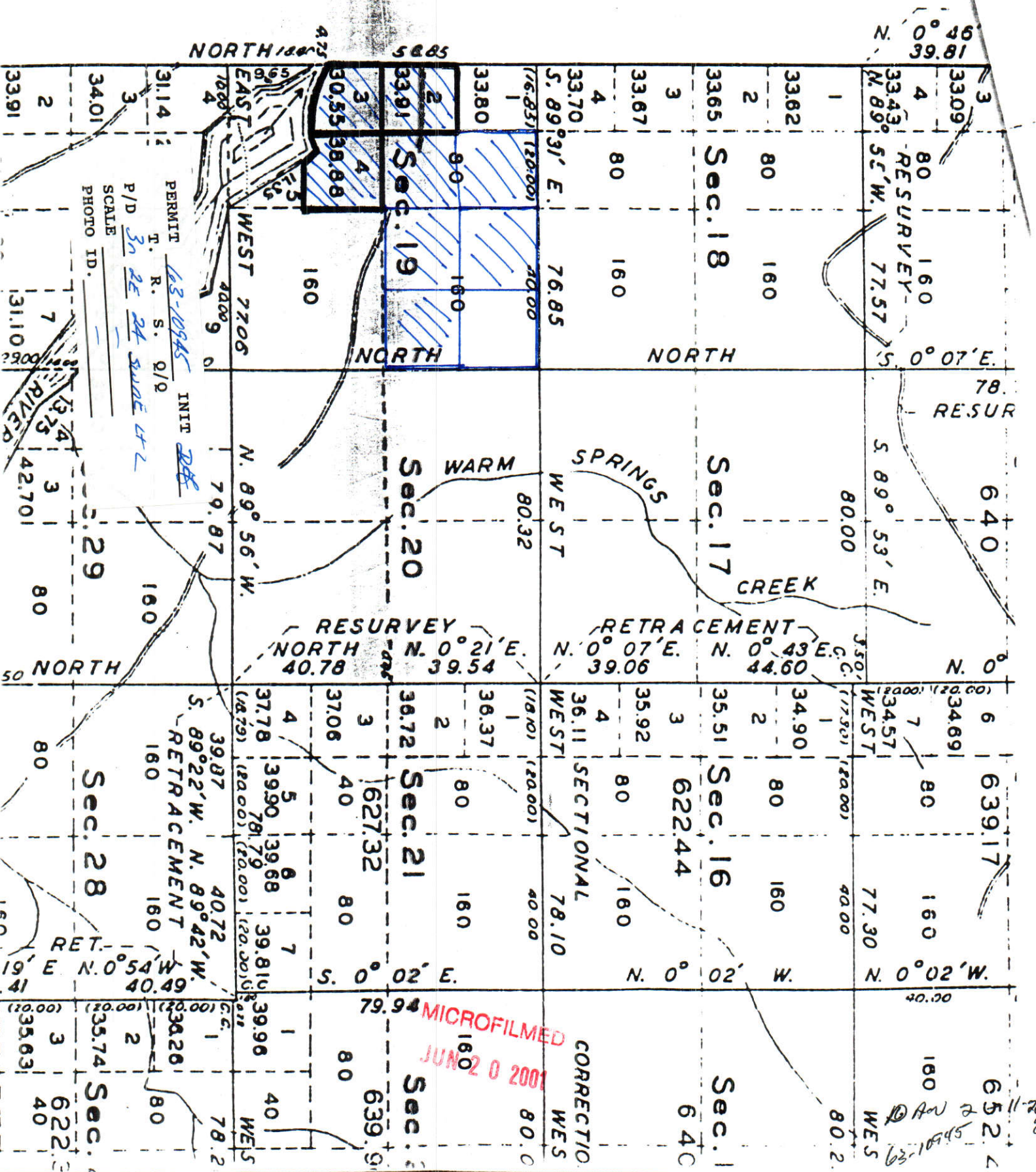
Type	WR #	Owner	Source	TRS	NE/E	NW/E	SW/E	SE/E	NENW	SENE	NENW	SWNW	SENW	NESW	NWSW	SESW	NESW	NWSE	SWSE	SESE	Total
Claim	63 184	DALLAS HARRIS,	BOISE RIVER	03N03E19											4		1	18	10	28	61
Claim	63 243B	SOUTH BOISE MUTUAL IRRIGATION CO LTD,	BOISE RIVER	03N03E19												5					5
Right	63 184	DALLAS HARRIS,	BOISE RIVER	03N03E19											4		1	18	10	28	61
Claim	63 2973	DALLAS HARRIS,	GROUND WATER	03N03E19											4		1	18	10	28	61
Claim	63 3261	DALLAS HARRIS,	GROUND WATER	03N03E19											4		1	18	10	28	61
Claim	63 3457	UNITED WATER IDAHO,	GROUND WATER	03N03E19											4		1	18	10	28	61
Claim	63 7103	DALLAS HARRIS,	GROUND WATER	03N03E19											4		1	18	10	28	61
Claim	63 8627	H & H RANCHES, DALLAS HARRIS,	GROUND WATER	03N03E19											4		1	18	10	28	61
Permit	63 10945	UNITED WATER IDAHO,	GROUND WATER	03N03E19											4		1	18	10	28	61
Right	63 10945	UNITED WATER IDAHO,	GROUND WATER	03N03E19											4		1	18	10	28	61
Right	63 2973	DALLAS HARRIS,	GROUND WATER	03N03E19											4		1	18	10	28	61
Right	63 3261	DALLAS HARRIS,	GROUND WATER	03N03E19											4		1	18	10	28	61
Right	63 3457	UNITED WATER IDAHO,	GROUND WATER	03N03E19											4		1	18	10	28	61
Right	63 4253	JANICE L KOCH, RONALD F KOCH,	GROUND WATER	03N03E19											4		1	18	10	28	61
Right	63 7103	DALLAS HARRIS,	GROUND WATER	03N03E19											4		1	18	10	28	61
Right	63 8627	DALLAS HARRIS, H & H RANCHES,	GROUND WATER	03N03E19											4		1	18	10	28	61
Claim	63 365	DALLAS HARRIS,	WARM SPRINGS CREEK	03N03E19											4		1	18	10	28	61
Right	63 365	DALLAS HARRIS,	WARM SPRINGS CREEK	03N03E19											4		1	18	10	28	61
Right	63 2392	DRAINAGE DISTRICT NO 3,		03N03E19											4		1	18	10	28	61

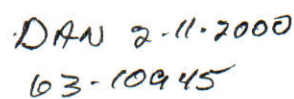
↑ ↑ ↑ ↑ ↑

OL w/ 63-3457



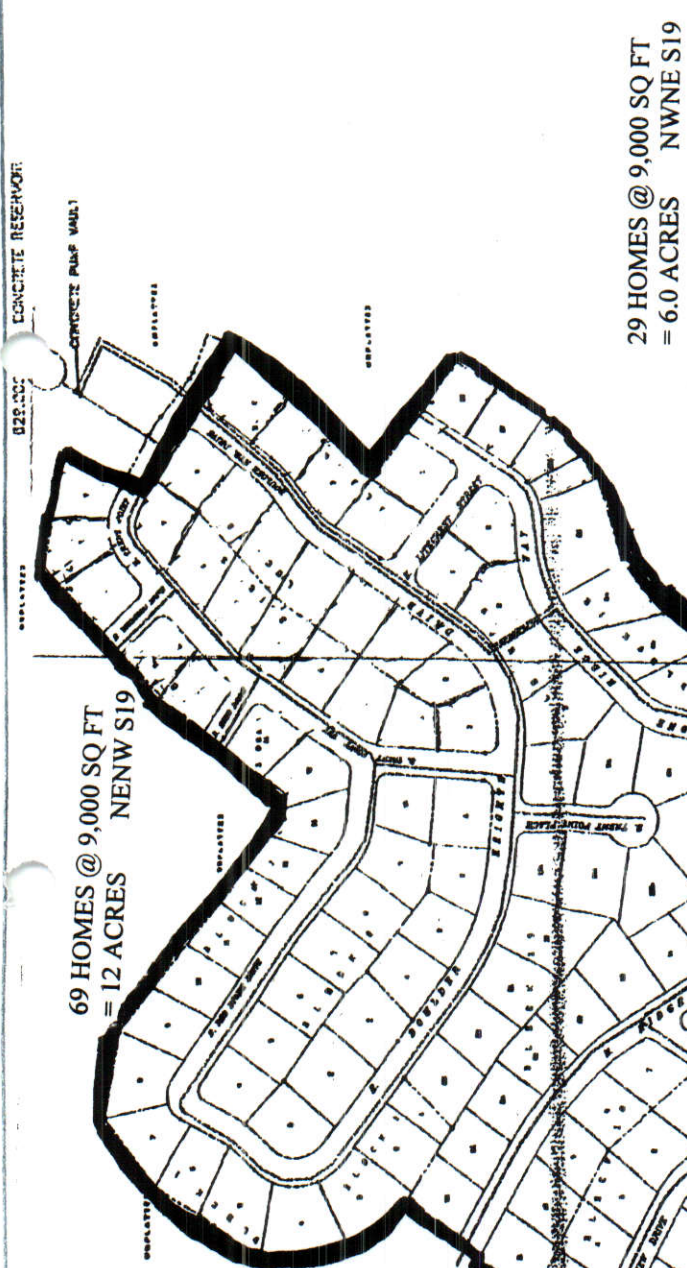
27
NOR





Section 24 Section 19
MESA WATER COMPANY
WATER MAIN PLAT MAP

- LEGEND
- 10" STEEL MAIN
 - 8" STEEL MAIN
 - 4" STEEL MAIN
 - 2" GALVANIZED MAIN
 - 8" TRANSITE MAIN
 - 6" TRANSITE MAIN
 - 4" TRANSITE MAIN
 - 8" P.V.C. MAIN
 - 6" P.V.C. MAIN



71 HOMES @ 9,000 SQ FT
= 15 ACRES SWNW S19

84 HOMES @ 9,000 SQ FT
= 18 ACRES SENW S19

46 HOMES @ 9,000 SQ FT
= 10 ACRES SENE S24

20 HOMES @ 9,000 SQ FT
= 4 ACRES NWSW S19

26 HOMES @ 9,000 SQ FT
= 6 ACRES NESW S19

ACRE CALCULATION MAP FOR WATER RIGHT 63-10945

To calculate the number of acres in each 1/4 I counted the number of each home in each 1/4 and multiplied it by the average lot size of 9,000 sq feet. I then divided this number by 43560 to attain the total number of acres in each 1/4 section. This permit is for 256 homes with an average of 9,000 sq ft per home or 53 acres. There are other water rights on this place of use that do not designate specific homes. The total number of acres associated with the homes in the subdivision is 71 acres. Therefore, the irrigation use for this permit is limited to 53 acres within a permissible place of use of 71 acres.

Section 24 Section 19

Overlap Map Split of Water Rights in Subdivision.

MESA WATER COMPANY
WATER MAIN PLAT MAP

- 345 lots on map
339 lots killed/examiner
6 undeveloped lots at
time of field exam.
- Developed lots
339 lots at time of exam developed.
55 covered under right 63-03457
256 covered under this permit 63-10945
28 lots not covered by a water right

LEGEND

- 10" STEEL MAIN
- 8" STEEL MAIN
- 4" STEEL MAIN
- 2" GALVANIZED MAIN
- 8" TRANSITE MAIN
- 6" TRANSITE MAIN
- 4" TRANSITE MAIN
- 8" P.V.C. MAIN
- 6" P.V.C. MAIN
- 2" P.V.C. MAIN

ESTIMATED
OF Hay Field
covered under
63-03457

Hay Field
63-03457

PER THE FIELD EXAMINER,
AT THE TIME OF THE

This map
Shows which
lots could have
been covered
by water rights
63-03457 & 63-10945.

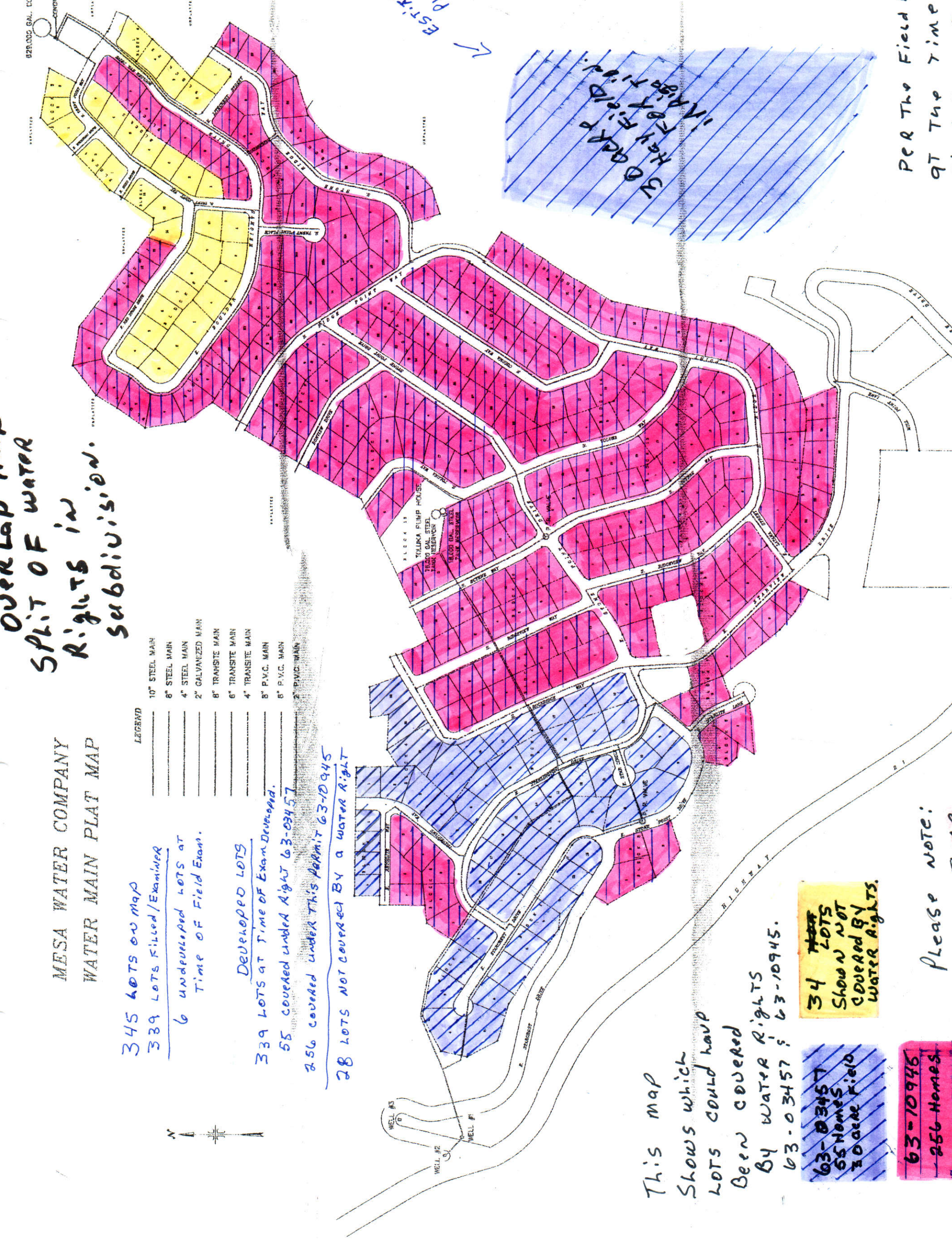
34 lots
shown not
covered by
water rights.

63-03457
55 homes
30 acre field

63-10946
256 homes

Please note:
these

025,000 GAL. CONCRETE RESERVOIR
CONCRETE PUMP VAULT



INTERNAL USE

63-10945
DAN
2-1-000

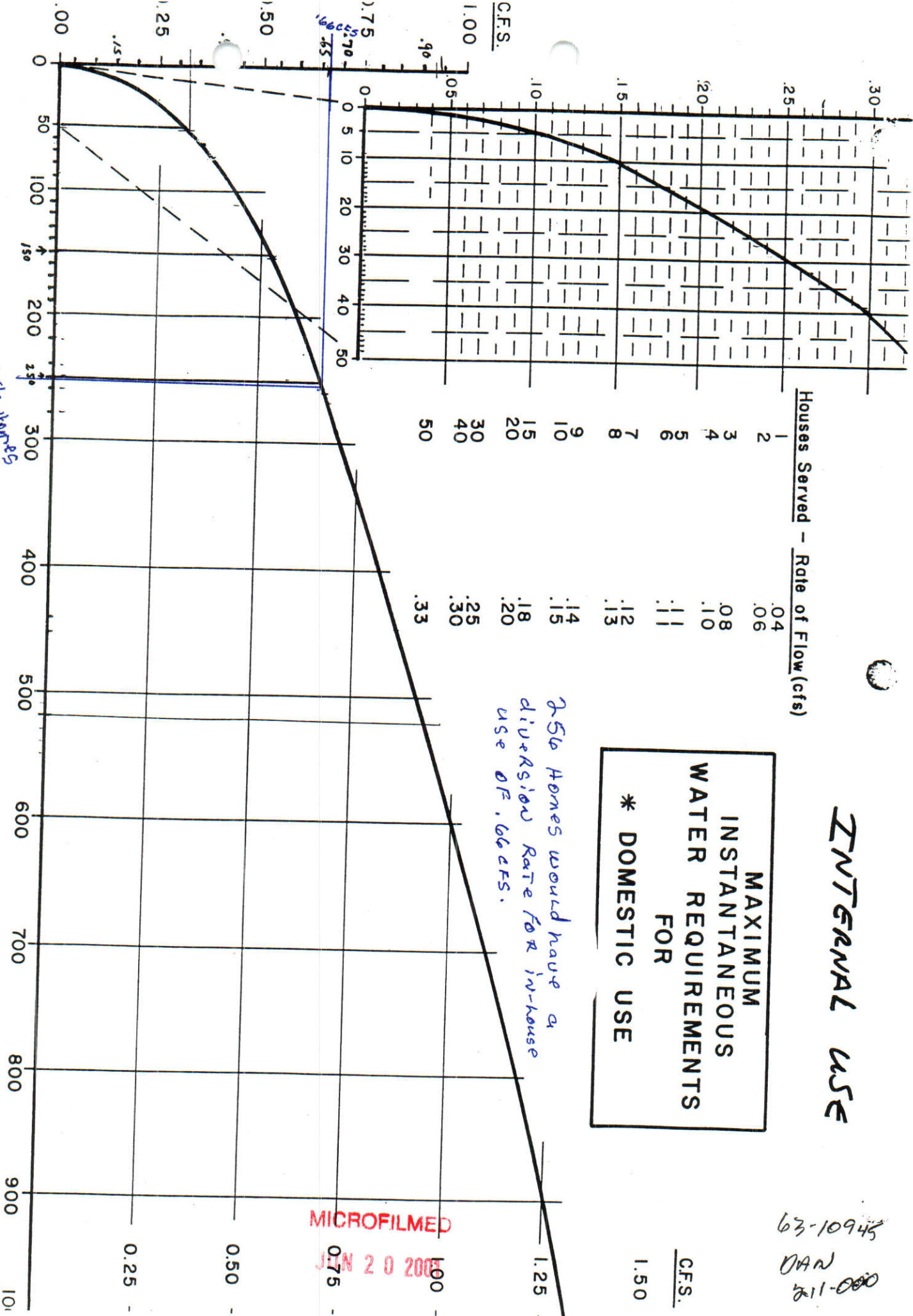
MAXIMUM
INSTANTANEOUS
WATER REQUIREMENTS
FOR

* DOMESTIC USE

Houses Served - Rate of Flow (cfs)

1	.04
2	.06
3	.08
4	.10
5	.11
6	.12
7	.13
8	.14
9	.15
10	.16
15	.18
20	.20
30	.25
40	.30
50	.33

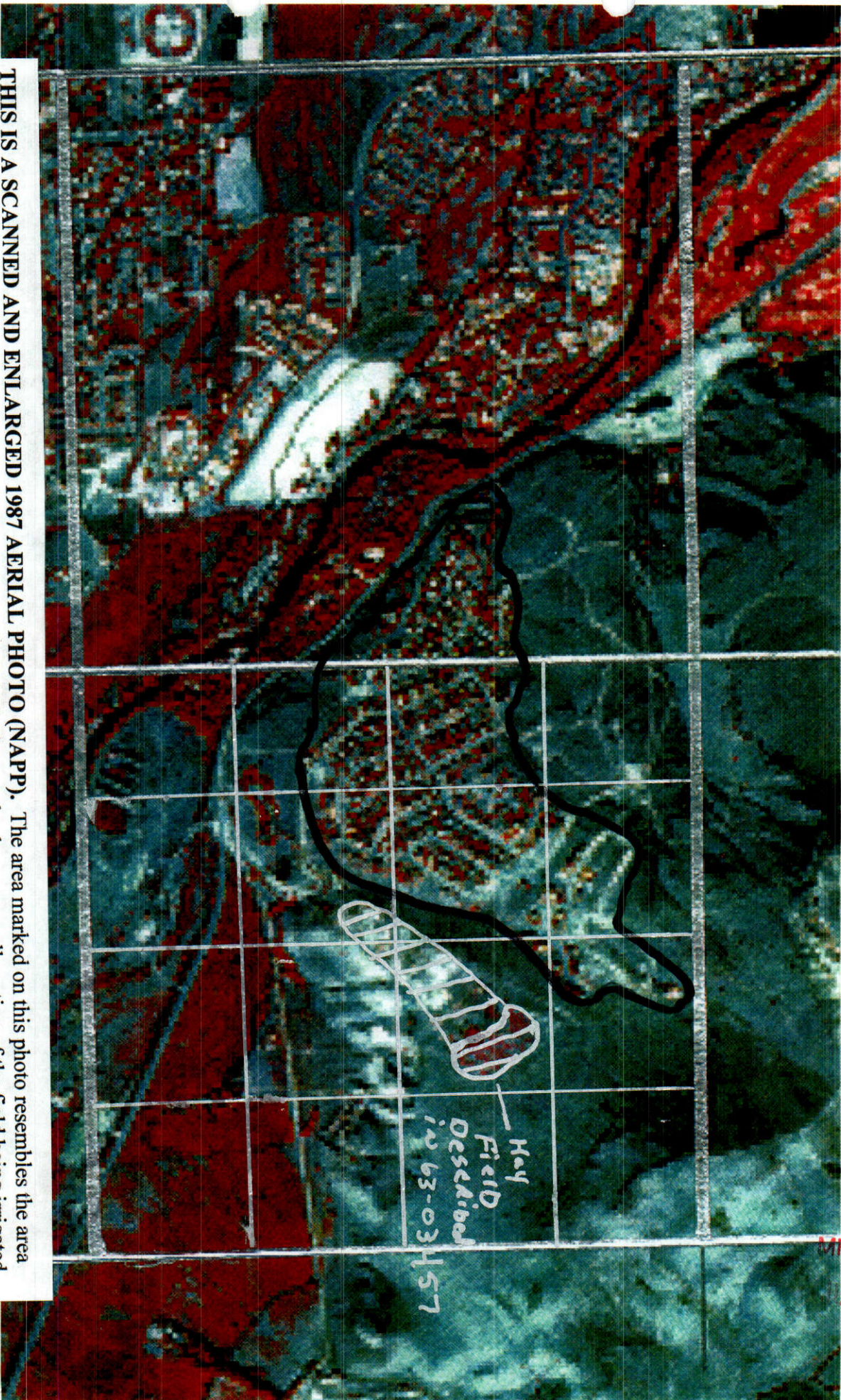
256 Homes would have a
diversion rate for in-house
use of .66 cfs.



HOUSES SERVED

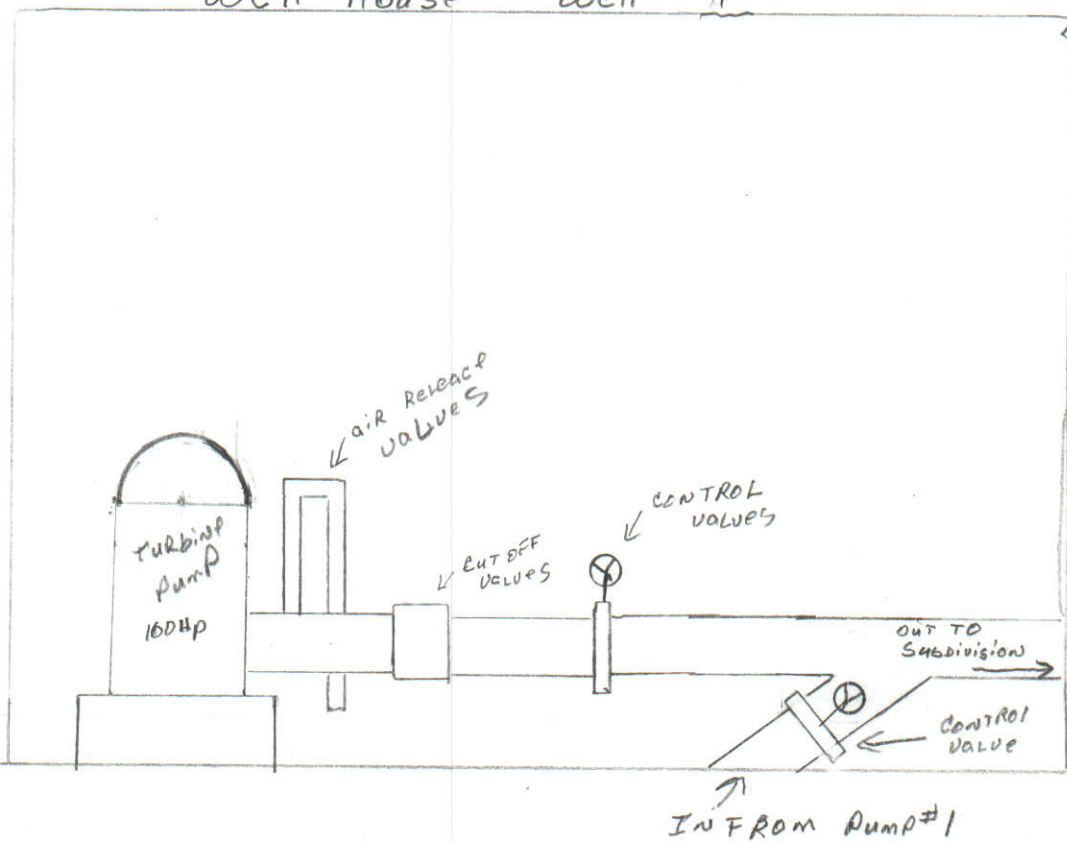
FIG. 1.

THIS IS A SCANNED AND ENLARGED 1987 AERIAL PHOTO (NAPP). The area marked on this photo resembles the area that was described in license 63-03457 as an alfalfa field. The NAPP photo only shows a small portion of the field being irrigated, but it does show an outline that does look like an old field boundary. Therefore, the irrigation right for 63-03457 should not be included with any irrigation described in 63-10945. It was also stated in the permit application that 63-10945 did not cover lands irrigated under 63-03457 and this photo is confirmation of that statement.



MICROFILMED
JUN 20 2001
63-10945
DAW
2-11-00

Well House well #1

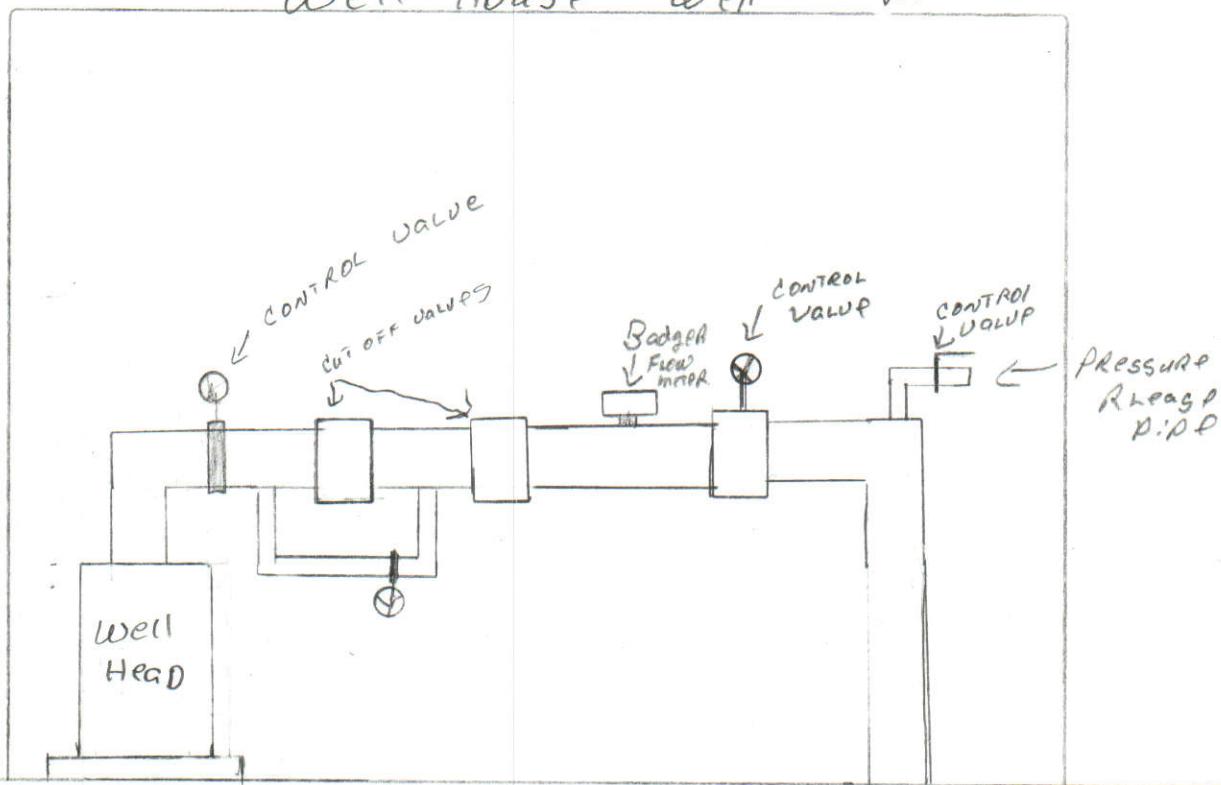


Turbine Pump is a 75HP US Electric Motor
 Serial # R6326-05-061 R3223369 -
 Pump unknown 12" Discharge.

MICROFILMED
 JUN 20 2001

DAN
 2-11-00
 63-10945

Well House Well #2



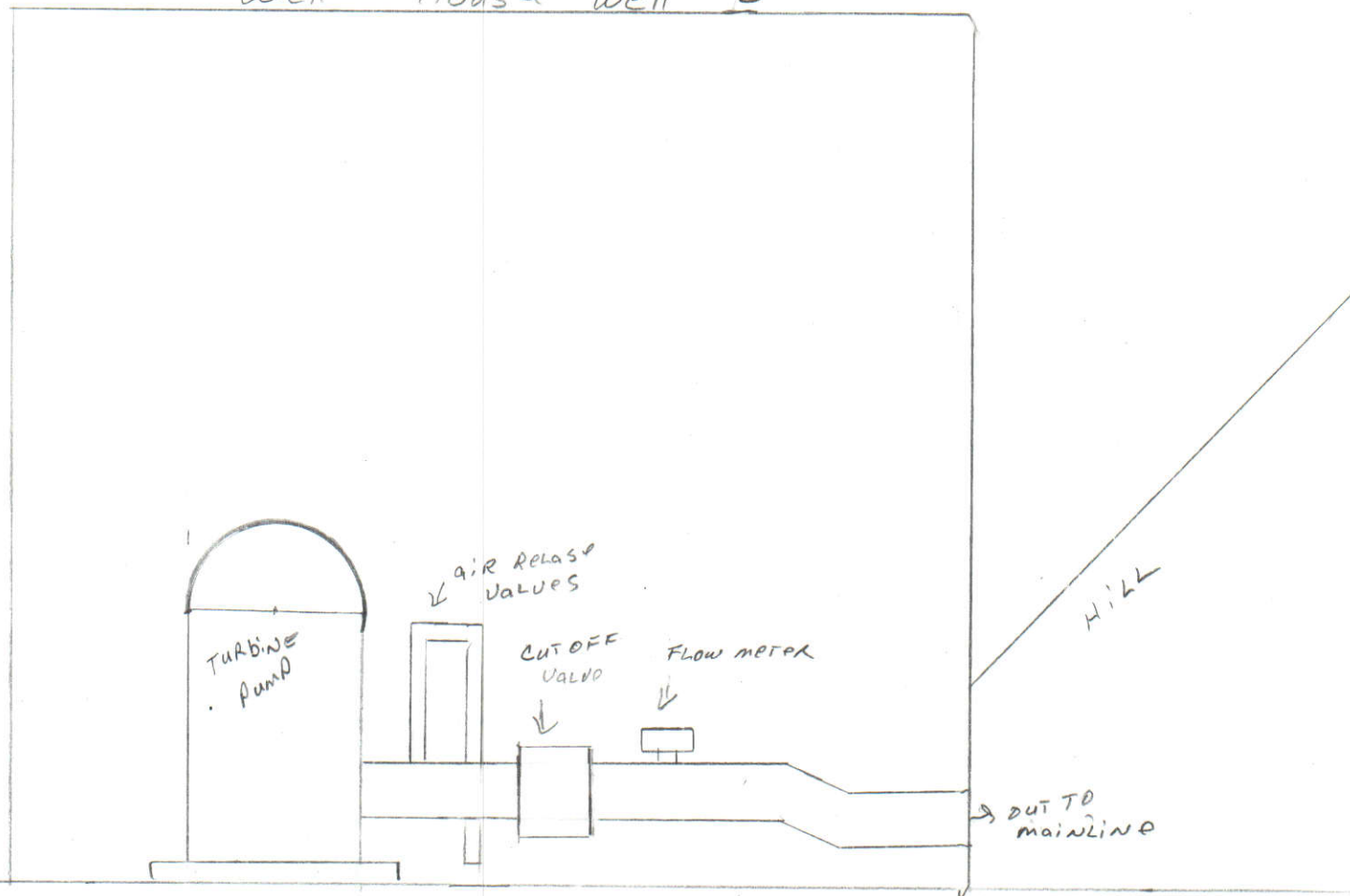
NO Pump INFO
 SUPPOSE TO BE 100gpm pump.

Pump make and model unknown ON THIS Pump.
 a hand WRITTEN NOTATION ON THE POWER
 PANNEL STATES Pump is a 100gpm Pump.
 well has a 10" Discharge Pipe. No
 OWNERS (UNITED WATER) STATE THE well is
 Rarely used. DAN - 2-9-2000

MICROFILMED
 JUN 20 2001

DAN
 03-10945

Well House well #3



TURBINE PUMP IS A US ELECTRIC 100HP PUMP

SERIAL # J248 A06A059 R137

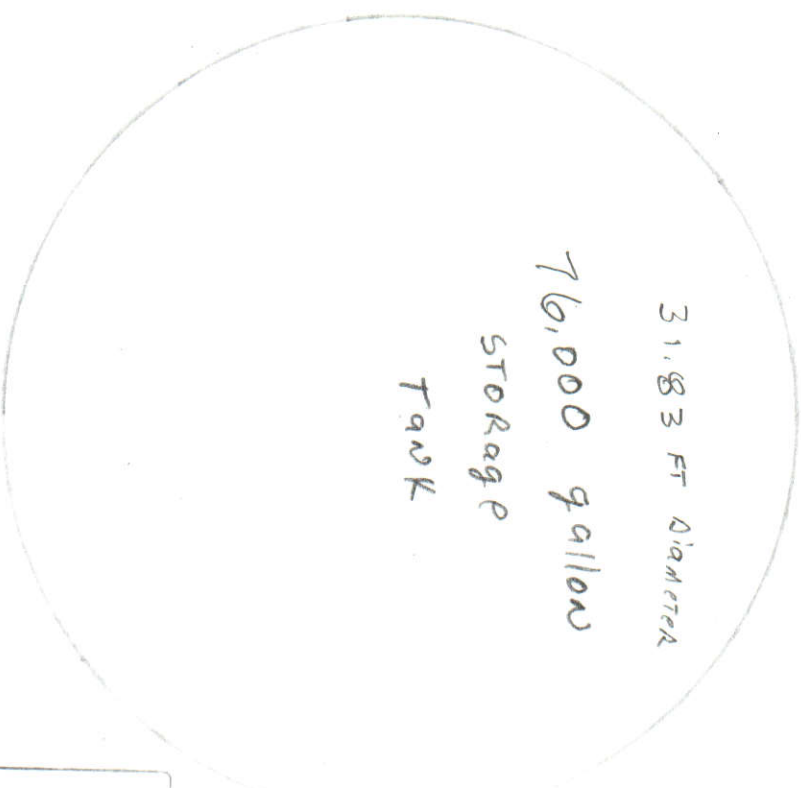
PUMP UNKNOWN 18" DISCHARGE

MICROFILMED

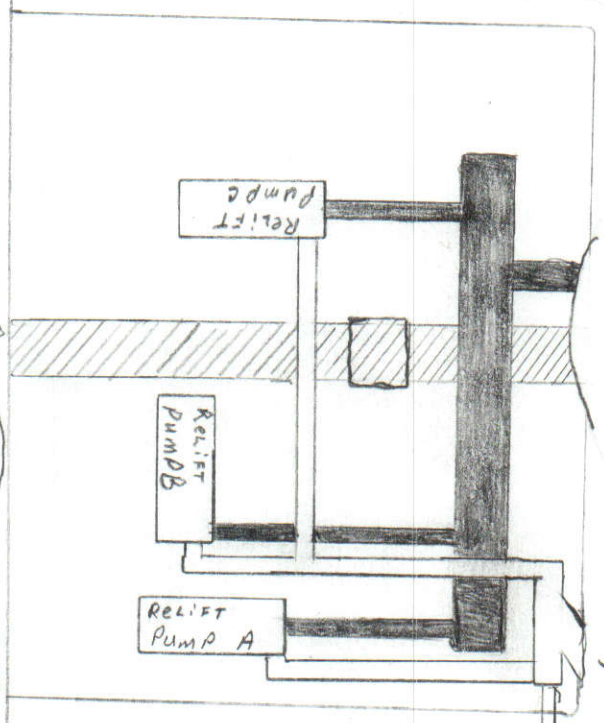
JUN 20 2001

PLEASE NOTE: THIS PUMP WAS CHANGED AFTER
6-29-94 FIELD EXAM. THE WATER RIGHT WILL BE
LIMITED TO THE CAPACITY OF THE OLD PUMP. 63-10945
PLEASE SEE PHOTO OF OLD WELL

DAN
8-11-00



TOLUCA DAM HOUSE



OUT TO MAIN
HOLDING TANK (Boulder Ridge Pump House)
RELIEF VALVE

Water is diverted from
The 3 wells to these 2
Holding Tanks. The water is
then pumped from these tanks
by a combination of 3-20HP pumps
to the main holding tank
where it is distributed to
the subdivisions.

RELIEF PUMP A = 20HP Serial # 632129-B - CENTURY MOTOR
AND JACUZZI PUMP - 4" DISCHARGE
RELIEF PUMP B = 20HP - Serial # 632129-01 - CENTURY MOTOR
AND JACUZZI PUMP - 4" DISCHARGE

INFLOW
FROM 3 WELLS

RELIEF PUMP C = 20HP
Serial # JPM 2514T

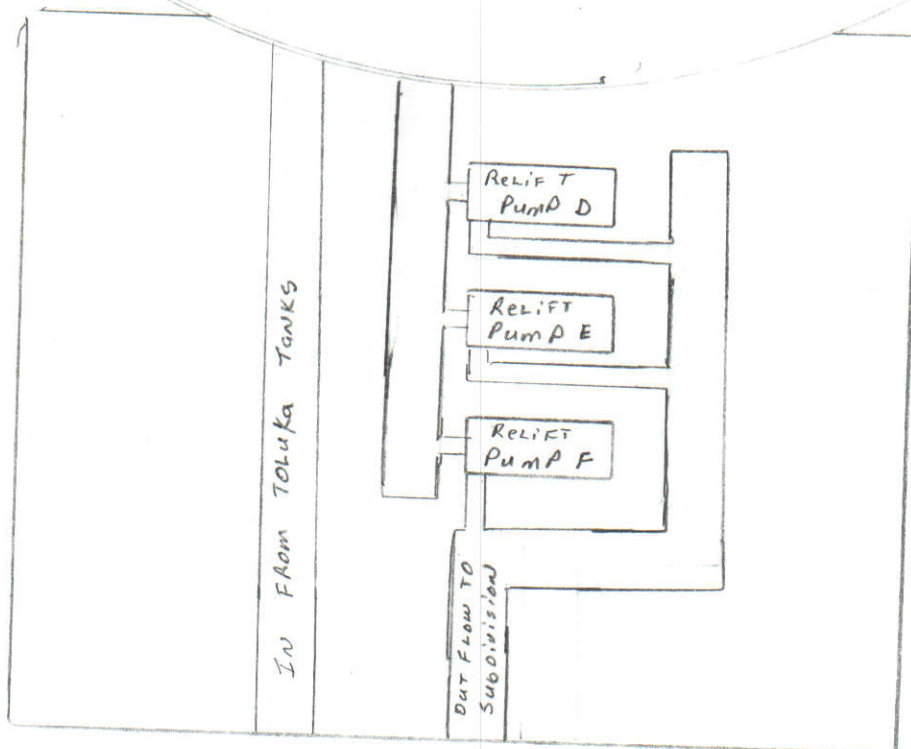
BALDOR MOTOR
BECKLEY PUMP
4" DISCHARGE

MICROFILMED
JUN 20 2001

DAN
2-11-00
63-10945

81 FT DIAMETER.

629,000 gal
STORAGE TANK



Please NOTE:
The Pump to the
Hay Field was
Removed when
UNITED WATER
TOOK OVER THE
SYSTEM IN
1998, all the
Main Line and
SPRINKLERS ARE
STILL THERE.

Boulder Ridge Pump House.
(Main Storage Tank.)

The WATER FROM THE TOLUKA Pump house is
Delivered TO THIS STORAGE TANK and
Then pumped DOWN TO THE subdivision BY
3 Pumps.

Pump D = US ELECTRIC 20HP Pump (E686A40540214R273F) 4" Discharge on Pump
Pump E = Baldor motor 15 HP (JMM3314T-2) BERKLEY Pump 4" Discharge
Pump F = Baldor motor 15 HP (JMM3314T-2) BERKLEY Pump 4" Discharge.

MICROFILMED

JUN 20 2001

DAN
2-11-80
63-10945



PHOTO ONE-



PHOTO TWO-

VIEW OF WELL #1 LOCATED
AT THE ENTRANCE OF WARM SPRINGS
MESA SUBDIVISION. (RIGHT SIDE)

10" STEEL MAIN LINES CONNECT
WELLS 2 & 3 TO THIS. AN 8"
MAIN RUNS. AFTER THE WELLS
CONNECT TO THE WATER TANKS.

MICROFILMED
JUN 20 2001

63-10945
DAN
5-11-00

63-10946

VIEW OF WELL #2. THIS IS THE
REDRILLED 10" WELL THAT CONNECTS TO
WELLS 1 & 3 WITH A 10" STEEL MAIN
LINE. LOCATED AT THE SUBDIVISION'S
ENTRANCE. (LEFT SIDE)

PHOTO THREE-



WELL #3. THIS IS AN 18" 100 HP. IT
CONNECTS TO THE OTHER WELLS WITH A 10" MAIN
LINE.

MICROFILMED
JUN 20 2001

63-10945
OAN
2-1100



View of the
18,000 GAL STORAGE
TANK AND THE
76,000 GAL STORAGE
TANK. 10" LINES
FROM THE WELLS
LEAD TO A 8" LINE
THAT COMES TO THIS
TANK. TANKS FILL.
EXCESS WATER IS
PUMPED BY 2, 20HP
BOOSTER PUMPS TO
THE 629,000 GAL
HOLDING RESERVOIR OR
DOMESTICS. 2, 7.5HP
BOOSTERS ALSO COMPLEMENT
THE SYSTEM BY SERVING
AS BACKUPS TO THE 2,
20 HPS.

PHOTO FIVE-



VIEW OF THE 629,000
GALLON HOLDING TANK.
FROM THE 2, 20HP'S
8" BOOSTER LINES, THE
TANK FILLS. LINES FROM
THE TANK HELP
PRESSURIZE THE LINES
FROM THE MAIN WATER
TANKS BY THE USE OF
A 100 GPM PUMP. A
LINE ALSO LEADS TO
THE FIRE HYDRANT
THE FIELD PUMP.

PHOTO SIX-

MICROFILMED
JUN 20 2001

63-10945
DAN
2-11-00



PHOTOGRAPHER AND DATE OF PHOTOS Daniel A. Nelson 2-8-2000

FILE NO. AND LEGAL DESCR. 63-10945



This is a photo of the entrance to the subdivision. It shows the location of all 3 wells.

MICROFILMED
JUN 20 2001

DAN 2-11-2000
63-10945



PHOTOGRAPHER AND DATE OF PHOTOS

2-8-2000 David Nelson

FILE NO. AND DESCRIPTION

63-10945



MICROFILMED
JUN 20 2001

DAN-2-11-2000

63-10-945



PHOTOGRAPHER AND DATE OF PHOTOS

Daniel A. Nelson 2-8-2000

FILE NO. AND LEGAL DESCR.

63-10945

DAN - 2-11-2000
63-10945

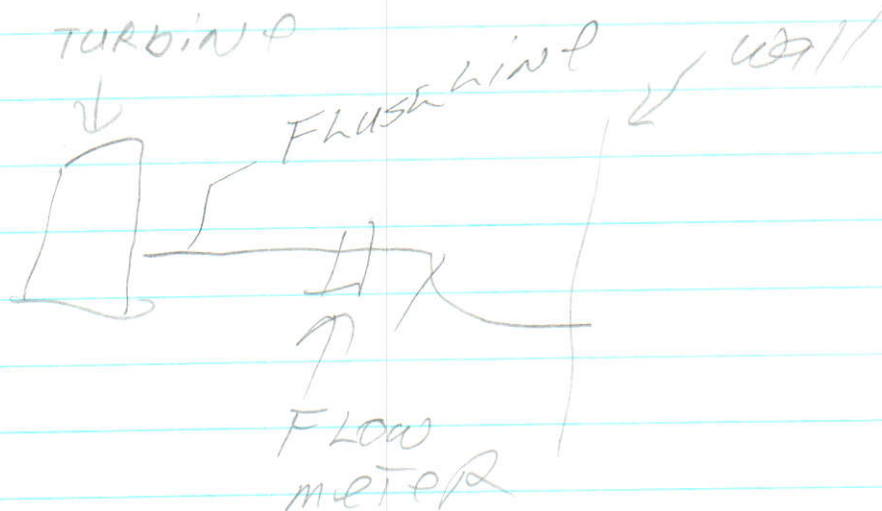


This is a photo of well
#3

MICROFILMED
JUN 20 2001



#3 Pump



US ELECT.

100 HP

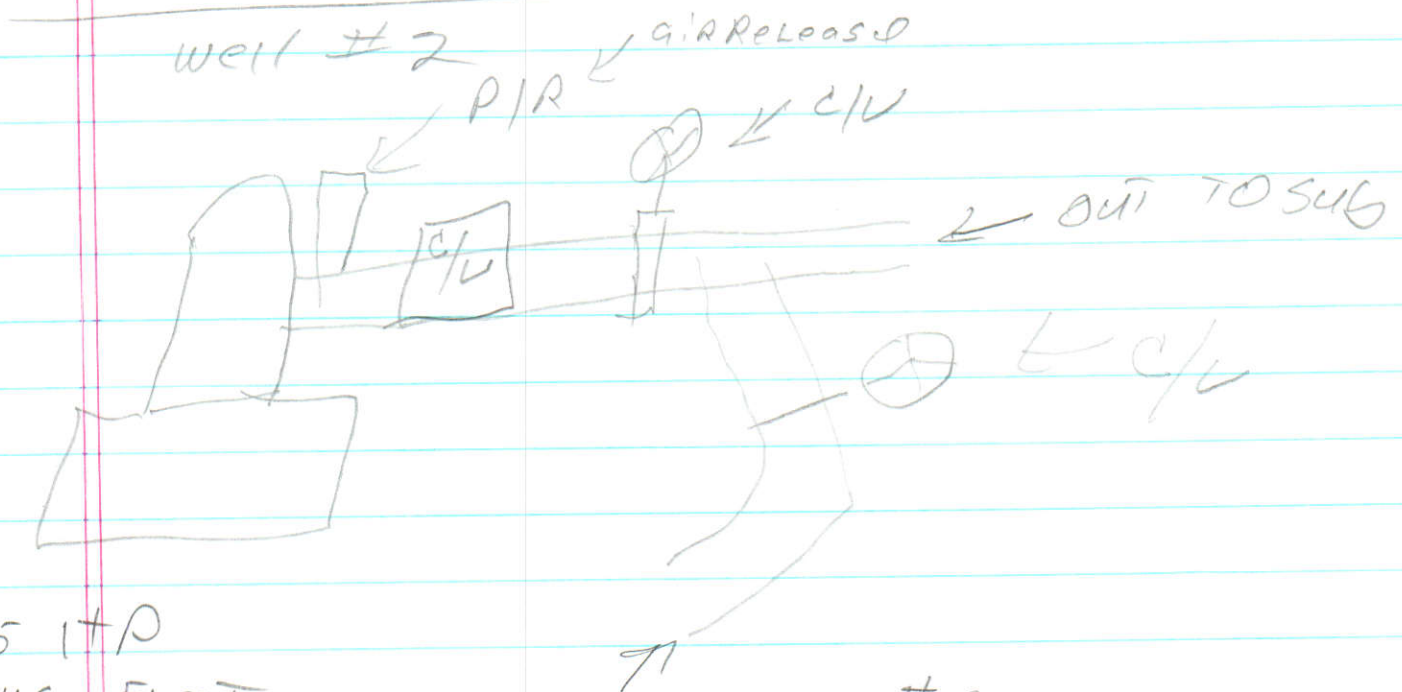
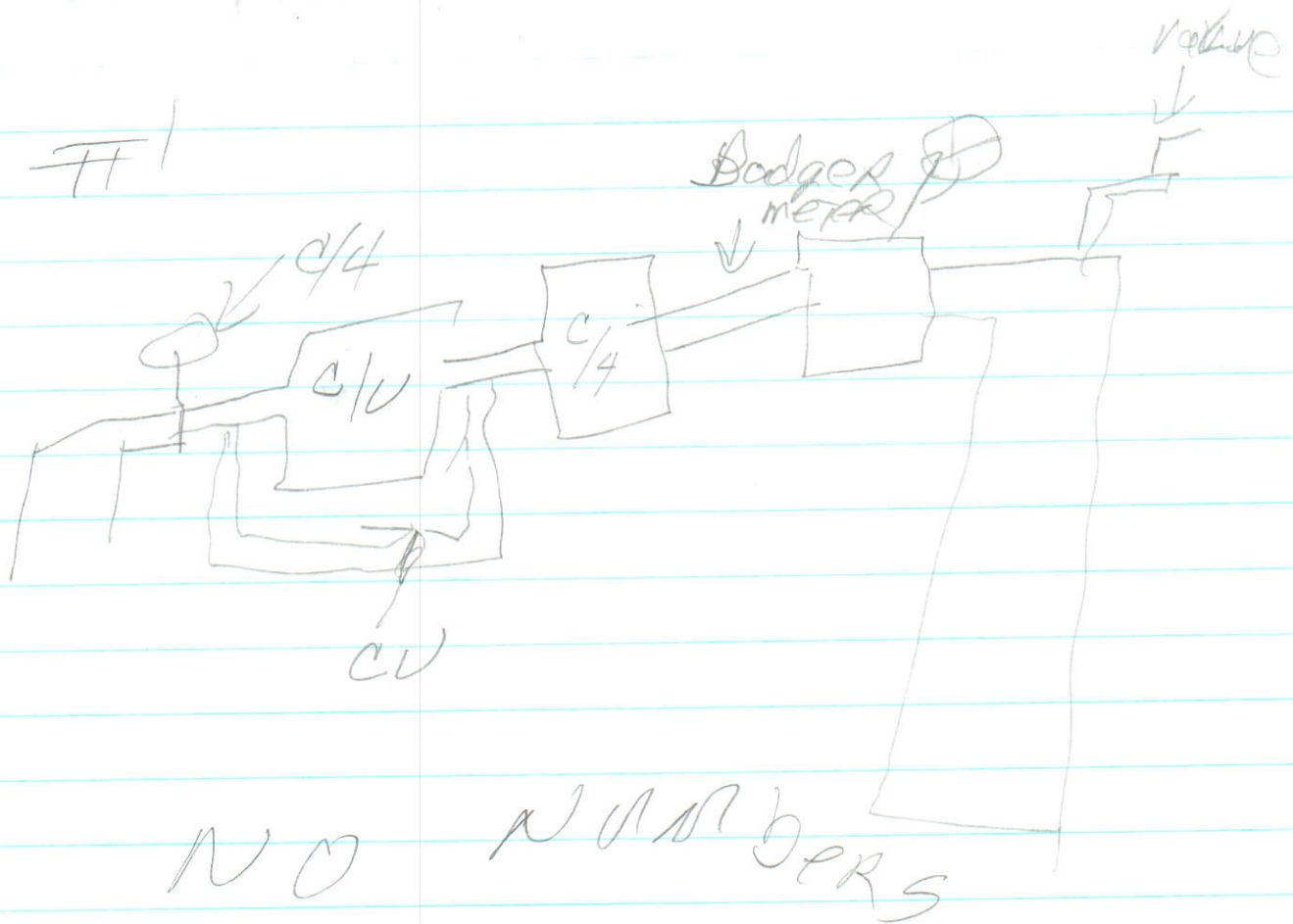
J 248-A06A059R137M

1.15 SF

1775 RPM

MICROFILMED

JUN 20 2001



75 1+D

US Elect

R 6326-05-061

R 3223369

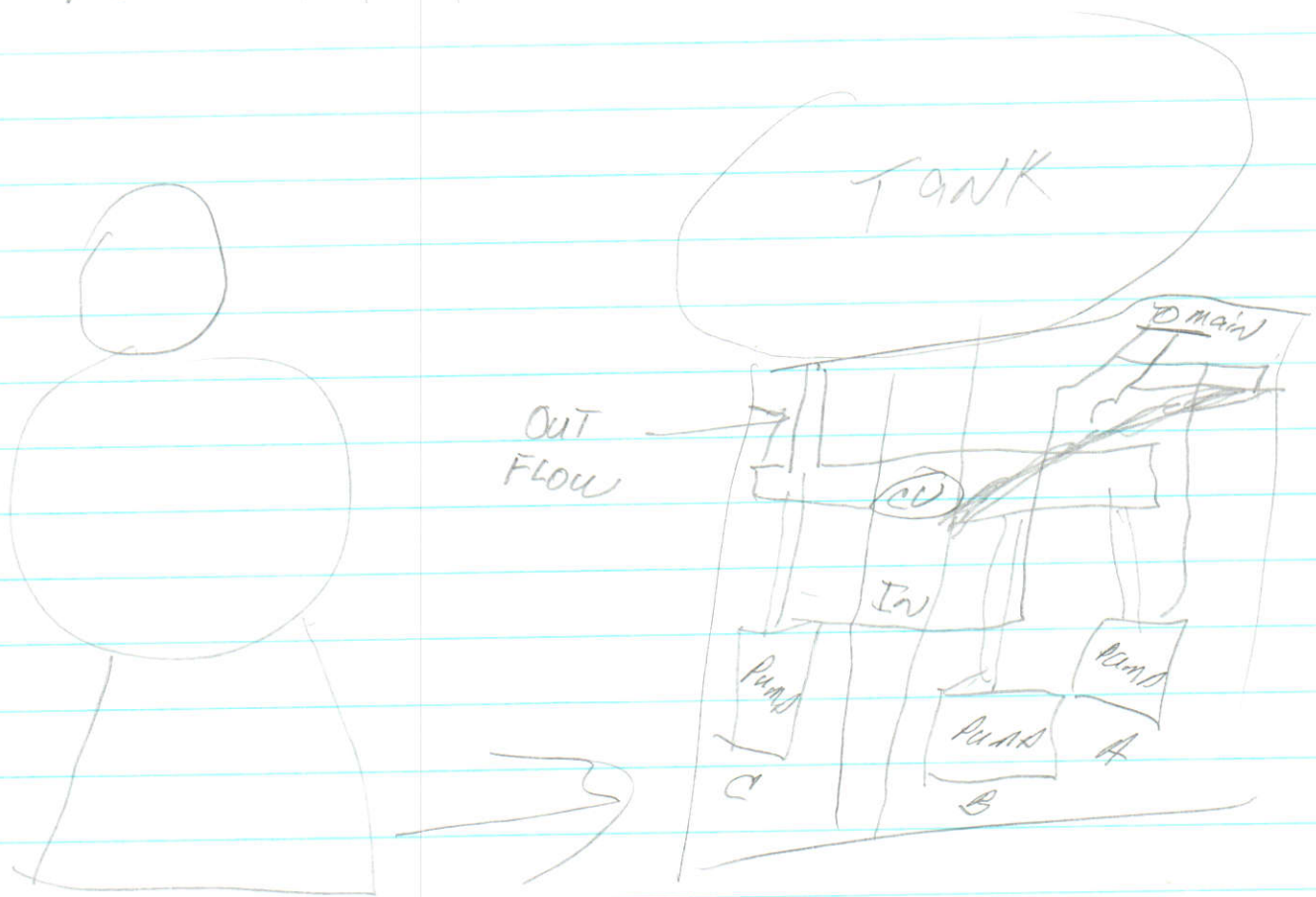
IN FROM

#1

MICROFILMED

JUN 20 2001

TOU Luck9

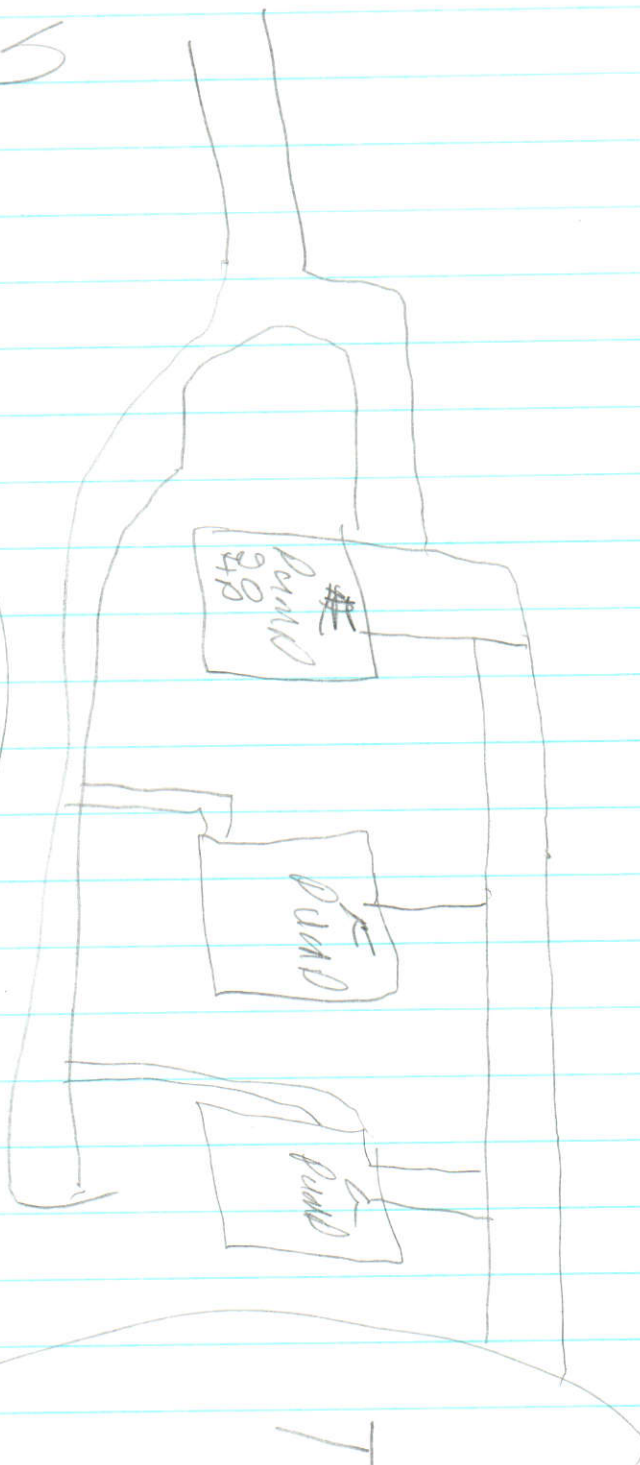


A CENTURY 20 HP - 632 129 8
ZUCCHETTI PUMP

B CENTURY 20 HP 632 129 01

C BALDOR 20 HP 5PM 25 HT
MICROFILMED
same JUN 20 2001
BERKELL

Main RPS



#1) US Elect
20 HP

I 6004 uosuo24R 575

E #1) Baloor
15 HP

SM 33147-2

#2)

Baloor
15

MICROFILMED
JUN 20 2001

MESA WATER COMPANY
WATER MAIN PLAT MAP

18,000 GAL. CONCRETE RESERVOIR

CONCRETE PUMP VAULT

LEGEND

- 10" STEEL MAIN
- 8" STEEL MAIN
- 4" STEEL MAIN
- 2" GALVANIZED MAIN
- 8" TRANSITE MAIN
- 6" TRANSITE MAIN
- 4" TRANSITE MAIN
- 8" P.V.C. MAIN
- 6" P.V.C. MAIN
- 2" P.V.C. MAIN



29 homes
6.0 acres.

84 homes
17.4 acres.

26 homes
5.4 acres

20 homes
4.1 acres

71 x 9,000
14.7 acres

46 homes x 9,000 sq ft/home
9.5 acres

REVISION

Ed Spence - Spence Wood - Ecology Dept CSU
 DUST - ask on

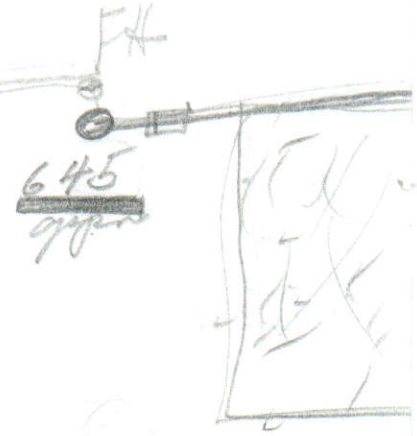
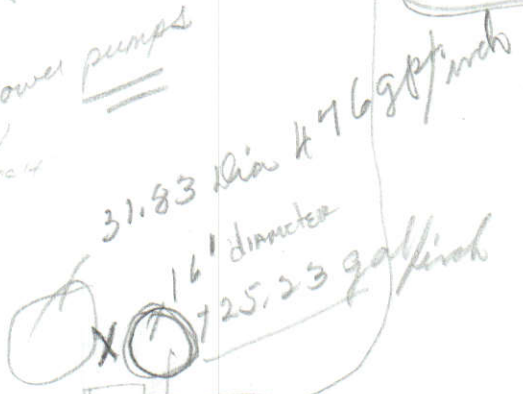
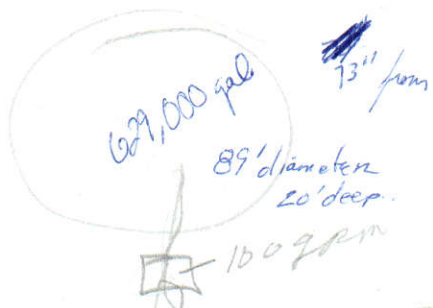
TANK FILL
 9:26 → 78" start point

125.23 gal/min
 9:36 = 98"
 39 inches

125.23 x 39 inches = 483.39 inches
 2 lower pumps

48 x 125.23 gal/min
 12.5 min

Total: 20-1"
 5 min



483/20

TEST #2

CONSTANT FLOW

18" x 38" x 20 min
 530.8

66 x 01.7

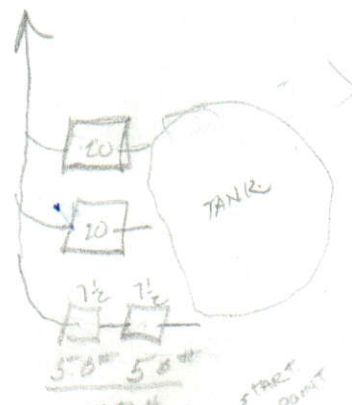
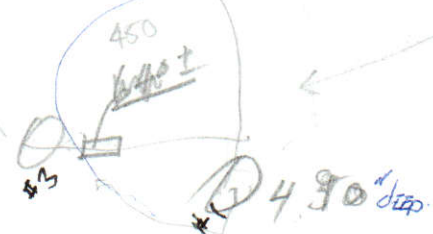
12" 50HP
 15 gal/min (METER)
 175'

12" casing
 75HP

39' static
 51 dyn
 6326-05-061
 High trust

39' static
 81' dynamic

Total
 1175 gal/min



TEST #3
 12" 10:16

576 gal/min 70.1 x 1.23 / 15

TEST #4
 10 1/2" = 68 1/2 min
 1/5 min = 571 gal/min

TEST #5
 68 1/2 st
 3' min
 89

557 gal/min
 Avg

Average
 8,000 gpm x 300 = 20.2 Average

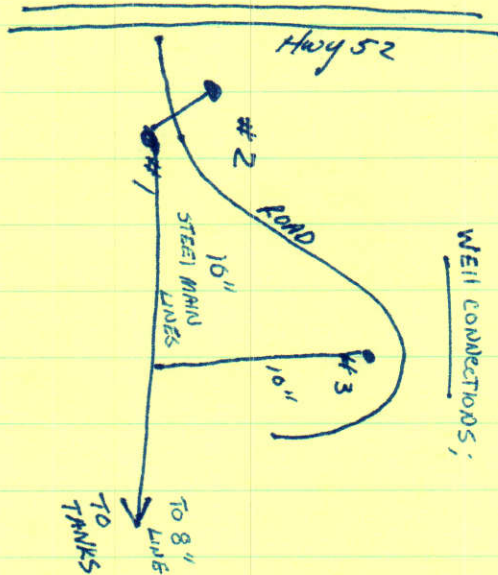
WELL INFORMATION;

	Well #1	Well #2	Well #3
HP	75	50	100
DEPTH	494'	190'	450'
CASING	12"	10"	18"
STATIC	39'	45'	58'
DYNAMIC	81'	160'	98'
OTHER;	6326-05-061 High Trust	156 gpi/min (METER)	620 gpi/min
	* WELL LOGS IN FILES.		McLumber meter

SCHEMATIC

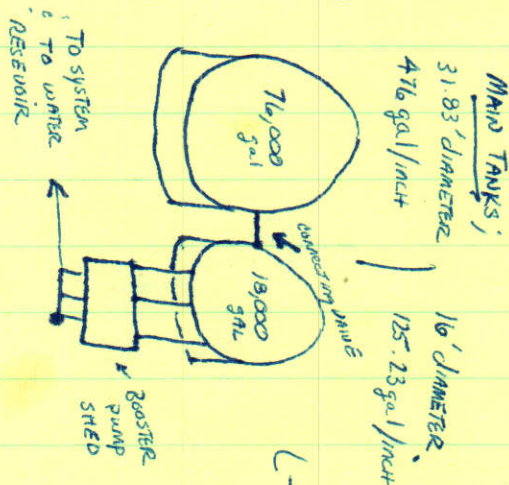
OTHER;

60 PSI (avg) ACROSS SYSTEM
 9,000 SFT² PER Acre
 (Pump) 256 lots 63-10945
 (Pump) 200 lots 63-10946

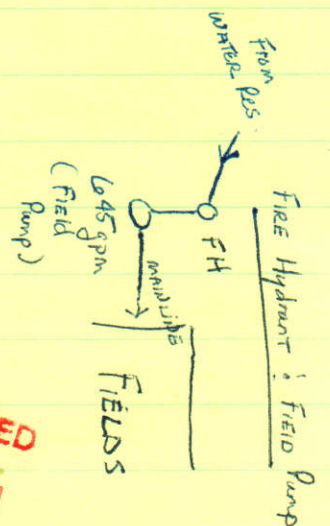
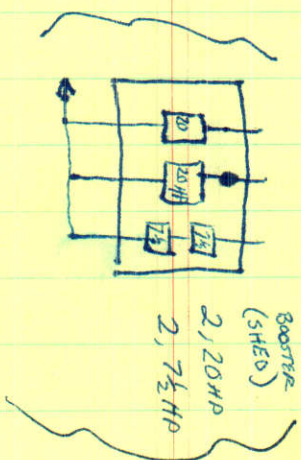


WELL CONNECTIONS;

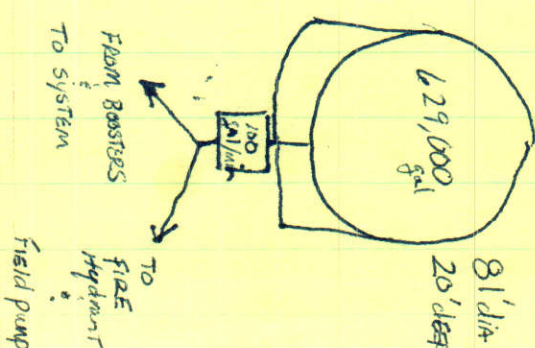
(→)



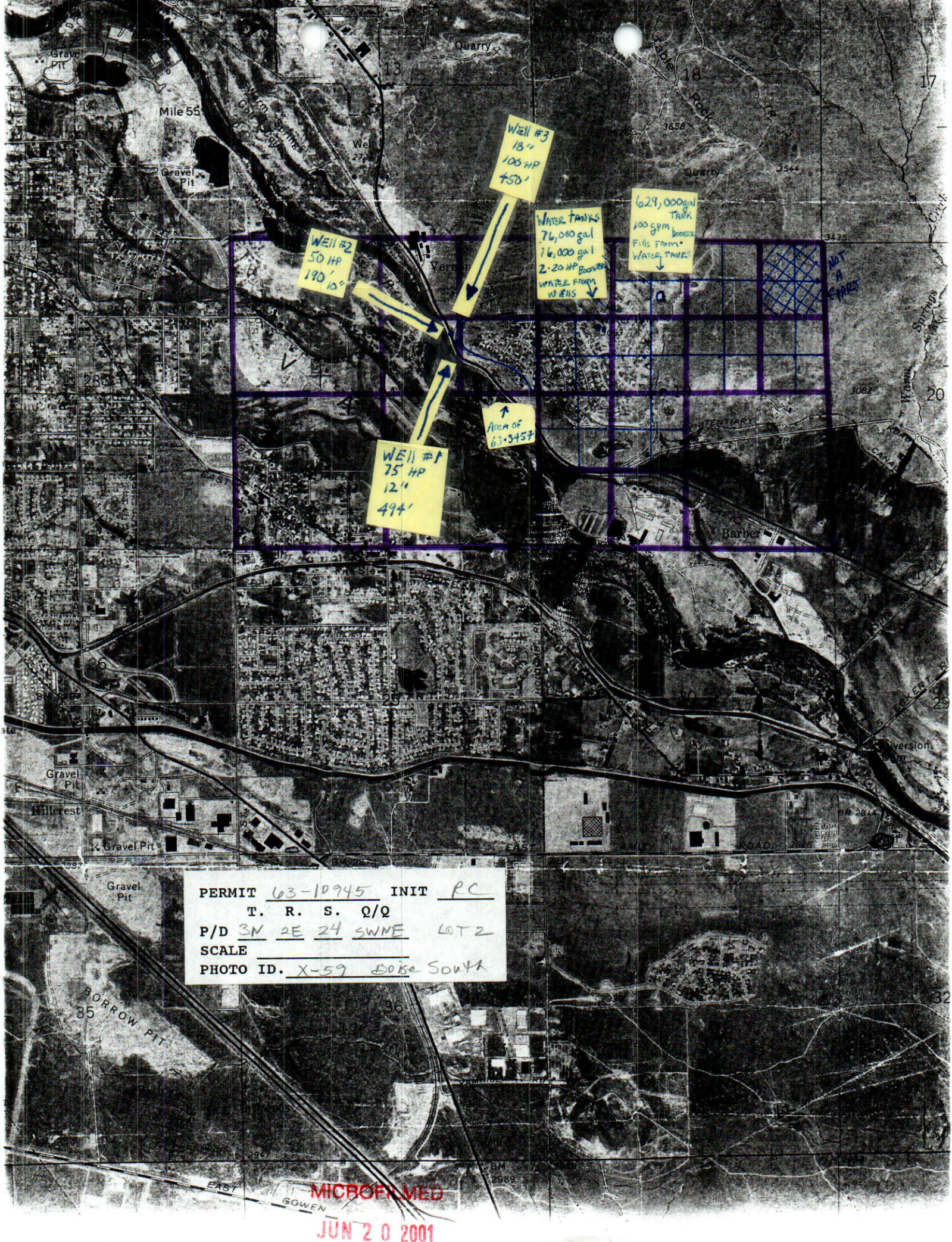
(→)



Water Reservoir;



MICROFILMED
 JUN 20 2001



Well #3
18" HP
100 HP
450'

Water Tanks
76,000 gal
16,000 gal
2.20 HP BOOSTER
WATER FROM WELLS

629,000 gal Tank
100 gpm BOOSTER
Fills from WATER TANKS

Well #2
50 HP
190' 10"

Well #1
75 HP
12" HP
494'

AREA OF
63-5457

PERMIT 63-10945 INIT RC
T. R. S. Q/Q
P/D 3N 2E 24 SWNE LOT 2
SCALE _____
PHOTO ID. X-59 6060 South

MICROFILMED
JUN 20 2001

State of Idaho
Department of Water Resources
Water Right License

WATER RIGHT NO. 63-10945

Priority: October 29, 1989

Maximum Diversion Rate: 1.72 CFS
Maximum Diversion Volume: 393.0 AF

It is hereby certified that UNITED WATER IDAHO
8248 W VICTORY RD
BOISE ID 83709-4165 has complied with the terms and
conditions of the permit, issued pursuant to Application for Permit dated August 31, 1989; and has
submitted Proof of Beneficial Use on October 29, 1993. An examination indicates that the works have a
diversion capacity of 3.1 cfs of water from:

SOURCE

GROUND WATER

and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL DIVERSION VOLUME</u>
FIRE PROTECTION	01/01 to 12/31	1.72 CFS	
DOMESTIC	01/01 to 12/31	0.66 CFS	154.0 AF
IRRIGATION	03/01 to 11/15	1.06 CFS	239.0 AF

LOCATION OF POINT(S) OF DIVERSION:

GROUND WATER	L2 SW¼NE¼	Sec. 24, Twp 03N, Rge 02E, B.M., ADA County
GROUND WATER	L2 SW¼NE¼	Sec. 24, Twp 03N, Rge 02E, B.M., ADA County
GROUND WATER	L2 SW¼NE¼	Sec. 24, Twp 03N, Rge 02E, B.M., ADA County

PLACE OF USE: IRRIGATION

Twp Rge Sec	NE				NW				SW				SE				Totals
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
03N 02E 24				10.0 L2													10.0
03N 03E 19		6.0			12.0		15.0 L2	18.0	6.0	4.0 L3							61.0

Total Acres: 71

PLACE OF USE: FIRE PROTECTION – Same as Irrigation

PLACE OF USE: DOMESTIC – Same as Irrigation

MICROFILMED

JUN 20 2001

State of Idaho
Department of Water Resources
Water Right License

WATER RIGHT NO. 63-10945

CONDITIONS OF APPROVAL

1. This right is limited to the irrigation of 53 acres within the place of use described above in a single irrigation season.
2. This right when combined with all other rights shall provide no more than 0.02 cfs per acre nor more than 4.5 afa per acre at the field headgate for irrigation of the lands above.
3. Domestic use is for 256 homes and does not include lawn, garden, landscape, or other types of irrigation.
4. Water shall not be diverted for fire protection use under this right except to fight or repel an existing fire.
5. Rights 63-03457 and 63-10945 when combined shall not exceed a total diversion rate of 3.10 cfs.
6. The right holder shall provide streamflow augmentation or other action determined to be appropriate to protect prior surface water or ground water rights. Such streamflow augmentation or other action will be required only upon a determination of need and applicability by the Director.

This license is issued pursuant to the provisions of Section 42-219, Idaho Code. The water right confirmed by this license is subject to all prior water rights and shall be used in accordance with Idaho law and applicable rules of the Department of Water Resources.

Signed and sealed this 15TH day of MAY, 2001.

Acting for


KARL J. DREHER
Director

MICROFILMED

JUN 20 2001

State of Idaho
Department of Water Resources
APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 63-10945

RECEIVED

MAY - 9 2001

Department of Water Resources

Date of Priority: October 29, 1989

Maximum Diversion Rate: 1.72 CFS

Maximum Diversion Volume: 393.0 AF

Comes now UNITED WATER IDAHO
8248 W VICTORY RD

BOISE ID 83709-4165 and represents to the Director of the Idaho Department of Water Resources that he is the owner and holder of Permit to Appropriate the Public Waters of the State of Idaho No. 63-10945, and requests that the permit be changed as follows:

Source: GROUND WATER

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
FIRE PROTECTION	01/01 to 12/31	1.72 CFS	
DOMESTIC	01/01 to 12/31	0.66 CFS	154.0 AF
IRRIGATION	03/01 to 11/15	1.06 CFS	239.0 AF

LOCATION OF POINT(S) OF DIVERSION:

GROUND WATER	L2 SW¼NE¼	Sec. 24, Twp 03N, Rge 02E, B.M., ADA County
GROUND WATER	L2 SW¼NE¼	Sec. 24, Twp 03N, Rge 02E, B.M., ADA County
GROUND WATER	L2 SW¼NE¼	Sec. 24, Twp 03N, Rge 02E, B.M., ADA County

PLACE OF USE: IRRIGATION

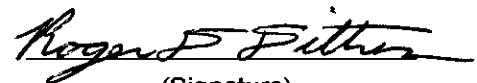
Twp Rge Sec	NE				NW				SW				SE				Totals
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
03N 02E 24				10.0													10.0
03N 03E 19			6.0		12.0		15.0	18.0	6.0	4.0							61.0
				L 2			L 2				L 3						

Total Acres: 71

PLACE OF USE: FIRE PROTECTION - Same as Irrigation

PLACE OF USE: DOMESTIC - Same as Irrigation

Permit holder asserts that no one will be injured by such change and that such change will be made at permit holder's own risk. Signed this 8TH day of May, 2001.


(Signature)

MICROFILMED

JUN 20 2001

State of Idaho
Department of Water Resources
APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 63-10945

FOR DEPARTMENT USE ONLY

Preliminary check by KW Fee = 50⁰⁰ Received by jm # C053638 Date 5/9/01

ACTION OF THE DEPARTMENT OF WATER RESOURCES

I, Karl J. Dreher, of the Department of Water Resources hereby approve the
above Application for Amendment for Permit No. 63-10945 with the following:

CONDITIONS OF APPROVAL

1. This right is limited to the irrigation of 53 acres within the place of use described above in a single irrigation season.
2. This right when combined with all other rights shall provide no more than 0.02 cfs per acre nor more than 4.5 afa per acre at the field headgate for irrigation of the lands above.
3. Domestic use is for 256 homes and does not include lawn, garden, landscape, or other types of irrigation.
4. Water shall not be diverted for fire protection use under this right except to fight or repel an existing fire.
5. Rights 63-03457 and 63-10945 when combined shall not exceed a total diversion rate of 3.10 cfs.
6. The right holder shall provide streamflow augmentation or other action determined to be appropriate to protect prior surface water or ground water rights. Such streamflow augmentation or other action will be required only upon a determination of need and applicability by the Director.

Witness my hand this 15TH day of MAY, 2001.

Acting for


KARL J. DREHER
Director

MICROFILMED
JUN 20 2001

WATER RIGHT SUMMARY

<u>ACTION</u>	<u>RIGHT NO.</u>	<u>NAME</u>	<u>AMOUNT CFS</u>
~~ORIGINAL APPLICATION~~	~~63-10945~~	~~WARM SPRINGS.~~	~~2.0~~
		MESA, INC.	
FULL ASSIGNMENT	63-10945	UNITED WATER IDAHO	2.0

JUNE 24, 1998

MICROFILMED

JUN 26 1998

7/94

RECEIVED

JUN 19 1998

Department of Water Resources

For Office Use Only

\$25 Filing Fee

Receipt# 10012637

Date 6-19-98

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ASSIGNMENT OF PERMIT

I, WARM SPRINGS MESA, INC. WATER CO., hereby assign to UNITED WATER IDAHOof, 8248 WEST VICTORY ROAD BOISE ID 83706362-7332

(Full Address)

(Phone)

All my right, title, and interest in and to Permit No. 63-10945 to appropriate the public waters of the State of Idaho.

Of (for partial assignments)

The following described portion of my right, title, and interest in and to Permit No. _____ to appropriate the public waters of the State of Idaho. (Describe portion of the permit assigned listing the number of acres in each 40 acre subdivision, point of diversion location, and the amount of water in cubic feet per second.)

Made this _____ day of _____, 19____.

PLEASE SEE ATTACHED DOCUMENTATION FOR SIGNATURE

Permit Holder

State of Idaho)
County of _____) ss

On this _____ day of _____, 19____, personally appeared before me the signer(s) of the above instrument, who duly acknowledged to me that he (she) (they) executed the same.

Notary Public residing at

seal

My commission expires: _____

MICROFILMED

JUN 26 1998

BEFORE THE DEPARTMENT OF WATER RESOURCES
OF THE STATE OF IDAHO

IN THE MATTER OF PERMIT NO. 63-10945)
IN THE NAME OF WARM SPRINGS MESA INC.) ORDER OF
REINSTATEMENT)

WHEREAS, the Department issued the above-captioned permit with the condition that proof of construction of works and application of water to beneficial use (proof of beneficial use) be submitted on or before September 1, 1993; and,

WHEREAS, the Department notified the permit holder by certified mail that proof was due and instructed the permit holder of the steps to be taken to submit the proof of beneficial use; and,

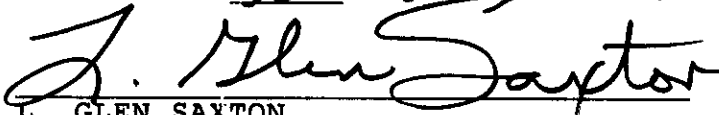
WHEREAS, the Department notified the permit holder that the permit had lapsed for failure to submit the proof of beneficial use; and,

WHEREAS, Section 42-218a of the Idaho Code provides that a permit may be reinstated upon a showing of reasonable cause within sixty days of the date of the notice of lapsing; and,

WHEREAS, the permit holder has provided a reasonable showing why the permit should be reinstated by submitting proof of beneficial use on October 29, 1993;

IT IS, THEREFORE, HEREBY ORDERED that Permit No. 63-10945 be REINSTATED with an advance in priority to October 29, 1989.

Dated this 30th day of November, 1993.


L. GLEN SAXTON
Chief, Water Allocation Bureau

MICROFILMED

JUN 26 1998

RECEIVED

NOV 05 1993

For Office Use Only
Amt. of Fee \$ 125.00
Date 10/29/1993
Receipt No. W016898
Received by AW

RECEIVED

OCT 29 1993

WATER RESOURCES
WESTERN REGION

STATE OF IDAHO Department of Water Resources

DEPARTMENT OF WATER RESOURCES

PROOF OF BENEFICIAL USE

The Idaho Department of Water Resources will consider this form as a statement that the permit holder(s) has/have completed all development that will occur under this permit and that water has been applied according to the provisions of the permit for the beneficial use(s) described below. This form must be accompanied by a license examination fee or a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

1. Permit No. 6 63-10945 Telephone No. 344-2603

2. Name(s) of Permit Holder(s): WARM SPRINGS NESA, INC.

3. Post Office Address: 2843 STAR CIRCLE BOISE, IDAHO 83712

4. Source of Water: GROUND WATER

a. If ground water, well driller's name: RON STEVENS Date drilled: _____

b. Pump horsepower: 100 Pressure (psi): 175 Dynamic pumping level (ft.): 500

5. Extent of Use:

Domestic 256 (No. of households) Irrigation 67 (No. of acres)

Stockwater _____ (No. and type of stock) Other _____

6. Total rate and/or volume for which proof is submitted 2.00 cfs _____ acre/feet

7. Refer to the approval conditions on your permit and respond accordingly:

Measuring device: Required? ☒ Yes ☐ No Installed? ☒ Yes ☐ No

OR

Flow Measurement Port: Required? ☒ Yes ☐ No Installed? ☒ Yes ☐ No

8. Fee Enclosed: \$ 125.00 (See License Examination Fee Schedule)

9. Person to contact to accompany the Department representative during the field examination:

DAVID W. WISE 344-2603
Name Telephone No.

2843 STAR CIRCLE BOISE, IDAHO 83712
Address

10. The above information is my true statement of the extent to which the above numbered permit has been developed and I relinquish any undeveloped portion of the permit to the state of Idaho.

10/29/93
Date

David W. Wise President
Signature (and title if on behalf of a company or organization)

JUN 26 1998

RECEIVED
JUL 7 1992

For Office Use
\$15 Fee Receipt
Date 7-8-92
Receipt No. 2024834

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Department of Water Resources

REQUEST FOR EXTENSION OF TIME
TO PROVIDE ADDITIONAL TIME IN WHICH TO SUBMIT PROOF OF
BENEFICIAL USE FOR A WATER RIGHT PERMIT

The Idaho Department of Water Resources will consider this form as a request that the permit holder(s) be granted an additional period of time in which to complete development of water right under the provisions of Section 42-204, Idaho Code.

Permit No. 63-10945
Name(s) of Permit Holder: WARM SPRINGS MESA, INC
Mailing Address: 2843 STAR CIRCLE Boise, ID 83712
Date Proof is Due SEPTEMBER 1 - 1992 Telephone No. 344-2603

Describe what work has been completed toward the development of this water right:
(This must be filled out! If no work has been completed, show "none".)

WELL #1 - COMPLETE
WELL #2 - COMPLETE
WELL #3 - DRILLED ONLY - DEVELOPMENT - TESTING - CONNECTION
OF OUTLET TO EXISTING - INAL MEASURING DEVICE Costing \$ 105,000
2001

The permit holder(s) has been unable to complete the remainder of the work for the following reasons:

PERMIT FOR WELL - 3/15/92 - DELAYED BY WELL DRINNER
START - CONSTRUCTION OF WELL HOUSE & APPURTENANCES
CONNECTION TO EXISTING WELL OUTLETS.

Permit holder(s) request an extension to SEPTEMBER 1, 19 93

FEE: \$15.00

[Signature]
(Signature)*
*If other than permit holder, Power of Attorney must be supplied.

MICROFILMED

ACTION OF THE DEPARTMENT OF WATER RESOURCES

JUL 28 1992

IT IS HEREBY ORDERED that the above request for extension of time be APPROVED and the time within which to submit proof of beneficial use is extended to September 1, 1993.

Signed this 9th day July, 19 92

[Signature]
Chief, Water Allocation Bureau

STATE OF IDAHO

APPROVED
APPLICATION FOR AMENDMENT OF A PERMIT

To change the point of diversion and/or the place of use.

Comes now Warm Springs Mesa, Inc. Phone 344-2603
of (address) C/o J.H. Wise & Son, Inc. 2843 Star Circle, and represents to the
Director of the Idaho Department of Water Resources: Boise Id 83712

That he is the owner and holder of Permit to appropriate the Public Waters of the State of Idaho
No. 63-10945, and requests that the permit and permit map be changed as follows:

1. Point of diversion: LOT 2 (NE SW NE) $\frac{1}{4}$ $\frac{1}{4}$, Section 24, Township 03N, Range 02E, B.M.,
County of Ada. Other points of diversion: (3 points)

2. Period and nature of use: (irrigation, domestic, stockwatering, industrial, etc.) No change
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre feet per annum)

3. Place of use or land to be irrigated: No change

TWP	RGE	SEC	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	

Total number of acres to be irrigated = _____

4. a. Who owns the property at the point of diversion? Applicant
b. Who owns the land to be irrigated or the place of use? Applicant
c. If the property is owned by a person other than the applicant, describe the arrangement enabling the
applicant to make this filing: _____

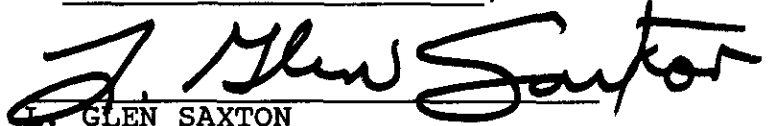
RECORDED
JUL 28 1992

CONDITIONS OF APPROVAL

Amendment of Permit No. 63-10945

1. The previous conditions as set forth in Permit No. 63-10945 must be met.
2. A well drilled pursuant to this permit must be located at least 500 feet from any existing well. Well spacing closer than 500 feet must be approved by the Department of Water Resources.
3. Construction of the well must comply with Idaho well construction standards.

Dated this 9th day of June, 1992.


GLEN SAXTON
Chief, Water Allocation Bureau

MICROFILMED

JUL 28 1992

The Idaho Statesman

P.O. BOX 40, BOISE, IDAHO 83707

LEGAL ADVERTISING INVOICE

Amount Due

\$3972

Account Number 47628		Identification CORRECTION OF NOTICE OF APPLICATION FOR AMENDMENT NO. 63-10945	
Ordered By Gail Garrett	P.O. Number	Rate NT	Run Dates April 2, 9, 1992
State of Idaho Department of Water Resources Western Region 2735 Airport Way Boise, Idaho 83705		Estimated Inches	Real Inches
		# Affidavits 1	Legal Number 1810

CORRECTION ON NOTICE OF APPLICATION FOR AMENDMENT No. 63-10945

Notice is hereby given that permit No. 63-10945 in the name of Warm Springs Mesa Inc. of Boise was filed on 8/31/1987 for diversion of 2.0 cfs from groundwater with a point of diversion within the T3N R2E Sec. 24 Lot 2 (NWSWNE) to be used for irrigation purposes from 3/15 to 11/15, domestic and fire protection purposes from 1/1 to 12/31 within portions of T3N R2E Sec. 24 Lot 2 (NWSWNE), Lot 2 (NWSWNE), Lot 4 (NESW),

Lot 3 (NWSW).

The permit holder now proposes to amend the permit by adding an additional point of diversion and was advertised as T3N R2E Sec. 24 Lot 2 (NWSWNE). The correction is the additional point of diversion is located in T3N R2E Sec. 24 Lot 2 (NESWNE) not (NWSWNE).

Any protest against the approval of the proposed amendment must be filed with the Department of Water Resources, Western Region, 2735 Airport Way, Boise, Idaho 83705 on or before April 20, 1992.

KEITH HIGGINSON
Pub. April 2, 9, 1992

1810

KAREN MARKER

_____, being duly sworn, deposes and says: That she is the Principal Clerk of The Idaho Statesman, a daily newspaper printed and published at Boise, Ada County, State of Idaho, and having a general circulation therein and which said newspaper has been continuously and uninterruptedly published in said County during a period of twelve consecutive months prior to the first publication of the notice, a copy of which is attached hereto; that said notice was published in The Idaho Statesman in conformity with Section 60-108, Idaho Code as amended, for TWO

☒ consecutive weekly ☐ consecutive daily ☐ single ☐ odd skip

insertion(s) beginning with the issue of APRIL 2, 1992

and ending with the issue of april 9, 1992

Karen Marker

STATE OF IDAHO)

ss.

COUNTY OF ADA)

On this 9TH day of APRIL in the year of 1992, before me, a Notary Public, personally appeared KAREN MARKER, known or identified to me to be the person whose name subscribed to the within instrument, and being by me first duly sworn, declared that the statements therein are true, and acknowledged to me that she executed the same.

Notary Public for Idaho

Residing at BOISE, ID

My commission expires: 11-27-93

RECEIVED

APR 10 1992

Department of Water Resources
Western Regional Office

NOTARIALIZED

JUL 28 1992

The Idaho Statesman

P.O. BOX 40, BOISE, IDAHO 83707

LEGAL ADVERTISING INVOICE

Amount Due

35.40

Department of Water Resources
Western Regional Office

Account Number 47628		Identification NOTICE OF APPLICATION FOR AMENDMENT NO. 63-10945	
Ordered By Gail Garrett	P.O. Number	Rate NT	Run Dates March 19, 26, 1992
State of Idaho Department of Water Resources Western Region 2735 Airport Way Boise, Idaho 83705		Estimated Inches	Real Inches
		# Affidavits 1	Legal Number 1730

NOTICE OF APPLICATION FOR AMENDMENT No. 63-10945

Notice is hereby given that permit No. 63-10945 in the name of Warm Springs Mesa Inc. was filed on 8/31/1989 for the diversion of 2.0 cfs from ground water with a point of diversion within the T3N R2E Sec. 24 Lot 2 (NESWNE) to be used for irrigation purposes from 3/15 to 11/15, domestic and fire protection purposes from 1/1 to 12/31 within portions of T3N R3E Sec. 19 NWNE, SWNE, SENE, NENW, Lot 2 (SWNW), SENW, Lot 4 (NESW), Lot 3 (NWSW).

The permit holder now proposes to amend the permit by adding an additional point of diversion in T3N R2E Sec. 24 Lot 2 (NWSWNE).

Any protest against the approval of the proposed amendment must be filed with the Department of Water Resources, Western Region, 2735 Airport Way, Boise, Idaho 83705 on or before April 6, 1992.

R. Keith Higginson
Director

Pub. March 19, 26, 1992 1730

JULIE DAY

_____, being duly sworn, deposes and says: That she is the Principal Clerk of The Idaho Statesman, a daily newspaper printed and published at Boise, Ada County, State of Idaho, and having a general circulation therein and which said newspaper has been continuously and uninterruptedly published in said County during a period of twelve consecutive months prior to the first publication of the notice, a copy of which is attached hereto; that said notice was published in The Idaho Statesman in conformity with Section 60-108, Idaho Code as amended, for TWO

☒ consecutive weekly ☐ consecutive daily ☐ single ☐ odd skip

insertion(s) beginning with the issue of MAR. 19, 19 92

and ending with the issue of MAR. 26, 19 92

STATE OF IDAHO)

ss.

COUNTY OF ADA)

26th

MARCH

On this _____ day of _____ in the year of 1992, before me, a Notary Public, personally appeared JULIE DAY, known or identified to me to be the person whose name subscribed to the within instrument, and being by me first duly sworn, declared that the statements therein are true, and acknowledged to me that she executed the same.

JUL 22 1992

Notary Public for Idaho

Residing at BOISE, ID

My commission expires: 5/97

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 63-10945

Proposed Priority: August 31, 1989 Maximum Diversion Rate: 2.00 CFS

This is to certify, that **WARM SPRINGS MESA INC.**
C/O J. H. WISE & SON, INC.
2843 STAR CIRCLE
BOISE ID 83712

has applied for a permit to appropriate water from: **GROUNDWATER**
and a permit is **APPROVED** for development of water as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>
IRRIGATION	03/15 to 11/15	1.34 CFS
DOMESTIC	01/01 to 12/31	0.66 CFS
FIRE PROTECTION	01/01 to 12/31	2.00 CFS
Totals		2.00 CFS

LOCATION OF POINT(S) OF DIVERSION: LOT 2(NESWNE), Sec. 24, Township 03N, Range 02E
ADA County

<u>PLACE OF USE:</u>	<u>IRRIGATION</u>				
<u>TWN RGE SEC</u>		<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
03N 03E 19	NWNE 5	SWNE 1	SENE 12		
	NENW 7	LOT 2(SWNW) 17	SENW 15		
	LOT 4(NESW) 4	LOT 3(NWSW) 6			67
Total number of acres irrigated:					67

PLACE OF USE: DOMESTIC, same as IRRIGATION use

PLACE OF USE: FIRE PROTECTION, same as IRRIGATION use

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before September 1, 1992.
2. Subject to all prior water rights.
3. A flow measurement port or other device as specified by the Department shall be installed by the permit holder to provide for the installation of measuring equipment and the determination of the rate of diversion by the Department.
4. Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
5. The Director retains jurisdiction of this permit and any license subsequently issued to require streamflow augmentation or other action determined to be appropriate to protect prior surface water or ground water rights. Such streamflow augmentation or other action will be required only upon a determination of need and applicability by the Director.

OCT 01 1991

State of Idaho
Department of Water Resources**Permit To Appropriate Water**

NO. 63-10945

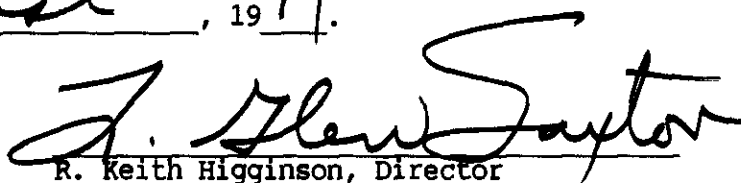
CONDITIONS/REMARKS:

6. The rate of diversion of water for irrigation under this permit and all other water rights on the same land shall not exceed 0.02 cubic feet per second for each acre of land.
7. The points of diversion are located within the Boise Front Low Temperature Geothermal Resource Ground Water Management Area and use of water with a temperature greater than 85 degrees Fahrenheit is not authorized under this right.
8. Two points of diversion are located within Lot 2, NESWNE, S24, T03N, R02E.
9. Domestic use is for 256 homes.

This permit is issued pursuant to the provisions of Section 42-204, Idaho Code.
Witness the seal and signature of the Director, affixed at Boise, this

28th day of August, 1991.

Acting for


R. Keith Higginson, Director

OCT 01 1991

Ident. No. 63-10945

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name: WARM SPRINGS MESA INC. 208-342-6587
Address: C/O J. H. WISE & SON, INC.
2843 STAR CIR.
BOISE, ID 83712
2. Source: GROUNDWATER Trib. to:
3. Location of Point of Diversion: LOT 2(NESWNE), Sec. 24, Township 03N, Range 02E
ADA County
4. Water will be used for the following purposes:
- | Purpose | From | To | CFS | (or) | AF |
|-----------------|-------|-------|-------|------|----|
| DOMESTIC | 01/01 | 12/31 | 0.660 | | |
| IRRIGATION | 03/15 | 11/15 | 1.340 | | |
| FIRE PROTECTION | 01/01 | 12/31 | 2.000 | | |
5. Total quantity to be appropriated is:
2.000 CFS (and/or) AF
6. Proposed diverting works: *90'*
a. Description of ditches, flumes, pumps, headgates, etc.
2 WELLS, 495' & 120" DEEP, 12" CASINGS, PIPED TO HOMES & SPR. SYS
b. Height of storage dam feet; active reservoir capacity
acre-feet; total reservoir capacity acre-feet; period of
year when water will be diverted to storage: to inclusive.
c. Proposed well diameter is inches; proposed depth of well is
feet.
d. Is groundwater with a temperature greater than 90F being sought? NO
7. Time required for the completion of the works and application of
the water to the proposed beneficial use is 1 years.
8. Description of proposed uses:
FIRE PROTECTION, IRRIGATION, DOMESTIC, 256 HOMES
9. Place of Use: IRRIGATION

TWN	RGE	SEC	ACRES	ACRES	ACRES	TOTAL
03N	03E	19	NWNE 5	SWNE 1	SENE 12	
			NENW 7	LOT 2(SWNW) 17	SENW 15	
			LOT 4(NESW) 4	LOT 3(NWSW) 6		67
Total number of acres irrigated:						67

OCT 01 1981

Ident. No. 63-10945
Page 2

Place of Use: DOMESTIC

TWN RGE SEC
03N 03E 19

~~NWNE~~
~~NENW~~
~~NESW~~

~~SWNE~~
~~SWNW~~
~~NWSW~~

~~SENE~~
~~SENW~~

Total number of acres irrigated: 67

Place of Use: FIRE PROTECTION, same as IRRIGATION use

10. Describe any other water rights used for the same purposes.

~~A63-03457~~

63-03457 & 63-10946 SAME WELLS, OTHER P/U SITES.
11. a. Who owns the property at the point of diversion?

APPLICANT

b. Who owns the land to be irrigated or place of use?

APPLICANT & HOME OWNERS

c. If the property is owned by a person other than the applicant,
describe the arrangement enabling the applicant to make this filing.
SELL OF LOTS, THEN OWNER OWNS

12. Remarks:

~~THE FIGURE USED FOR FIGURING OUT IRRIGATION WAS 9000 SE OF LAWN
PER LOT..IN EACH 1/4 1/4 NO. X9000/43560 - ACRES
THIS SYSTEM EXISTS.~~

Two Points of diversion in T03N R02E S24 NESWNE.

13. Map of proposed point of diversion and place of use attached? ☒

BE IT KNOWN that the undersigned hereby makes application for permit to
appropriate the public waters of the State of Idaho as herein set forth.

Paul W. Wise, Pres.
Applicant
Warm Springs Mesa, Inc

Received by Rch Date 9/31/89 Time 12:22 Preliminary check by fr

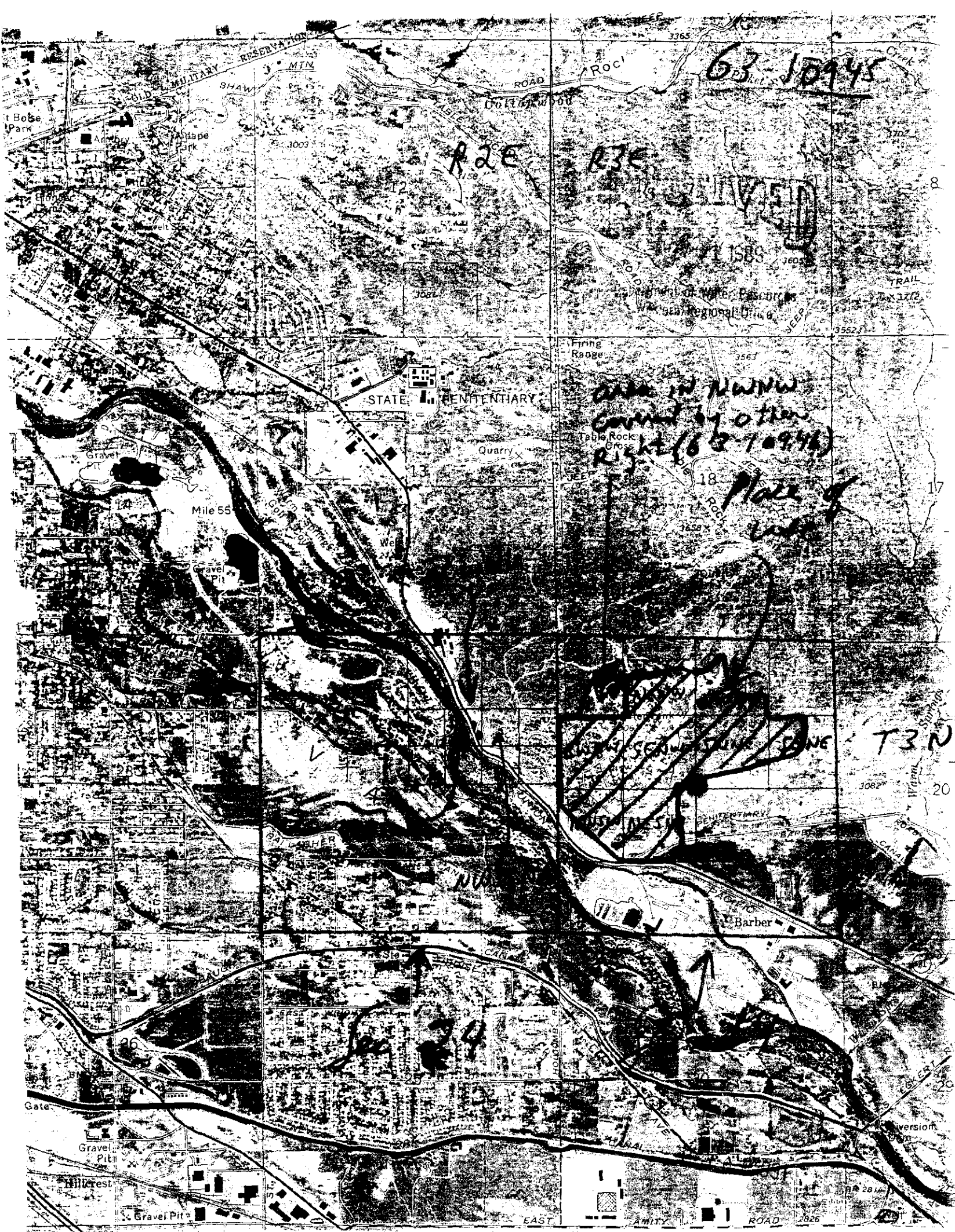
Fee \$ 65.00 Receipted by Rch # W005726 Date 8/31/89

Publication prepared by GG Date 11-8-89 Published in ID Statesman
11/16 & 11/23/89

Publication approved st Date 11-30-89

Officers: Paul W. Wise - Pres.
Randall P. Wise - V.P.
Homer F. Wise - V.P.
X.V. Wise - Sec

OCT 01 1991



Sec. 14

9 10

40.10 45.70

40 40

12 34.90

N. 89° 56' W.

30.09

NORTH

34.00

40

160

45.40

27.60

N. 89° 54' W.

26.00

8036

80

7

39.86

6

41.20

56.85

Sec. 23

Sec. 24

18.10

NORTH

160

37.90

4

40 50.30

N. 89° 49' W.

80.10

N. 89° 47' W.

80.30

NORTH

NO. 1

NOT 01 1991

Plu

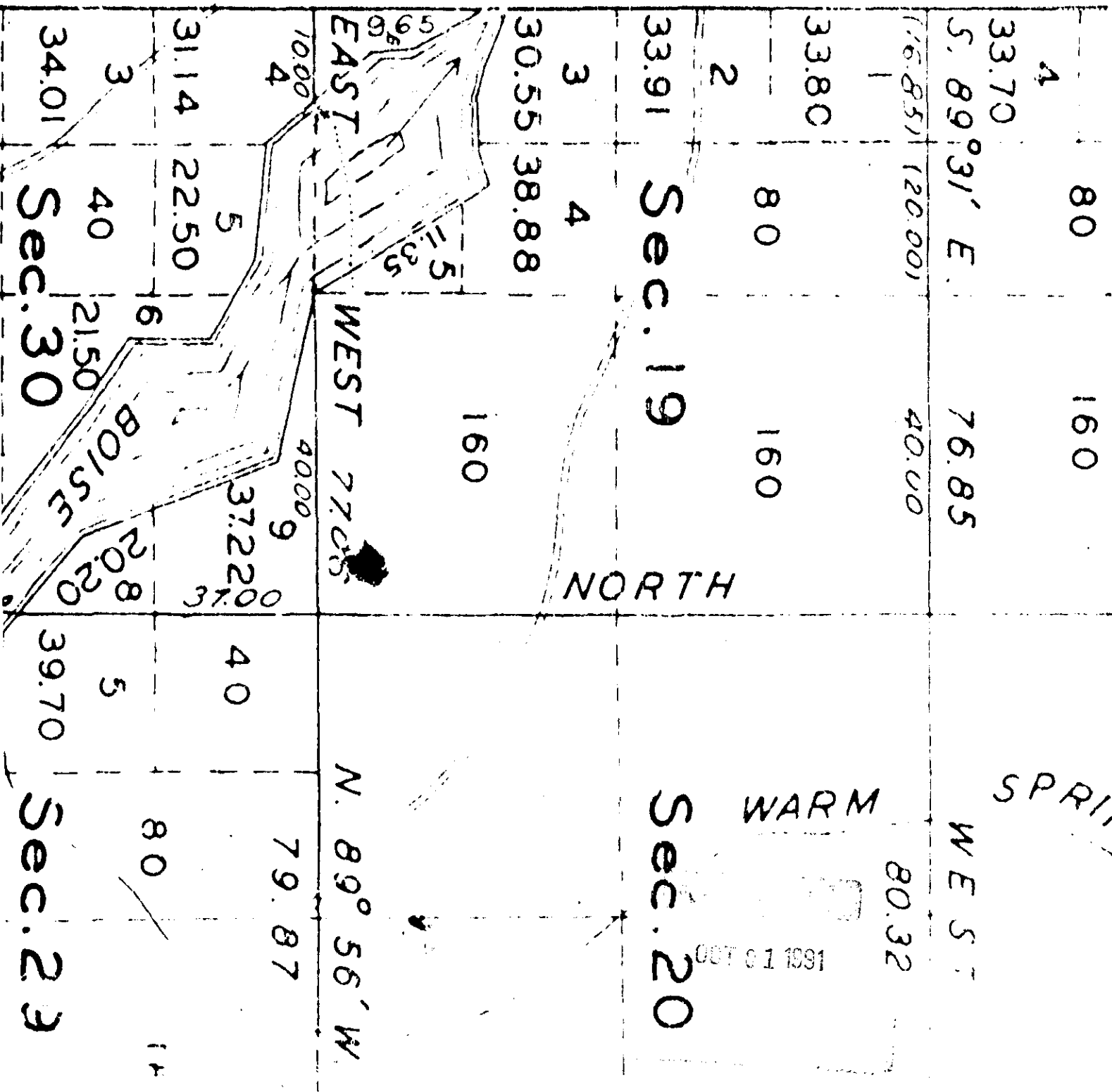
5.24

26

30

3N
3E
5.19
P/W

NORTH 89° 31' E 76.85
5685



NOV 29 1989

The Idaho Statesman

P.O. BOX 40, BOISE, IDAHO 83707

Department of Water Resources
Western Regional Office

LEGAL ADVERTISING INVOICE

Amount Due

10452

Account Name Idaho Department of Water Resources (Western)			Account Number #47628	
Address 2735 Airport Way		City/State Boise, ID		Zip 83705
Ordered By Gail Garrett	P.O. Number	Rate NT	Run Dates 1989 November 16, 23	
Identification Applications for Water Rights			Estimated Inches	Real Inches
1 Number of Affidavits Requested				Legal Number #4111

Julie Day

_____, being duly sworn, deposes and says: That she is the Principal Clerk of The Idaho Statesman, a daily newspaper printed and published at Boise, Ada County, State of Idaho, and having a general circulation therein and which said newspaper has been continuously and uninterruptedly published in said County during a period of twelve consecutive months prior to the first publication of the notice, a copy of which is attached hereto; that said notice was published in The Idaho Statesman in conformity with Section 60-108, Idaho Code as amended, for _____ two _____

☒ consecutive weekly ☐ consecutive daily ☐ single ☐ odd skip

insertion(s) beginning with the issue of Nov. 16, 19 89

and ending with the issue of Nov. 23, 19 89

STATE OF IDAHO)

COUNTY OF ADA)

ss.

On this 23rd day of November in the year of 1989
before me, a Notary Public, personally appeared
Julie Day, known or identified

to me to be the person whose name subscribed to the within instrument, and being by me first duly sworn, declared that the statements therein are true, and acknowledged to me that she executed the same.

[Signature]
Notary Public for Idaho

Residing at Boise, Id.My commission expires: 12/93

NOTICE OF APPLICATION

FOR WATER RIGHT
The following application(s) have been filed to appropriate the public waters of the State of Idaho:

63-10945 ✓
Warm Springs Mesa, Inc.
c/o J.H. Wise & Son, Inc.
2843 Star Cir.
Boise, ID 83712
Source: Groundwater
Diversion Pt: Lot 2 (NESWNE)
Sec 24 T 03N R 02E
Use: Domestic (.660 CFS)
Use: Irrigation (1.340 CFS)
Use: Fire Protection (2.000 CFS)
Date Filed: 8/31/1989
In: T03N R03E S19 NWNE SWNE
SENE NENW Lot 2 (SWNW)
SENW Lot 4 (NESW) Lot 3
(NWSW)
67.0 Acres Total

63-10946
Warm Springs Mesa, Inc.
c/o J.H. Wise & Son, Inc.
2843 Star Cir.
Boise, ID 83712
Source: Groundwater
Diversion Pt: Lot 2 (NESWNE)
Sec 24 T 03N R 02E
Use: Domestic (.590 CFS)
Use: Fire Protection (1.450 CFS)
Use: Irrigation (.860 CFS)
Date Filed: 8/31/1989
In: T03N R03E S19 NWNE NENW
Lot 1 (NWNW) Lot 2 (SWNW) Lot
3 (NWSW)
43.0 Acres Total

63-11046
Cullen, Les
P.O. Box 9
Eagle, ID 83616
Source: Groundwater
Diversion Pt: NENE Sec 16 T 04N
R 01E
Use: Commercial (.040 CFS)
Date Filed: 10/31/1989
In: T04N R01E S16 NENE
63-11055

Byrns, Melvin F.
Byrns, Marjorie L.
Rt. 3, 1133 Hialeah Cir.
Eagle, ID 83616
Source: Groundwater
Diversion Pt: NWNENW Sec 8 T
04N R 01E
Use: Irrigation (.020 CFS)
Date Filed: 8/18/1989
In: T04N R01E S08 NENW
0.6 Acres Total

63-11056
Miner, Clarice L.
6418 Ustick
Boise, ID 83704
Source: Groundwater
Diversion Pt: NWNESW Sec 31 T
05N R 01W
Use: Irrigation (.150 CFS)
Date Filed: 9/21/1989
In: T05N R01W S31 NESW
5.0 Acres Total

63-11057
Johnson, Steven M.
Johnson, Luann L.
4363 N. Ballantyne Ln.
Eagle, ID 83616
Source: Groundwater
Diversion Pt: NWNE Sec 31 T 05N
R 01E
Use: Irrigation (.150 CFS)
Use: Domestic (.040 CFS)
Date Filed: 10/20/1989
In: T05N R01E S31 NWNE
5.0 Acres Total

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Western Region, 2735 Airport Way, Boise, Idaho 83705 on or before DECEMBER 4, 1989.

R. KEITH HIGGINSON
Director

Pub. Nov. 16, 23, 1989

4111



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Boise, ID 83706 - P.O. Box 83720, Boise, ID 83720-0098
Phone: (208) 327-7900 Fax: (208) 327-7866 Web Site: www.idwr.state.id.us

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

May 17, 2001

UNITED WATER IDAHO
8248 W VICTORY RD
BOISE ID 837094165

RE: License No. 63-10945 - Issuance of License

Dear Water Right Holder(s):

The Department of Water Resources has issued the enclosed Water Right License confirming that a water right has been established in accordance with your permit. Please be sure to thoroughly review the conditions of approval and remarks listed on your license.

The license is a PRELIMINARY ORDER issued by the Department pursuant to section 67-5243, Idaho Code. It can and will become a final order without further action by the Department unless a party petitions for reconsideration or files an exception and/or brief within fourteen (14) days of the service date as described in the enclosed information sheet.

Also enclosed is a copy of your approved Application for Amendment.

Please note that water right owners are required to report any change of water right ownership and/or mailing address to the Department within 120 days of the change. Failure to report these changes could result in a \$100 late filing fee. Contact any office of the Department or visit the Department's homepage on the Internet to obtain the proper forms and instructions.

If you have any questions, please contact me at 208-327-7946.

Sincerely,

Shelley W. Keen

Water Rights Supervisor

MICROFILMED

JUN 20 2001

SWK:klt

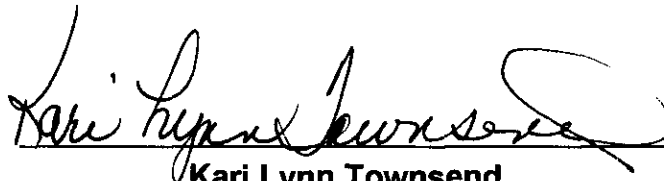
Enclosure(s)

CERTIFICATE OF MAILING

I hereby certify that on May 17, 2001 I mailed a true and correct copy, postage prepaid, of the foregoing PRELIMINARY ORDER(Approved License) to the person(s) listed below:

RE: WATER RIGHT NO. 63-10945

**UNITED WATER IDAHO
8248 W VICTORY RD
BOISE ID 837094165**



**Kari Lynn Townsend
Secretary**

MICROFILMED

JUN 20 2001

**EXPLANATORY INFORMATION
TO ACCOMPANY A
PRELIMINARY ORDER**

The accompanying order or approved document is a "**Preliminary Order**" issued by the department pursuant to section 67-5243, Idaho Code. It can and will become a final order without further action of the Department of Water Resources (department) unless a party petitions for reconsideration, files an exception and brief, or requests a hearing as further described below:

PETITION FOR RECONSIDERATION

Any party may file a petition for reconsideration of a preliminary order with the department within fourteen (14) days of the service date of this order. The department will act on a petition for reconsideration within twenty-one (21) days of its receipt, or the petition will be considered denied by operation of law. See Section 67-5243(3) Idaho Code.

EXCEPTIONS AND BRIEFS

Within fourteen (14) days after (a) the service date of a preliminary order, (b) the service date of a denial of a petition for reconsideration from this preliminary order, or (c) the failure within twenty-one (21) days to grant or deny a petition for reconsideration from this preliminary order, any party may in writing support or take exceptions to any part of a preliminary order and may file briefs in support of the party's position on any issue in the proceeding with the Director. Otherwise, this preliminary order will become a final order of the agency.

REQUEST FOR HEARING

Unless a right to a hearing before the department or the Idaho Water Resource Board (Board) is otherwise provided by statute, any person aggrieved by any final decision, determination, order or action of the Director of the department and who has not previously been afforded an opportunity for a hearing on the matter may request a hearing pursuant to section 42-1701A(3), Idaho Code. A written petition contesting the action of the Director and requesting a hearing shall be filed within fifteen (15) days after receipt of the denial or conditional approval.

ORAL ARGUMENT

If the Director grants a petition to review the preliminary order, the Director shall allow all parties an opportunity to file briefs in support of or taking exceptions to the preliminary order and may schedule oral argument in the matter before issuing a final order. If oral arguments are to be heard, the Director will within a reasonable time period notify each party of the place, date and hour for the argument of the case. Unless the Director orders otherwise, all oral arguments will be heard in Boise, Idaho.

CERTIFICATE OF SERVICE

All exceptions, briefs, requests for oral argument and any other matters filed with the Director in connection with the preliminary order shall be served on all other parties to the proceedings in accordance with IDAPA Rules 37.01.01302 and 37.01.01303 (Rules of Procedure 302 and 303).

**MICROFILMED
JUN 20 2001**

FINAL ORDER

The Director will issue a final order within fifty-six (56) days of receipt of the written briefs, oral argument or response to briefs, whichever is later, unless waived by the parties or for good cause shown. The Director may remand the matter for further evidentiary hearings if further factual development of the record is necessary before issuing a final order. The department will serve a copy of the final order on all parties of record.

Section 67-5246(5), Idaho Code, provides as follows:

Unless a different date is stated in a final order, the order is effective fourteen (14) days after its issuance if a party has not filed a petition for reconsideration. If a party has filed a petition for reconsideration with the agency head, the final order becomes effective when:

- (a) the petition for reconsideration is disposed of; or
- (b) the petition is deemed denied because the agency head did not dispose of the petition within twenty-one (21) days.

APPEAL OF FINAL ORDER TO DISTRICT COURT

Pursuant to sections 67-5270 and 67-5272, Idaho Code, if this preliminary order becomes final, any party aggrieved by the final order or orders previously issued in this case may appeal the final order and all previously issued orders in this case to district court by filing a petition in the district court of the county in which:

- i. A hearing was held,
- ii. The final agency action was taken,
- iii. The party seeking review of the order resides, or
- iv. The real property or personal property that was the subject of the agency action is located.

The appeal must be filed within twenty-eight (28) days of this preliminary order becoming final. See section 67-5273, Idaho Code. The filing of an appeal to district court does not itself stay the effectiveness or enforcement of the order under appeal.

Receipt Details for ID C053638

Status	Adjustment Type	Version
		1

General Information:

Date Received	Date Deposited	Region	Total Amount	Payment Type
5/9/01 1:23:43 PM		STATE	\$100.00	Check
Payer		UNITED WATER		

Account Information:

Check #	Account #	Credit Card Name	Authorization #
130055			
Card Expiration Date	Credit Card Transaction #		

Comment APPLICATION FOR AMENDMENT ON WATER RIGHT NOS 63-10945 AND 63-11467

Fee Detail:

Amount	Description	PCA	Fund	Fund Detail	Subsidiary	Object
\$100.00	AMENDMENTS	56105	0229	21		1155

Refund(s):

Amount	Payee	Date	Document Number
--------	-------	------	-----------------

MICROFILMED

JUN 20 2001

United Water



United Water Idaho
8248 West Victory Road
PO Box 7488
Boise, ID 83707-1488
telephone 208 362 1300
facsimile 208 362 1479

RECEIVED

MAY - 9 2001

Kay Walker
Sr. Water Resources Agent
Idaho Dept. of Water Resources
1301 N. Orchard Rd.
Boise, ID. 83706

Department of Water Resources

RE: Application for Amendment to permits for United Water Idaho Water Right
Permit Nos. 63-10945 and 63-11467

Ms. Walker,

Please find enclosed a check for \$100 to cover the fees for the two signed
Application for Amendment forms (also enclosed).

I can be reached at 208-362-7358.

Thank you,

Roger D Dittus

Roger Dittus, P.G.

*Professional
Geologist with United Water
see phone con.
5/9/01
KW*

MICROFILMED

JUN 20 2001

www.unitedwater.com



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Boise, ID 83706 - P.O. Box 83720, Boise, ID 83720-0098

Phone: (208) 327-7900 Fax: (208) 327-7866 Web Site: www.idwr.state.id.us

April 11, 2001

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

UNITED WATER IDAHO
8248 W VICTORY RD
BOISE ID 83709-4165

RE: Water Right Permit No. 63-10945

Dear Permit Holder(s):

The Department of Water Resources is reviewing the permit referenced above prior to issuing a water right license. By issuing a license, the Department confirms the extent of development that has been established in compliance with the terms of the permit. The examiner who verified your water use reported that certain elements of the permit have been developed differently than described on your permit. Changes that do not increase the authorized use of water under the permit can be requested and approved in accordance with Section 42-211, Idaho Code. Before a license can be issued, your permit must be amended to depict your water use as it was actually developed.

Based on the examiner's report, the following elements were developed differently than described on your permit:

 Point(s) of Diversion

 ✓ Place(s) of Use

The enclosed Application for Amendment form depicts the elements of the water right as they will appear on the license when it is issued. Please review the amendment form carefully. If you concur with the information presented, please sign the form and return it with the \$50.00 filing fee within 14 days.

If you have any questions, please call me at 208-327-7944.

Sincerely,

KAY WALKER
Sr. Water Resource Agent

Enclosure

MICROFILMED
JUN 20 2001

LICENSE REVIEW CHECKLIST

Permit No. 63-10945 Date: 4-10-2001 Reviewer: Kay Walker

Change/OK

Name/Address OK

Source OK

Point of Diversion: OK

Does change clarify original intended source? If no, void permit.

Change (P39/P49) Add (P45/P44) Feds (P40)

W32 (multiple in 1/4/1/4)

W36 (overlap)

W59 (subdivision description)

Place of Use

change

Change (P41/P49) Add (P41/P44) Feds (P43)

W60 (subdivision description)

W27 (ppu acre limit)

Overlaps: Right(s):

File reviewed Profile reports printed

P/D & P/U amend (P37) Feds (P48)

Rate of Diversion:

Permitted rate 2.0 cfs

Fee Limit 2.0 cfs

Measured 3 cfs

Theoretical 3.0 cfs

Recommended Total Diversion Rate 1.72

Water Uses

OK Change (P46)

Season of Use per new Standards

3/1 11/15

Irrigation 1.04 cfs 239 af

Stockwater cfs af

Domestic 0.66 cfs 154 af

EP 1.72 cfs af

Total 1.72 cfs 393 af

Irrigation - overlap (R58-R61, R62-R65, R66-R69)

supp. Gw (WB7/065/104)

overlap spec combined rts (W35)

<1 acre (W31)

Domestic (W01/W05/070/071/075)

Power (W42 or W43/025/027/R22 or R23)

Fish (042)

Fire (077)

Water Quality (081/R07)

Payette - (W22/047/27A)

Stockwater for US (R37)

Volume Determination

1.06 cfs x 1.9835 x 260 days = _____ af (vs) 53 acres x 4.5 (FHR) = _____ af

Remarks:

R65, 103, WB5, W27

Additional Conditions NO Watermaster Control

YES GW Measurement/Measuring Device

not Other

Trust R55 - remove 051)

Non-trust (048/049)

GW Dist? _____

Water Msmt. Dist? _____

Crit. GWMA? _____

GWMA? Boise Front

Government Lots? yes

Advance Priority? yes
no

If yes, explain why below.

SRBA Claim? NO

Adjust memo _____

Amend Letters

P41

P87, S06

Second Amendment Notice

P49

S06

[illegible]

← 02 02

OL w/ 6B-3457

04/11/2001

IDAHO DEPARTMENT OF WATER RESOURCES
Water Right Report

WATER RIGHT NO. 63-3457

Owner Type Name and Address
Current Owner UNITED WATER IDAHO
8248 WEST VICTORY ROAD
BOISE, ID 837094165
(208)362-7332

Original Owner WARM SPRINGS MESA INC
3917 STARCREST DR
BOISE, ID 83702

Priority Date: 07/14/1965
Basis: License
Status: Active

Source Tributary to
GROUND WATER

<u>Beneficial Use</u>	<u>From</u>	<u>To</u>	<u>Diversion Rate</u>	<u>Volume</u>	<u>Subuse Code</u>
IRRIGATION	3/15	11/15	0.6 CFS	135 AFA	
DOMESTIC	1/01	12/31	1.1 CFS	33 AFA	
FIRE PROTECTION	1/01	12/31	1.67 CFS	1209 AFA	
Total Diversion			1.67 CFS	1209 AFA	

Location of Point(s) of Diversion:

GROUND WATER SWNE Sec. 24 Township 03N Range 02E ADA County

IRRIGATION Use:
Acre Limit: 30

Place(s) of use:

Place of Use Legal Description: IRRIGATION ADA County

<u>Townshi</u>	<u>Range</u>	<u>Section</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>
P 03N	e 03E	n 19		SWNE	8									
				SENE	7									
				NESW	5									
				NWSE	10									

Place of Use Legal Description: DOMESTIC same as IRRIGATION

Place of Use Legal Description: FIRE PROTECTION same as IRRIGATION

Total Acres: 30

Water Right 63-3457

Conditions of Approval:

1. 016 See remarks for additional conditions of approval.

Remarks:

1. General 2 P/D IN SWNE, S24, T3N, R2E.
THE MAXIMUM VOLUME PER SEASON NOT TO EXCEED 1209.0 AFA.

Dates:

Licensed Date: 09/12/1979
Decreed Date:
Permit Proof Due Date:
Permit Proof Made Date:
Permit Approved Date:
Permit Moratorium Expiration Date:
Enlargement Use Priority Date:
Enlargement Statute Priority Date:
Application Received Date:
Protest Deadline Date:
Number of Protests: 0

Other Information:

Receipt Number(s):
State or Federal:
Owner Name Connector:
Water District Number:
Generic Max Rate per Acre:
Generic Max Volume per Acre:
Civil Case Number:
Old Case Number:
Decree Plaintiff:
Decree Defendant:
Swan Falls Trust or Nontrust:
Swan Falls Dismissed:
DLE Act Number:
Cary Act Number:
Mitigation Plan: False

04/11/2001

IDAHO DEPARTMENT OF WATER RESOURCES
Adjudication Claim Report

WATER RIGHT NO. 63-3457

<u>Owner Type</u>	<u>Name and Address</u>
Current Owner	UNITED WATER IDAHO 8248 W VICTORY RD BOISE, ID 83709 (208)362-7332
Original Owner	WARM SPRINGS MESA INC C/O J H WISE & SON INC 2843 STAR CR BOISE, ID 83712 (208)342-6587

Priority Date: 07/14/1965
Basis: License
Status: Active

Source Tributary to
GROUND WATER

<u>Beneficial Use</u>	<u>From</u>	<u>To</u>	<u>Diversion Rate</u>	<u>Volume</u>	<u>Subuse Code</u>
IRRIGATION	3/15	11/15	0.6 CFS	135 AFA	
DOMESTIC	1/01	12/31	1.1 CFS	33 AFA	
FIRE PROTECTION	1/01	12/31	1.67 CFS	1209 AFA	
Total Diversion			1.67 CFS	1209 AFA	

Location of Point(s) of Diversion:

GROUND WATER NESWNE Sec. 24 Township 03N Range 02E ADA County

IRRIGATION Use:
Acre Limit: 30

Place(s) of use:

Place of Use Legal Description: IRRIGATION ADA County

<u>Townshi</u>	<u>Rang</u>	<u>Section</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>
<u>P</u>	<u>e</u>	<u>n</u>												
03N	03E	19		NWNE	6		SWNE	24						

Place of Use Legal Description: DOMESTIC ADA County

<u>Townshi</u>	<u>Rang</u>	<u>Section</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>
<u>P</u>	<u>e</u>	<u>n</u>												
03N	02E	24		SENE										

Place of Use Legal Description: FIRE PROTECTION same as DOMESTIC

Total Acres: 30

Remarks:

1. 2 P/D IN SWNE, S24, T3N, R2E.
NAME / OWNERSHIP CHANGED BY DB 7/10/2000.

Dates:

Licensed Date: 09/12/1979
Claim Received Date:
Decreed Date:
Enlargement Use Priority Date:
Enlargement Statute Priority Date:

Other Information:

Receipt Number(s): W005326
State or Federal: S
Owner Name Connector:
Water District Number:
Generic Max Rate per Acre:
Generic Max Volume per Acre:
Civil Case Number:
Old Case Number:
Decree Plaintiff:
Decree Defendant:
Swan Falls Trust or Nontrust:
Swan Falls Dismissed:
DLE Act Number:
Cary Act Number:
Mitigation Plan: False

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
MAR 7 . 2000
Department of Water Resources

A. GENERAL INFORMATION

Permit No. 63-10945

1. Owner: United Water Phone No. (208) 362-3858

Current Address: 8248 West Victory RD, PO Box 7488, Boise, ID 83707-1488

2. Accompanied by: 1st exam - Paul White, 2nd exam Robert W. Lawrence

EXAM DATE : 1st exam 6/29/1994, 2nd exam 2/8/2000

Address: 1st exam unknown, Robert Lawrence same as owner Phone No. Lawrence same as owner

Relationship to Permit Holder: Assistant Production Superintendent - United Water

3. Source: GROUNDWATER tributary to _____

B. OVERLAP REVIEW

1. Other water rights with the same place of use: 63-03457

2. Other water rights with the same point of diversion: 63-03457

C. DIVERSION AND DELIVERY SYSTEM

1. Point(s) of Diversion:

Ident No.	Govt. Lot	¼	¼	¼	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
P/D WELL #1	2		SW	NE	24	03N	02E	ADA	VISUAL INSPECTION AND USE OF 1987 NAPP AERIAL PHOTO AND USGS TOPO MAPS.
P/D WELL #2	2		SW	NE	24	03N	02E	ADA	SAME AS ABOVE
P/D WELL #3	2		SW	NE	24	03N	02E	ADA	SAME AS ABOVE

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2. Place(s) of Use:

Indicate Method of Determination SAME AS POINT OF DIVERSION

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
03N	02E	24				10 AC LT 2 D													10 AC TOTAL
03N	03E	19		6 AC D			12 AC D		15 AC LT 2 D	18 AC D	6 AC D	4 AC LT 3 D							61 AC TOTAL
																			TOTAL ACRES 71 AC

PLEASE NOTE: This permit is for 53 acres within the permissible place of use of 71 acres listed above. The "D" listed above denotes location of domestic use.

2. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/pipe i.d. as applicable.

SEE ATTACHED SHEET.

YES Copy of USGS Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required).

YES Aerial Photo Attached (required for irrigation of 10+ acres).

YES Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
P/D WELL #1	HIGH THRUST	75 Hp	6326-05-061	NOT KNOWN	NOT KNOWN
P/D WELL #2	NOT KNOWN	50 Hp	NOT KNOWN	NOT KNOWN	NOT KNOWN
P/D WELL #3	NOT KNOWN	100 Hp	NOT KNOWN	NOT KNOWN	NOT KNOWN

*Code to correspond with No. on map and aerial photo

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OAN 2-11-2002
63-10945

D. FLOW MEASUREMENTS

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date

2. Measurements: PLEASE SEE ATTACHED MEASUREMENT SHEET FOR MEASUREMENT INFORMATION.

NARRATIVE/REMARKS/COMMENTS

The field exam for this permit was done on 6/29/1994 by Rick Collingwood and reviewed by myself Daniel A. Nelson. I performed a field visit to the place of use, but could not perform any measurements because United water has since upgraded the system and the original pumps for both the wells and the re-lift stations, described in the 1994 field exam have been replaced. This permit was originally licensed to Warm Springs Mesa, Inc. Water Co., but an Assignment of Permit was filed on 6/19/1998 turning ownership over to United Water Idaho. This assignment currently has not been recorded in the database, but United Water Idaho is currently the entity operating the system.

The water for this permit is taken from 3 wells located in the SWNE T3N R2E S24 Lot 2. The water from the wells is sent into a mainline that travels to 2- storage tanks, known as the Toluka Pump house. The water from these wells can be delivered to homes in the subdivision along the way if needed. However, most of the water is transported to the Toluka Pump house. The two storage tanks are 16,000 gallons and 76,000-gallon tanks. From these tanks the water is again pumped into the subdivision mainline and sent to the main storage tank called the Boulder Heights storage tank which has a capacity of 629,000 gallons. The water from the main storage tank is then delivered to the subdivision. Under High uses it is possible that the wells could feed directly into the mainline and not reach the storage tanks. However, most of the water used in the subdivision comes through the storage tanks (please see delivery system diagram and pump house and well diagrams).

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DAN 2-11-2000
63-10945

The subdivision in 1994 consisted of 345 lots of which 339 homes had been filled. The average yard size for each of these lots was 9,000 square feet. Originally there were 3 permits filed for this subdivision. The first permit (63-03457) was licensed on 2/4/1972. This permit is the second of the original 3 permits. The third permit is 63-10946, for which proof has never been filed causing the permit to lapse. License 63-03457 was for domestic use of 55 homes and 30 acres of irrigation. At the time of licensing of 63-03457 domestic use for subdivision included $\frac{1}{2}$ acre of irrigation with each home. This would allow 27.5 acres of irrigation associated with the 55 homes of this license. The 30 acres of irrigation acknowledged on the license was a hay field that was located east of the subdivision. In my field visit to the place of use I found the hay field described in the license. The hay field does not look as though it has been irrigated for a few years, but all of the sprinklers and mainline are still at the field. The United Water representative stated that since they took over the water system in 1998, the field has not been irrigated. From the inspection of the field, I would agree with this statement. The hay field as of the date of my inspection has not been incorporate into the subdivision and I would assume is still a valid irrigation right (see overlap map, 1987 Napp photo).

The irrigation was calculated from the field notes of the original field examiner. The original field examiner stated that the average irrigation per lot was 9,000 square feet per lot. This permit is limited to 256 homes. Therefore, the irrigation use for this permit is 9,000 square feet times 256 homes divided by 43560 square feet per acre equals 53 acres of irrigation. Water right 63-03457 did not show which lots this water right covered. In order to cover all of the lots associated with this water right it is necessary to describe all of the lots in the subdivision and limit this water right to 256 of those lots. The remainder of the lots will be covered under water right 63-03457. This will leave approximately 34 lots in the subdivision that are not covered under a water right. 28 of these lots have been developed. The current owners could either try to reinstate water right 63-10946 or file a transfer on 63-03457 to transfer the water from the hay field to domestic use and lawn irrigation.

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DAN 6-11-2000
63-10-945

There is a question concerning the system capacity. The original field examiner determined that capacity of the system was 1.72 cfs. After reviewing the notes of the examiner and reviewing the system, this system is actually producing approximately 3.01 cfs. The system diagram shows that the wells can divert water directly to the system without going through the Toluka Pump House where the measurement was made. Other flags that question the accuracy of the measurement is the ability to serve this many homes with this diversion rate and that the rate of flow increased as the tank filled. From this information it is obvious that the influence of the pumps had not fully reached the measurement point when the measurement was taken or the water was being used by the subdivision and the full rate of the pumps was not being measured. Therefore the system capacity should be recommended at 3.01 cfs (see diversion rate calculation sheet).

I performed a field visit to this subdivision to review and verify a few elements associated with the original field exam. During my field exam I discovered that United Water Idaho had upgraded the system to comply with the state and federal standards set forth for a municipality. Due to the upgrade, I could not do a measurement on the system or attain missing pump information from the original exam. Most of the pumps have been replaced or the information pertaining to these pumps is not in the possession of United Water Idaho. I have documented the current pump information on an attached memo for reference. This information is valuable, but should not be used in the licensing of this permit, because it does not represent the way the system was set up at the time Proof of Beneficial Use was filed.

RECOMMENDATIONS:

I recommend that this permit be licensed for 0.66 cfs and 154 afa for Domestic use and 1.06 cfs and 239 afa for irrigation and 1.72 cfs for fire protection for a total diversion rate of 1.72 cfs. When this water right and 63-03457 are combined the system should be limited to a maximum capacity of 3.01 cfs and limited to in-house use and irrigation of 311 lots within the Warm Springs Subdivision. I also recommend that the irrigation use be limited to 53 acres within a permissible place of use of 71 acres limited to 256 lots in the Warm Springs Subdivision. The domestic use will be located in the same legal description as the irrigation and limited to 256 homes.

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JUN 20 2001

Have conditions of permit approval been met? X yes no

DAW 2-11-2000
63-10945

F. FLOW CALCULATIONSYES Additional Computation Sheets Attached

Measured Method:

DOMESTIC = 0.66 CFS

IRRIGATION = 1.06 CFS

FIRE PROTECTION = 1.72 CFS

FOR A TOTAL OF 1.72 CFS

** PLEASE SEE ATTACHED DIVERSION RATE CALCULATION SHEET FOR DIVERSION RATES.

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = (53 \text{ AC}) (4.5) = 238.5 \text{ AFA}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = (1.06) (260) (1.9835) = 546.7$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 239 \text{ AFA}$$

B

2. Volume Calculations for Other Uses:

DOMESTIC USE =

$$(256 \text{ HOMES}) \times (.6) = 154 \text{ AFA}$$

This is for in-house use only; the irrigation use is covered separately.

PLEASE NOTE: There is no maximum requirement for fire protection or yearly average.

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion	Annual Volume
	From	To	Q (cfs)	V (afa)
<u>DOMESTIC</u>	<u>01/01</u>	<u>12/31</u>	<u>0.66 CFS</u>	<u>154 AFA</u>
<u>IRRIGATION</u>	<u>03/01</u>	<u>11/15</u>	<u>1.06 CFS</u>	<u>239 AFA</u>
<u>FIRE PROTECTION</u>	<u>01/01</u>	<u>12/31</u>	<u>1.72 CFS</u>	<u> </u>

Totals: 1.72 CFS 393 AFA

2. Recommended Amendments

☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☐ None☒ Change P.U. as reflected above ☐ Add P.U. as reflected above ☐ Other**I. AUTHENTICATION**

DANIEL A. NELSON – SENIOR AGENT

Field Examiner's Name

Daniel A. Nelson

Date

2-11-2000

Reviewer

Date

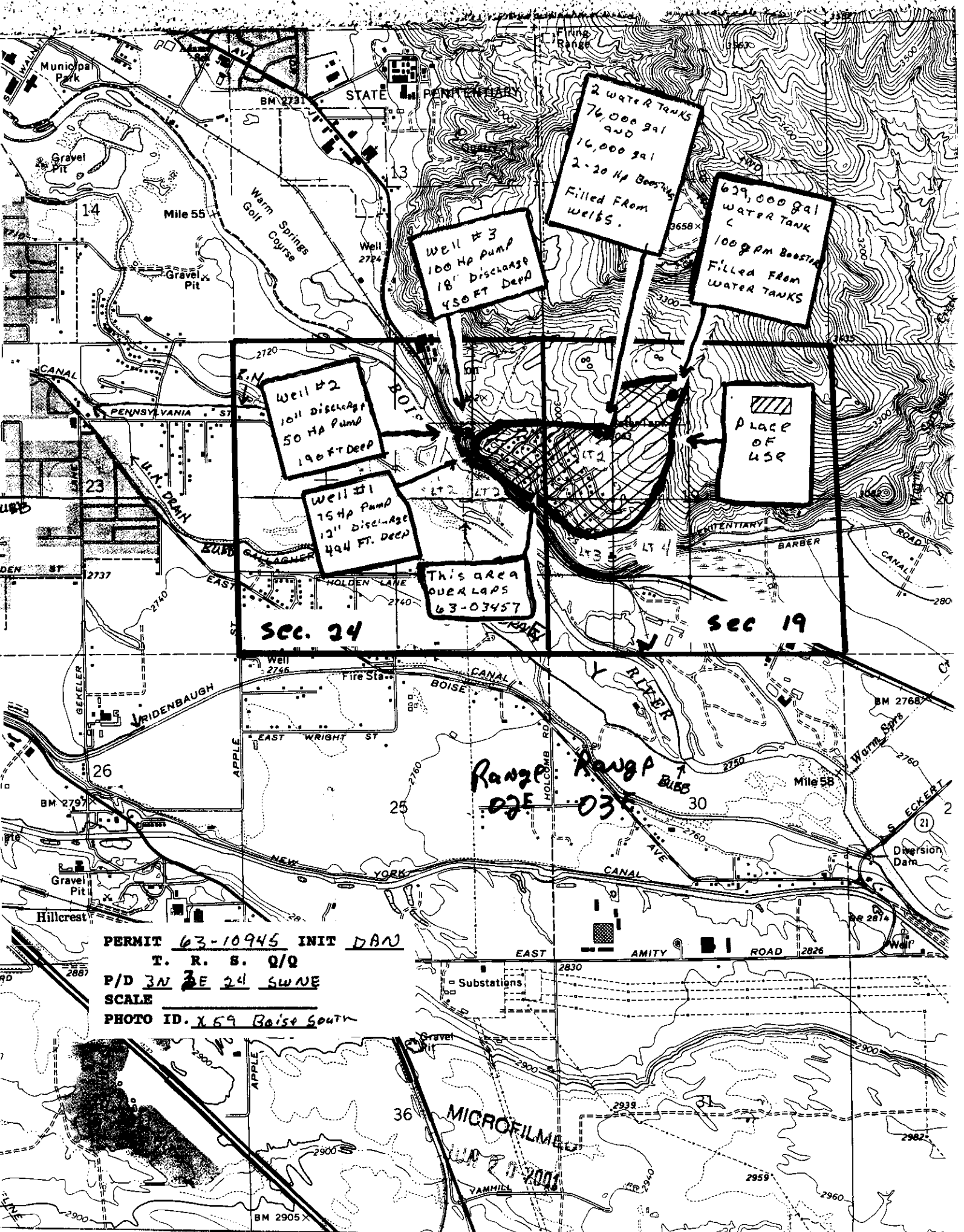
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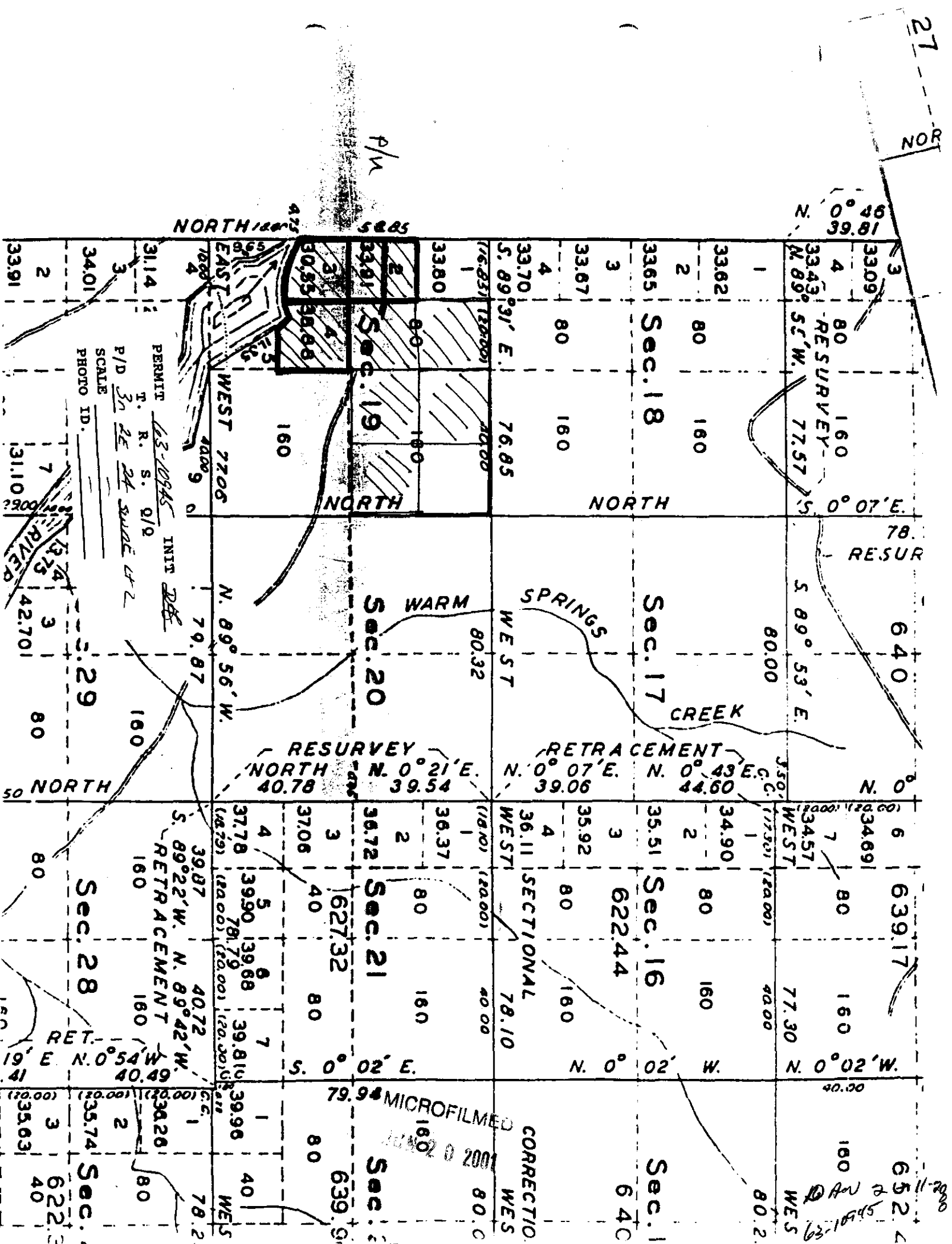
JUN 20 2001

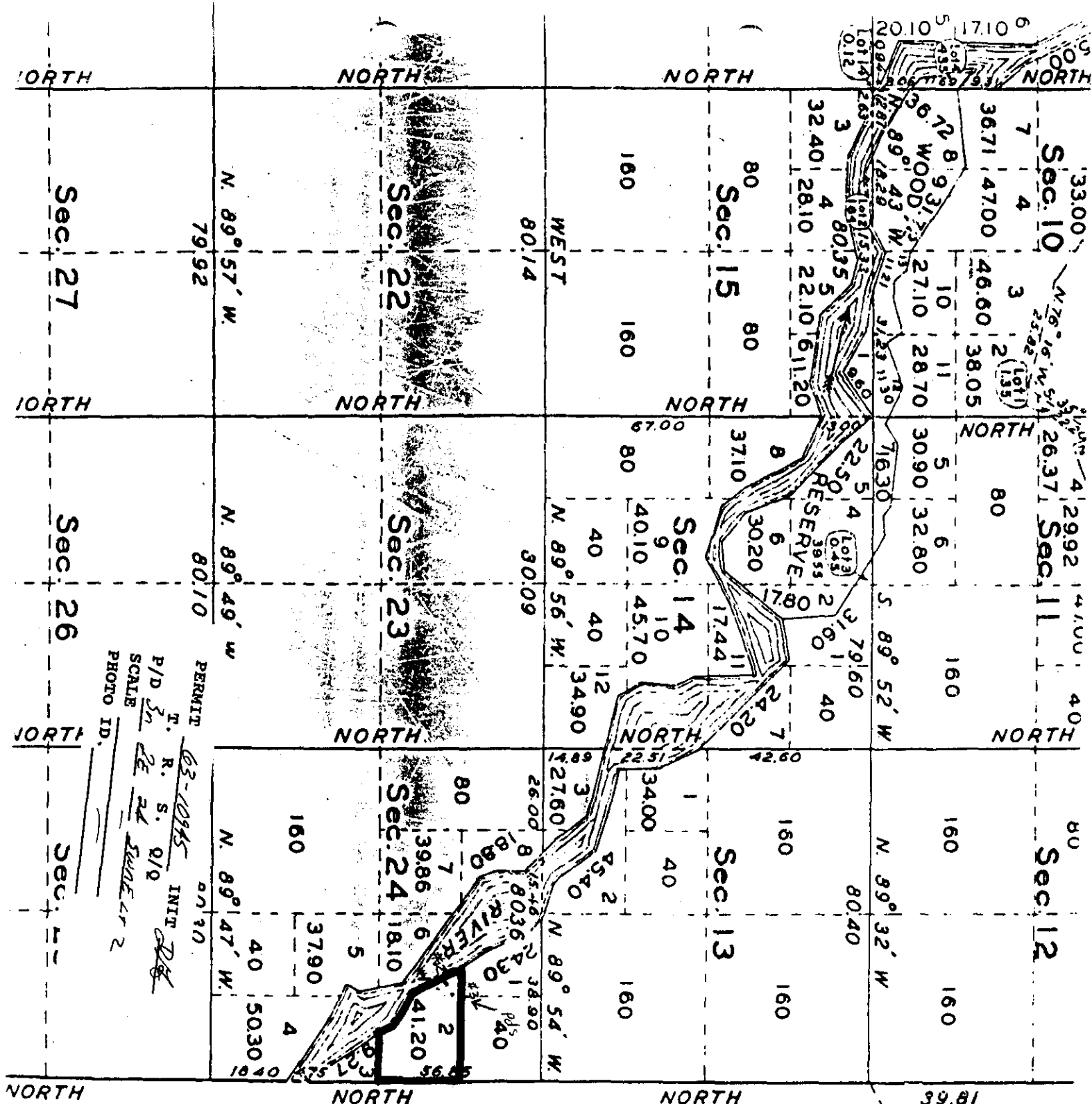
03-10945

DAN 2-11-2000



27
NOR





PERMIT 63-10945
 T. R. S. 010 INIT *DR*
 P/D *3/2*
 SCALE *25*
 PHOTO ID. *2*

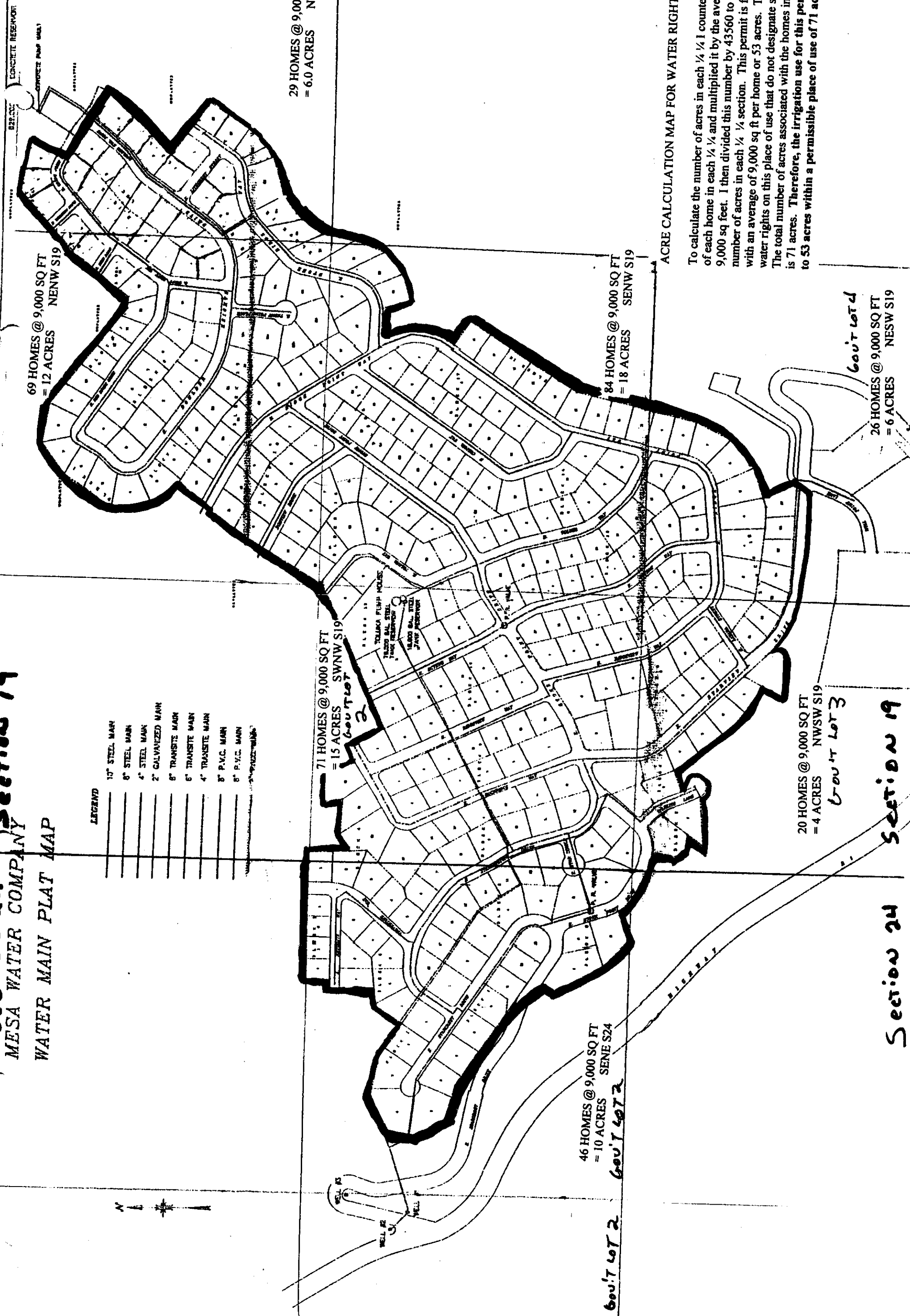
P/D

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 JUN 20 2001

DAN 2-11-2000
 63-10945

Section 24) Section 19
MESA WATER COMPANY
WATER MAIN PLAT MAP

- LEGEND
- 10" STEEL MAIN
 - 8" STEEL MAIN
 - 4" STEEL MAIN
 - 2" GALVANIZED MAIN
 - 6" TRANSITE MAIN
 - 6" TRANSITE MAIN
 - 4" TRANSITE MAIN
 - 8" P.V.C. MAIN
 - 8" P.V.C. MAIN



ACRE CALCULATION MAP FOR WATER RIGHT 63-10945

To calculate the number of acres in each 1/4 I counted the number of each home in each 1/4 and multiplied it by the average lot size of 9,000 sq feet. I then divided this number by 43560 to attain the total number of acres in each 1/4 section. This permit is for 256 homes with an average of 9,000 sq ft per home or 53 acres. There are other water rights on this place of use that do not designate specific homes. The total number of acres associated with the homes in the subdivision is 71 acres. Therefore, the irrigation use for this permit is limited to 53 acres within a permissible place of use of 71 acres.

Section 24

Section 19



345 lots on map
339 lots filled/Examined
6 undeveloped lots at
time of field Exam.

LEGEND

- 10" STEEL MAIN
- 8" STEEL MAIN
- 4" STEEL MAIN
- 2" GALVANIZED MAIN
- 8" TRANSITE MAIN
- 6" TRANSITE MAIN
- 4" TRANSITE MAIN
- 8" P.V.C. MAIN
- 6" P.V.C. MAIN

DEVELOPED LOTS

339 lots at time of Exam. Developed.
55 covered under right 63-03457
256 covered under this permit 63-10945
28 lots not covered by a water right

This map

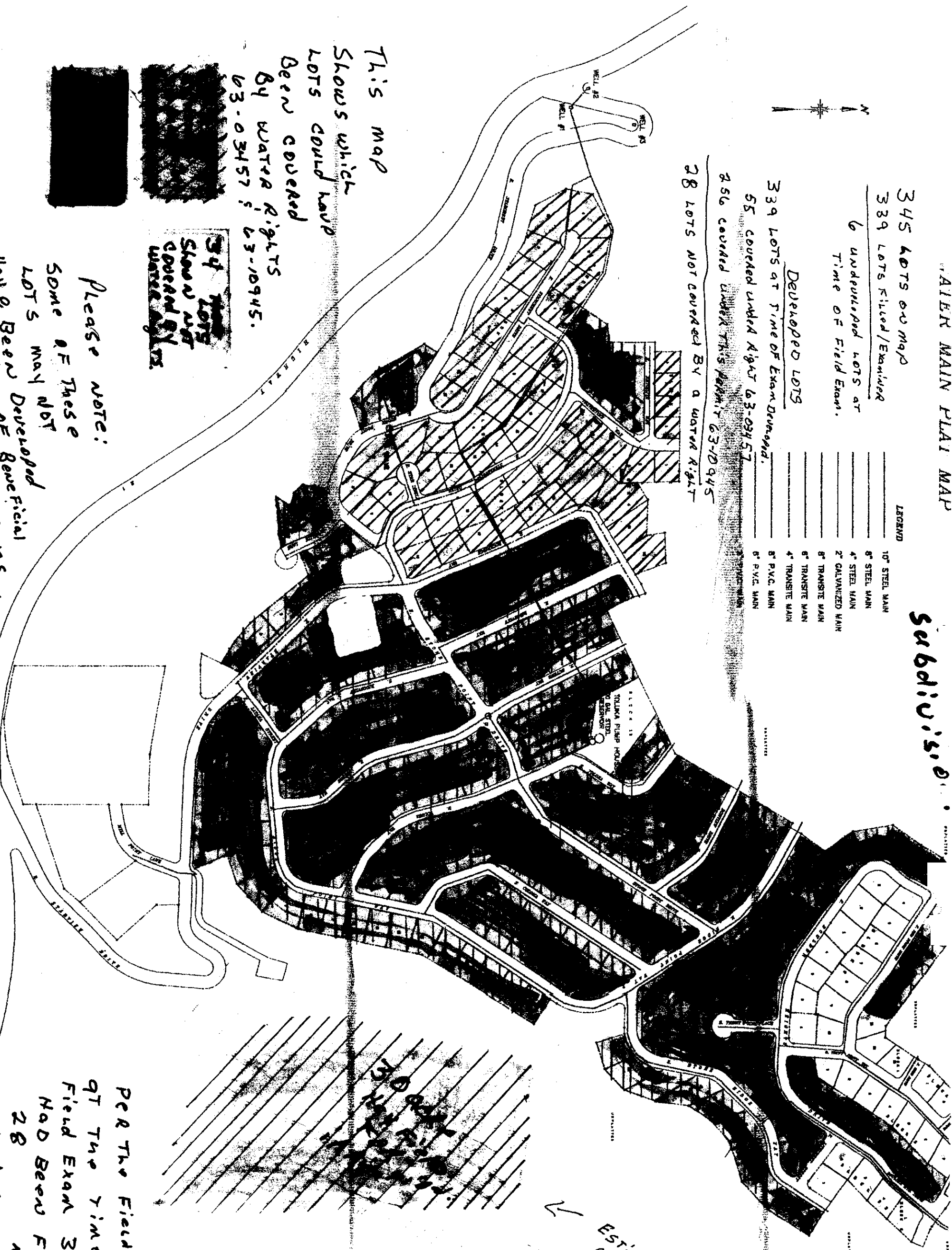
Shows which
lots could have
been covered

By water rights
63-03457 & 63-10945.

34 lots
shown not
covered by
water rights

Please note:

Some of these
lots may not
have been developed
at the time of Beneficial
use Exam. This map was given to the
Examined by mesa water com Any



ESTIMATED
Place ment
of Hay Field
covered under
63-03457

PER THE FIELD EXAMINER,
AT THE TIME OF THE
FIELD EXAM 339 HOMES
HAD BEEN FILLED LEAVING
28 NOT COVERED
UNDER A WATER RIGHT

DIVERSION RATE CALCULATIONS FOR WATER RIGHT 63-10945

This measurement was done by Rick Collingwood 6/29/1994 using the timed volume fill test or the Bucket and Stopwatch method using a known volume and measuring the amount of time it takes to fill and a flow meter on Well #3. Mr. Collingwood did a time fill measurement on the small storage tank (16,000 gal tank) at the Toluca Pump House. The volume of the tank per inch of depth was calculated using the following formula:

$$\pi R^2 \times 1 = \text{volume in Cubic Feet}$$
$$(\text{cubic feet}) \times 7.4805 / 12 \text{ inches} = \text{gallons per inch of depth of tank}$$

The tank has a diameter of 16 feet and a radius of 8 feet and $\pi = 3.14$.

VOLUME PER INCH CALCULATION:

$$(3.14) \times (8^2) \times (1) = 200.96 \text{ Cubic Feet per Foot}$$

$$(200.96 \text{ Cubic Feet per Foot}) \times (7.4805) / (12 \text{ inches}) = 125.3 \text{ gallons per inch}$$

MEASUREMENTS:

Measurements will based on the following calculations:

$$(\text{IN} \times \text{G}) / \text{T} = \text{gpm}$$

IN = Inches water rose in the tank.

G = Gallons of volume per inch of tank depth (125.3 gallons per inch).

T = Time to fill in minutes.

Three measurements were taken to attain an average flow rate.

MEASUREMENT # 1 = 9 inches in 10 minutes

$$(9 \times 125.3) / 10 = 112.8 \text{ gpm}$$

MEASUREMENT # 2 = 11.5 inches in 10 minutes

$$(11.5 \times 125.3) / 10 = 144.1 \text{ gpm}$$

MEASUREMENT # 3 = 13 inches in 10 minutes

$$(13 \times 125.3) / 10 = 162.9 \text{ gpm}$$

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JUN 28 2001

63-10945
DAN 2-11-00

AVERAGE DIVERSION RATE:

Measurement #1 was not averaged into the diversion rate because it showed a rate much less than measurement #2 and #3.

$$[(144.1 + 162.9) / 2] / 448.8 = .34 \text{ cfs}$$

The above calculation was done with wells #1 and #2 both operating at the same time. The flow rate for Well # 3 was calculated by reading an installed flow meter. This flow meter was a McClumber flow meter that read 620 gpm. The total system capacity when the flow rate for all three is 1.72 cfs. See below for calculations:

$$(.34 \text{ cfs well 1 and 2}) + (620 \text{ gpm} / 448.8) = 1.72 \text{ cfs}$$

FIELD EXAMINER'S NARRATIVE:

The following notes were copied from the field notes of Rick Collingwood who performed the measurements:

The time- fill, which is the only on-site measurement possible, gave us a rate of .34 cfs or 153.5 gpm. This is the rate of flow of wells 1 & 2 combined.

The flow meter on well #2 is in contradiction to these findings. It displays the well as delivering 156-gpm or .35 cfs by itself. I do doubt its accuracy as the meter was very old & the well had been recently re-drilled and worked on.

Well #3 had a new McLumber flow meter, which responded, seemingly, accurately during the exam. It showed the well to be delivering 620 gpm or 1.38 cfs.

Because a theoretical may not be used to discover well 1 & 2's output (because of system design i.e. influence of other wells on pressure and lift evaluation) and no other measurement is possible, I would use the time fill method (wells 1&2 activated together) as evidence of their output and dismiss the meter reading of Well # 2. The time-fill combines the output of the two and the share pressure and lift velocities.

Therefore, the system capacity is 1.72 cfs.

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63-10945
DAN 211-00

ANALYSIS OF MEASUREMENT:

I have visited the site since the original measurement and discovered that pumping system for the 3 wells have been redesigned. Therefore, in order to attain the original diversion rate I needed to use the data supplied by Mr. Collingwood. From Mr. Collingwood's notes he seems fairly confident in these measurements, but I had some concerns about the accuracy of the data. The first concern I have with the data is that the flow rate increased as the tanks were filled. The increased pressure against a pump filling such a large tank would actually decrease the flow rate as the tank filled. The second concern was the meter reading taken on well # 2. Usually a flow meter will generally show a lower flow rate as it ages instead of a higher flow rate and it generally will stop working after it has reached 20 to 50 % error. If the field examiner was correct this meter was 200 to 300 % in error. Therefore, I decided to work through the numbers using a theoretical calculation.

The field examiner stated that the owners had installed a new flow meter on well #3 and that he felt it was working properly. So I used the theoretical formula to determine the dynamic head of this well. The meter gave a flow rate of 620 gpm or 1.38 cfs and the horsepower of this pump was 100 Hp. The following are my calculations for the dynamic head of this pump:

$$[(8.8) \times (100) \times (.70)] / ? \text{ Dynamic head} = 1.38$$

$$[(8.8) \times (100) \times (.70)] / 1.38 = 446.4 \text{ ft dynamic head}$$

To determine if this dynamic head was correct I subtracted the pumping level in the well. The pumping level was measured during the examination and was 98 feet. I then subtract the lift from the well to the storage tanks using the USGS Topographic map. The lift to the tanks was approximately 263 feet. 446.4 dynamic head minus 98 feet pumping level minus 263 feet lift to tanks leave 85.4 ft or 37 psi for head loss and to fill the storage tanks. This dynamic head seems very reasonable, so I would agree with the examiner that the flow meter for well #3 was fairly accurate.

To determine the flow rate of well #2 I used the same dynamic head. These wells are located within 150 feet of each other and the difference in pumping level would be negated by lift required to pump the water to the storage tanks. The field examiner stated that this was a 50 Hp pump and that seems like a reasonable determination. The following is the calculation used to determine the flow rate for well #2:

$$[(8.8) \times (50) \times (.70)] / 446.4 = .69 \text{ cfs}$$

The diversion rate of .69 cfs seems more reasonable to me as a diversion rate for this well. The flow meter gave a flow rate of .35 cfs, which are approximately 50% of the theoretical computation. 50% of the actual flow rate sound much more reasonable than 300% over the flow rate.

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JUN 20 2001

63-10945
DAN 2-11-00

I used the same calculations as above to determine the flow rate of well #1. The field examiner stated that this well was a 75 Hp pump.

$$[(8.8) \times (75) \times (.70)] / 446.4 = 1.03 \text{ cfs}$$

Combined flow rate of all three wells:

$$1.38 \text{ cfs} + 0.69 \text{ cfs} + 1.03 \text{ cfs} = 3.1 \text{ cfs}$$

There are over 300 homes using these wells for in-house use and lawn irrigation. It would be extremely difficult to do this with less than the 3.1 cfs shown by the theoretical calculations. The 1.72-cfs recommended by the field examiner could not satisfy this many homes.

CONCLUSION:

After reviewing this information I would recommend that the system capacity be limited to 3.01 cfs, diversion rate for this permit be 3.10 cfs and that measurement taken by the field examiner be disregarded. The diversion rate for his permit should be limited by the following:

In house use should be limited to .66 cfs for 256 homes per chart in field examiners handbook (copy attached).

Irrigation will be limited to 9000 sq ft of irrigation per home per field examiner. The 9000 sq. ft will be used to determine the acres and then we can allow .02 cfs per acre per IDWR standards.

$$9000 \text{ sq feet per home} \times 256 \text{ homes} / 43560 = 53 \text{ acres irrigated}$$

$$53 \text{ acres} \times .02 \text{ cfs per acre} = 1.06 \text{ cfs allowable for irrigation.}$$

Fire protection will allow the full amount recommended under the other 2 uses of 1.72 cfs (.66 cfs + 1.06 cfs = 1.72 cfs). The remaining amount of the capacity has already been licensed for fire protection under water right 63-03457.

The total diversion rate will be 1.72 cfs with a maximum capacity of 3.01 cfs when 63-03457 and this permit are combined.

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JUN 20 2001

DAN 2-11-00
63-10945

INTERNAL USE

63-10945
DAN
2-11-000

MAXIMUM
INSTANTANEOUS
WATER REQUIREMENTS
FOR
* DOMESTIC USE

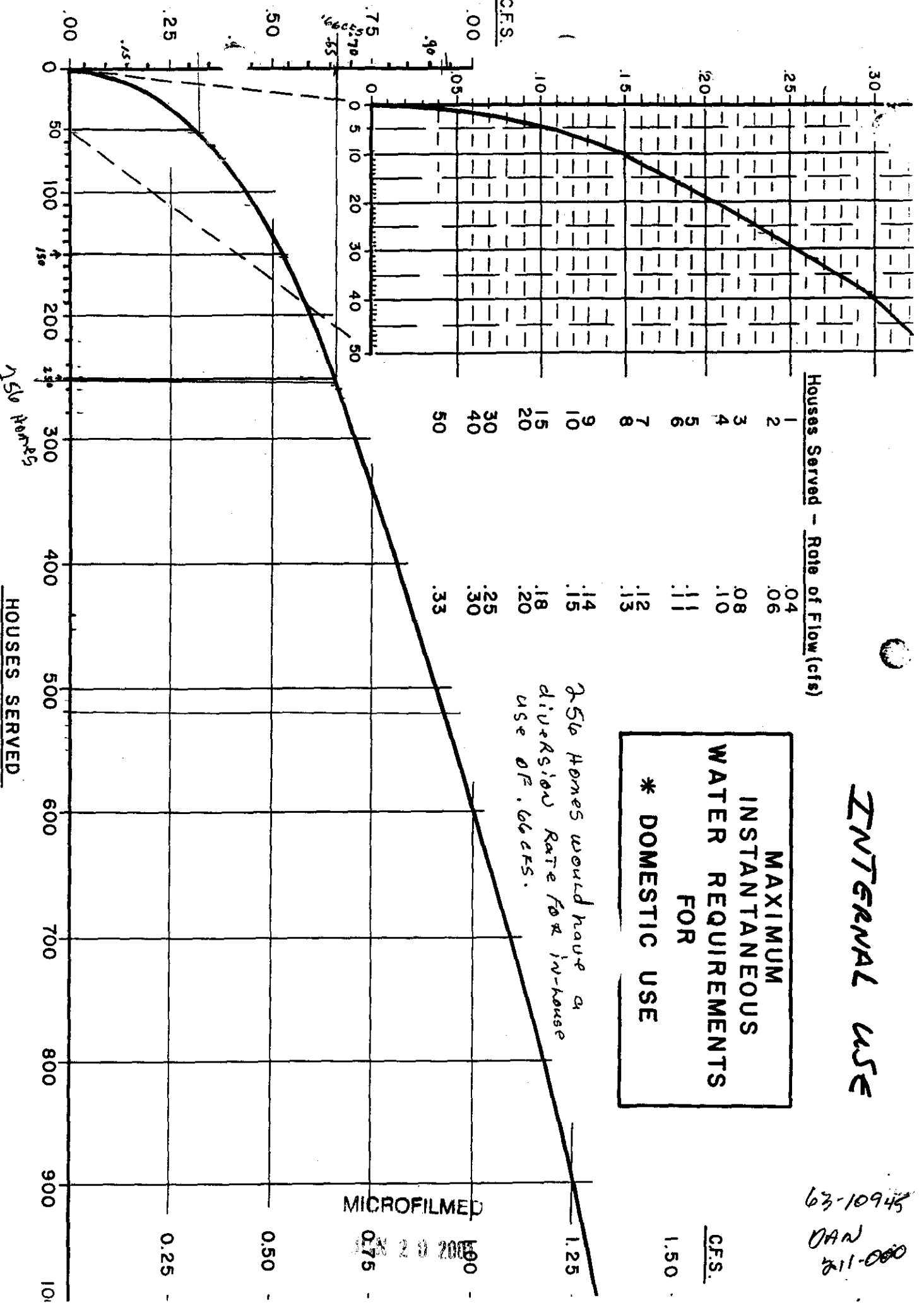
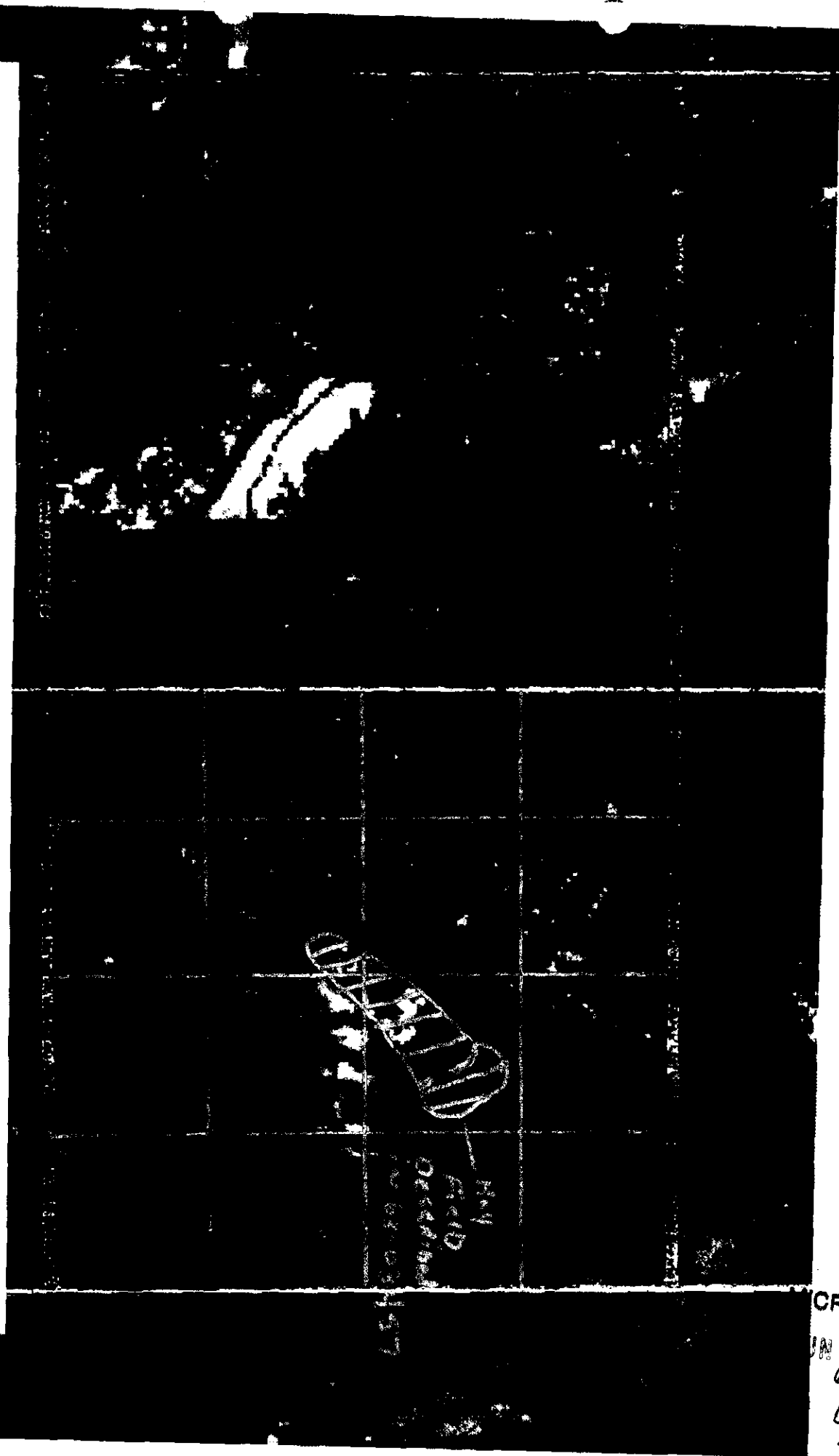


FIG. 1.

THIS IS A SCANNED AND ENLARGED 1987 AERIAL PHOTO (NAPP). The area marked on this photo resembles the area that was described in license 63-03457 as an alfalfa field. The NAPP photo only shows a small portion of the field being irrigated, but it does show an outline that does look like an old field boundary. Therefore, the irrigation right for 63-03457 should not be included with any irrigation described in 63-10945. It was also stated in the permit application that 63-10945 did not cover lands irrigated under 63-03457 and this photo is confirmation of that statement.



PROFILMED

IN 20 2001
63-10945

DAW

2-11-00

MEMORANDUM

TO: BENEFICIAL USE REPORT (63-10945)

FROM: DANIEL A. NELSON

DATE: 2/11/2000

SUBJECT: RESULTS OF FIELD VISIT FOR WATER RIGHT 63-10945

On 2/8/2000 I went to Warm Springs Mesa to attain some pump data on the re-diversion pumps and to get a feel for the system. Robert Lawrence, United Water Idaho, met me at the wells. While looking at the system Mr. Lawrence told me that the system was being upgraded to comply with State and Federal standards for municipalities. Mr. Lawrence told me that the water system was in pretty bad shape and a great deal of the system has been reworked and probably the entire system will be redone in the next few years. My review of the situation confirms that the wells have been replaced and the storage tanks and wells have been changed. The underground mainlines may have been replaced, but still follow the same paths as noted in the delivery system maps.

The system is basically the same as described in the 1994 field exam. There are 3 wells that divert water through a mainline to 2 storage tanks known as the Toluka pump house. The water in the storage tanks at the Toluka pump house is then pumped by 3 pumps (re-lift pumps A-C) to the main storage tank known as the Boulder Heights tank. From the Boulder Heights tank the water is then pumped by another 3 re-lift pumps (re-lift pumps D-F). The only difference in the description is that 2 of the well pumps have been replaced and most of the re-lift pumps have been replaced. Some of the piping in the Boulder Heights pump house has been rearranged to be more efficient. A new flow meter has been added to Well # 3 and a new flow meter was installed in the mainline before wells #1 and #2 connect to the mainline. Well # 2 still has the original pump, but it is only being used as a backup incase one of the other 2 pumps go down.

Below are the pump numbers I recorded from the wells and re-lift pumps. Please see the diagrams for the location of each pump.

MICROFILMED

JUN 20 2001

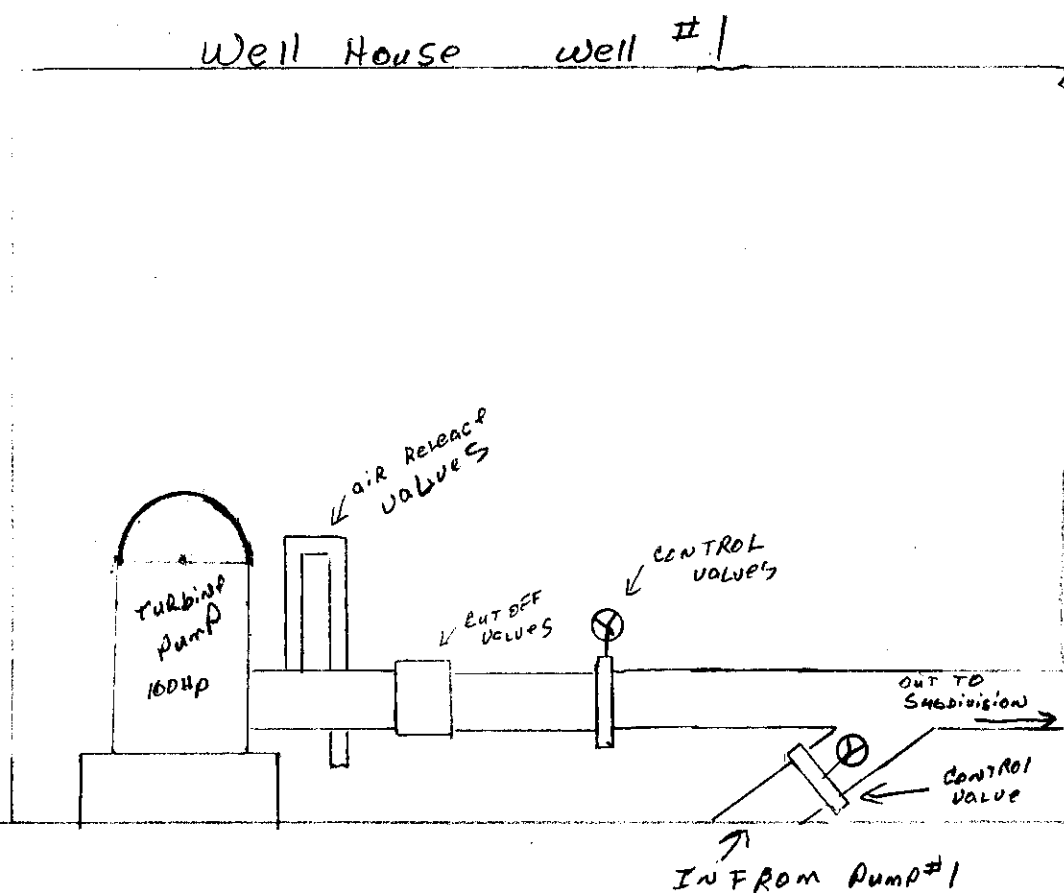
DAN
2-11-00
63-10945

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
P/D WELL #1	NOT KNOWN	NOT KNOWN	NOT KNOWN	NOT KNOWN	NOT KNOWN
P/D WELL # 2	US ELECTRIC	75 Hp	R63260506 1R3223369	NOT KNOWN	12" DISCHARGE
P/D WELL #3	US ELECTRIC	100Hp	J248A06A0 59R137M	NOT KNOWN	12" DISCHARGE
TOLUKA RELIFT PUMP A	CENTURY	20 Hp	63212198	JACUZZI	4 " DISCHARGE
TOLUKA RELIFT PUMP B	CENTURY	20 Hp	632121901	JACUZZI	4 " DISCHARGE
TOLUKA RELIFT PUMP C	BALDOR	20 Hp	JPM2514t	BERKLEY	4" DISCHARGE
BOULDER RELIFT PUMP D	US ELECTRIC	20 Hp	E686AU05U 074R273F	JACUZZI	4 " DISCHARGE
BOULDER RELIFT PUMP E	BALDOR	15 Hp	JMM3314TZ	BERKLEY	4" DISCHARGE
BOULDER RELIFT PUMP F	BALDOR	15 Hp	JMM3314TZ	BERKLEY	4" DISCHARGE

This information should be used only as reference material and not for licensing of permit 63-10945. These components to the system were added after the Proof of Beneficial Use was filed and is not representative of the original system.

MICROFILMED
JUN 20 2001

OAN
2-11-00
63-10945

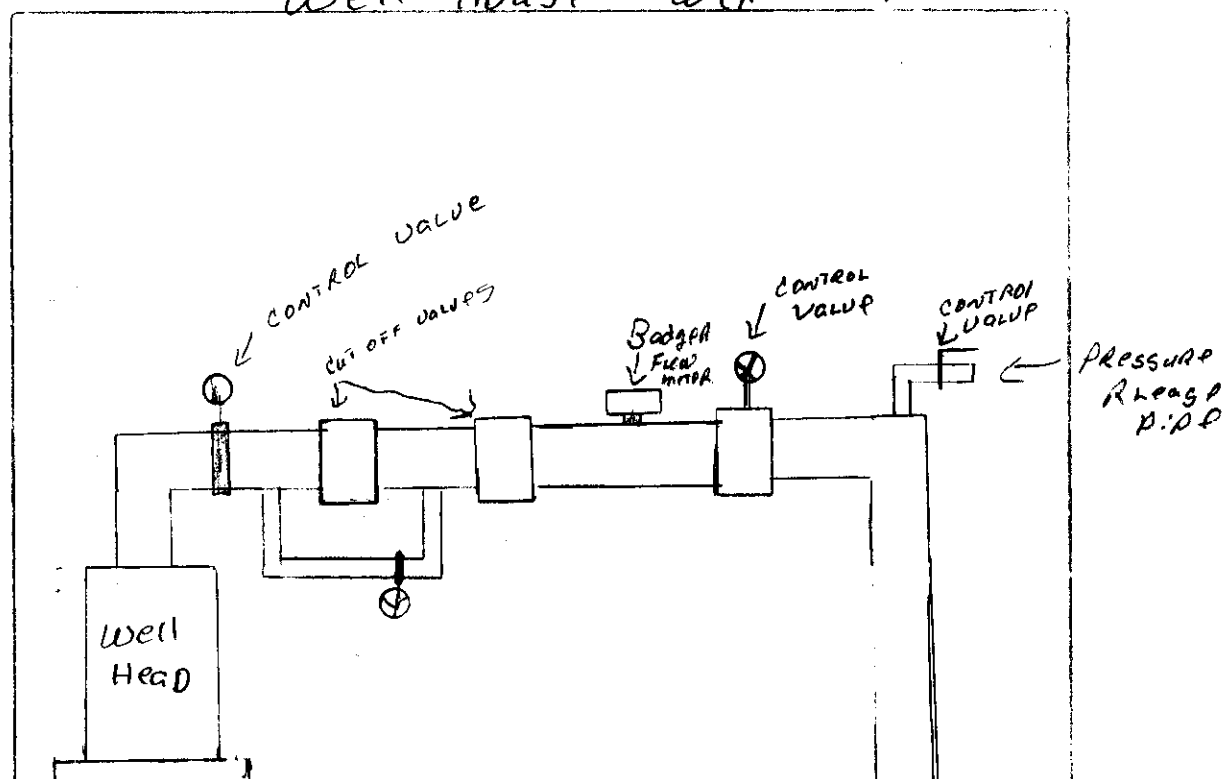


Turbine Pump is a 75HP US Electric Motor
 Serial # R6326-05-061 R3223369 -
 Pump unknown 12" Discharge.

MICROFILMED
 JUN 20 2001

DAN
 2-11-00
 63-10943

Well House well #2



NO Pump INFO
 suppose to Be 100gpm pump.

Pump make and model unknown on this pump.

a hand written notation on the power

Panel states Pump is a 100gpm Pump

well has a 10" discharge P.I.P. MICROFILMED

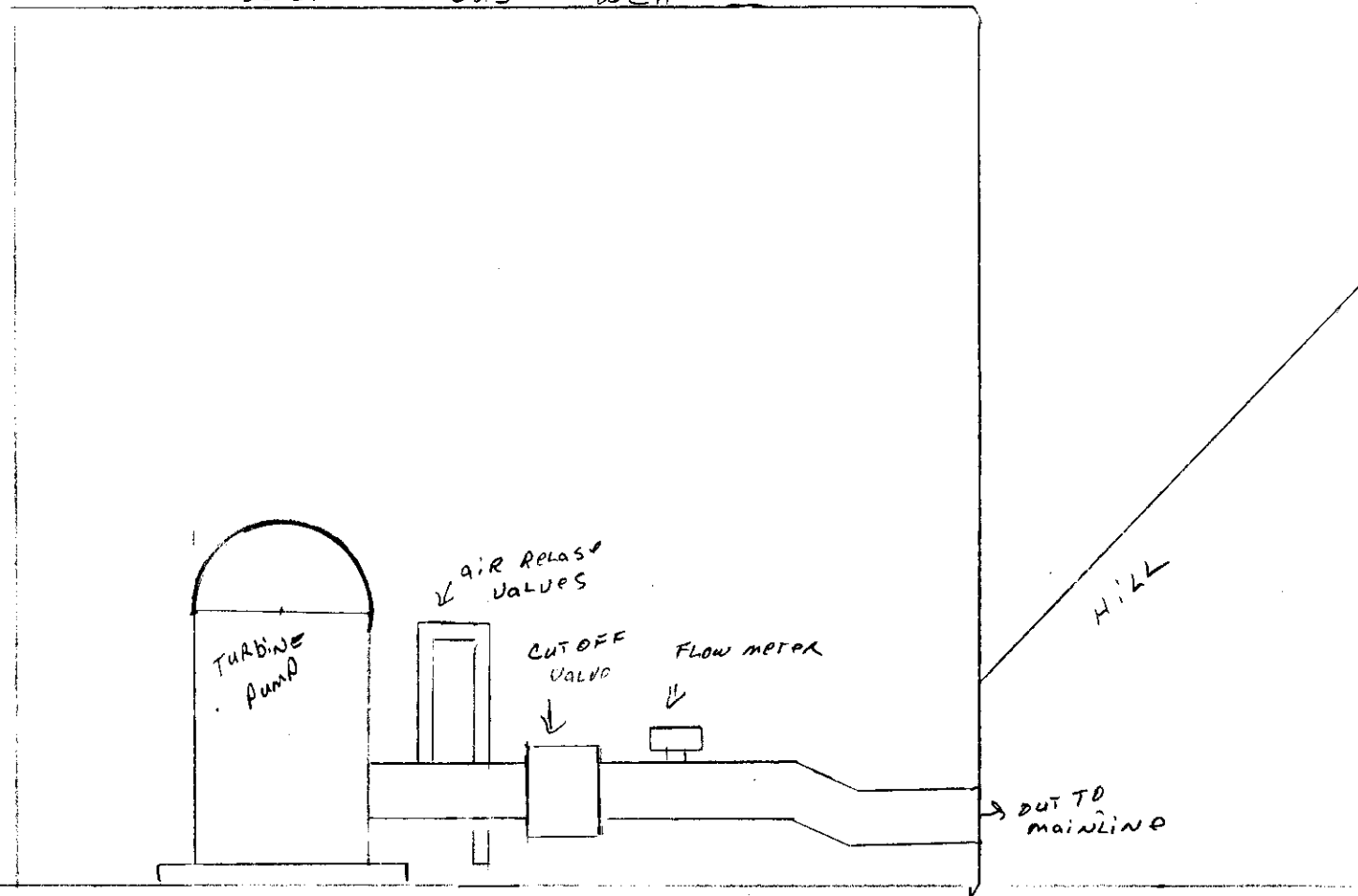
OWNERS (United Water) state the well is

Rarely used. DAN-2-9-2000

JUN 20 2001

DAN
 03-10945

Well House well #3



TURBINE PUMP is a US ELECTRIC 100HP PUMP

SERIAL # J248 406A059 R137

MICROFILMED

PUMP UNKNOWN 18" DISCHARGE

JUN 20 2001

PLEASE NOTE: This pump was changed AFTER
6-29-94 FIELD EXAM. THE WATER RIGHT WILL BE
LIMITED TO THE CAPACITY OF THE OLD PUMP. 63-10945
PLEASE SEE PHOTO OF OLD WELL

DAV
8-11-00

31.83 FT DIAMETER

76,000 gallon

STORAGE
TANK

TOLUCA DAM HOUSE

16 FT DIAMETER

16,000
GALLON
STORAGE
TANK

OUT TO MAIN
HOLDING TANK (Boulder Ridge Pump House)

Relief Valve

DAN
2-11-00
63-10945

Water is diverted from

The 3 wells to these 2

holding tanks. The water is

then pumped from these tanks

by a combination of 3-20HP pumps

to the main holding tank

where it is discharged to

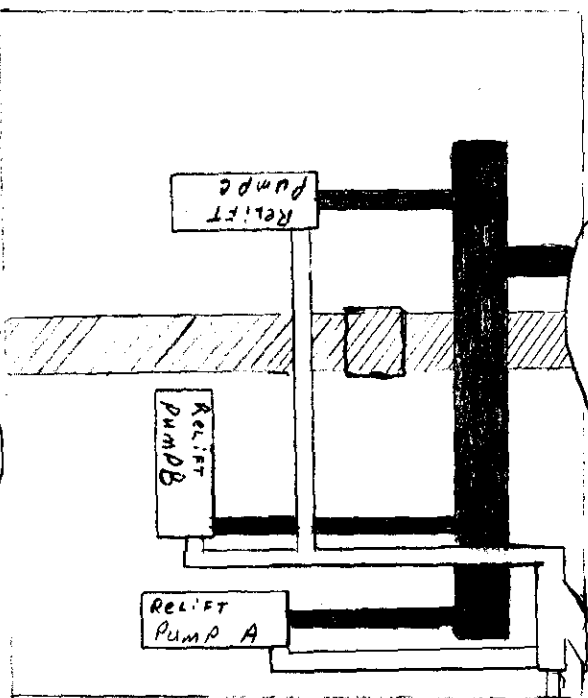
the subdivision.

Relief Pump A = 20HP Serial # 632129-B - Century motor

and 5044221 Pump - 4" discharge

Relief Pump B = 20HP - Serial # 632121901 - Century motor

and 5044221 Pump - 4" discharge

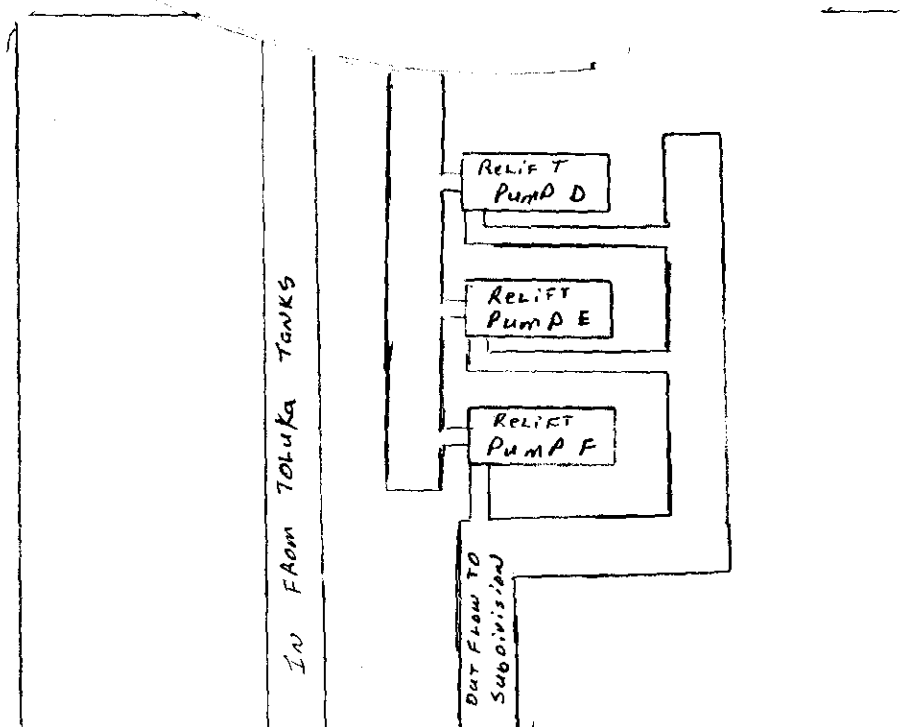


MICROFILMED
JUN 20 2001

Serial # 5PM2514T
Baker motor
Baker Pump
4" discharge

81 FT DIAMETER.

629,000 gal
STORAGE TANK



Please Note:
The Pump to the
Hay Field was
Removed when
UNITED WATER
TOOK OVER THE
SYSTEM IN
1998, ALL THE
MAIN LINE AND
SPRINKLERS ARE
STILL THERE.

Boulder Ridge Pump House.
(Main Storage Tank.)

The WATER FROM THE TOLUKA Pump house is
Delivered TO THIS STORAGE TANK and
Then pumped DOWN TO THE subdivision BY
3 PUMPS.

Pump D = US ELECTRIC 20HP PUMP (E686A40540214R273E) 4" Discharge
Pump
Pump E = Baldor motor 15 HP (5mm 3314T-2) BERKLEY PUMP 4" Discharge
Pump F = Baldor motor 15HP (5mm 3314T-2) BERKLEY PUMP 4" Discharge.
MICROFILMED

JUN 23 2001

DAN
2-11-00
63-10945

IDAHO DEPARTMENT OF WATER RESOURCES

WELL INSPECTION FORM

WELL
#1

1. DRILLING PERMIT NO: _____ OTHER APPLICABLE NO: 344-2603

2. OWNER: WARM SPRINGS MESA SUBDIVISION Phone: _____
Address: 2843 STAR LINE BOISE IDAHO 83712

3. WELL LOCATION: Twp 3N, Rge. 2E, Sec. 24, NESW 1/4 NE 1/4
County ADA (Provide sketch map and photo on reverse.)

4. DRILLER: RUSSEL COWE Lic. No. _____
When Drilled? Nov 20 - 1960

5. WELL CONSTRUCTION:

Casing Diameter 12 inches Water tight cap? ☒ Yes ☐ No Access Port: ☒ Yes ☐ No

Casing $\geq$ 12 inches above ground? ☒ Yes ☐ No - Describe _____

Depth of Casing 232 ft. Method Drilled _____

Condition of Well Casing: ☒ Good ☐ Fair ☐ Poor Describe _____

Control Valve? ☐ Yes ☐ No Pressure Gauge: ☐ Yes ☐ No

Condition of Piping and Valving GOOD

Auger to a depth of _____ ft. Evidence of Annular Seal ☐ Yes ☐ No

Are there obvious construction problems that may be a source for contamination or waste of water?
☐ Yes ☒ No (Describe in Remarks and Attach Photo - On Reverse)

6. HYDROLOGIC INFORMATION:

Depth to Static Water 39' ft. Water Temperature 85 °F

Flowing Artesian ☐ Yes ☒ No Pressure: _____ (psi)

Water Sample Taken? ☐ Yes ☒ No If yes, describe purpose _____

Water Quality Measurements/Observations (Describe) _____

7. WELL USE:

☒ Domestic ☒ Irrigation ☐ Stock

☐ Test ☐ Municipal ☐ Industrial

☐ Abandoned ☐ Waste Disposal/Injection ☐ Not Used

☒ Other: FIRE PROTECTION MICROFILMED

2001

DAN
2-11-00
63-10945

8. **POSSIBLE CONTAMINATION SOURCES:**

Is there evidence of Chemigation? ☐ Yes ☒ No

If yes, is there a check-valve present? ☐ Yes ☐ No

Is there a possible source of contamination nearby? ☐ Yes ☒ No

If yes, what Type? _____

How far away from the well is this source? _____

9. **REMARKS:**



Signature of Dept. Representative & Title

6-29-94

Inspection Date

PHOTOS, DRAWINGS, OTHER ATTACHMENTS:

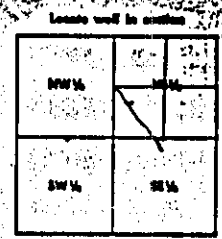
MICROFILMED
JUN 29 2001

Well #1

RECEIVED
JUL 1 1960

WELL LOG AND REPORT OF THE
STATE RECLAMATION ENGINEER OF IDAHO

Permit No. _____ Well Name _____ County _____
Owner _____
Address _____
Subdiv. _____
Address _____
Well location _____
Size of drilled hole _____



Total depth of well 495'
Gives depth to standing water from the ground 271' Water temp. 85° F.
On "Pumping Test" delivery was 800 g.p.m. at _____ s.f.e. Drawdown was 80 feet.
Size of pump and motor used to make test 8"
Length of time of test 6 hours minutes
If flowing well, give flow _____ s.f.e. or _____ g.p.m. and of shut off pressure _____
If flowing well, described control works _____
Water will be used for Subdivision _____ (TYPE AND DATE OF VALVE, ETC.)
Weight of casing per foot 45 lbs.
Thickness of casing 5/16" Casing material Steel
Diameter, length and location of casing _____
CASING 12" IN DIAMETER OR LARGER, ONE INCH DIAMETER;
CASING OVER 12" IN DIAMETER, ONE INCH DIAMETER

CASING RECORD

Diam. Casing	From Foot	To Foot	Length	Remarks—scale, grouting, etc.
12"	0	280	280	pipe couled tight in shale
8"	280	425	145	Gravel packed with 6 Yards gravel

Number and size of perforations _____, _____, _____, _____, _____, _____
_____ by _____ other _____

Date of commencement of well _____ Date of completion of well _____

Well 143 for other well
not found. Paul Wise thinks
is 200' later 1950' well.

63.10.945
63.10.946

MICROFILMED

JUN 20 1960

63-10945

DAV
3-11

WELL LOG

From Foot	To Foot	Type of Material		
0	3	Red gravel with clay mixed		
3	11	Brown sandy clay		
11	40	Brown sand		
40	65	Blue shale		
65	67	Water sand and gravel		
67	70	Red and brown sand		
75	85	Blue sand mud		
95	100	Blue shale		
100	120	Blue coarse sand & gravel		
120	130	Blue mucky sand		
130	140	Blue mucky sand		
145	175	Blue shale		
175	190	Blue shale		
190	197	Blue sand and gravel water		
197	210	Mucky sand		
230	240	Mucky sand		
240	250	Mucky sand and clay		
250	260	Coarse white sand		

If more space is required use Sheet No. 2

WELL OWNER'S STATEMENT

This well was drilled under my supervision and the above information is true and correct to the best of my knowledge and belief.

Signed James C. Conner

By _____

License No. _____

Dated _____ 19__

MICROFILMED

JUN 22 1981

6310715
1041

Well Owner Tommy Lee
 Well Address 1414 E. 1st St.
 Well Driller Prosser
 Well Location 24 26 S. 2nd St.

From Foot	To Foot	Type of Material	Weight of Material	Weight of Material
0	100	White sand - water at 337' yellow at 120'		
100	410	Green sand with clay		
410	420	Blue sticky shale		
420	430	Silty clay		
430	440	Dark shaly shale		
440	450	Dark shale		
450	460	Greenish sand shale - 100'		
460	470	Blue sticky shale		
470	480			
480	490			
490	500			
500	510			
510	520			
520	530			
530	540			
540	550			
550	560			
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840	850			
850	860			
860	870			
870	880			
880	890			
890	900			
900	910			
910	920			
920	930			
930	940			
940	950			
950	960			
960	970			
970	980			
980	990			
990	1000			

MICROFILMED
JUN 20 2001

IDAHO DEPARTMENT OF WATER RESOURCES

WELL INSPECTION FORM

Well
#2

1. DRILLING PERMIT NO: 63-90-W-319 OTHER APPLICABLE NO: _____
2. OWNER: Paul Wise Phone: 344-2603
Address: 2843 STAR CIRCLE BOISE IDA 83712
3. WELL LOCATION: Twp 3N, Rge. 2E, Sec. 22, NESW 1/4 NE 1/4
County ADA (Provide sketch map and photo on reverse.)
4. DRILLER: Bill Doty Drilling Lic. No. 42
When Drilled? 1-2-91
5. WELL CONSTRUCTION
Casing Diameter 12 inches Water tight cap? ☒ Yes ☐ No Access Port: ☒ Yes ☐ No
Casing $\geq$ 12 inches above ground? ☒ Yes ☐ No - Describe _____
Depth of Casing 190 ft. Method Drilled ROTARY - AIR - LARIE
Condition of Well Casing: ☒ Good ☐ Fair ☐ Poor Describe _____
Control Valve? ☐ Yes ☐ No Pressure Gauge: ☐ Yes ☐ No
Condition of Piping and Valving GOOD
Auger to a depth of _____ ft. Evidence of Annular Seal ☐ Yes ☐ No
Are there obvious construction problems that may be a source for contamination or waste of water?
☐ Yes ☒ No (Describe in Remarks and Attach Photo - On Reverse)
6. HYDROLOGIC INFORMATION
Depth to Static Water 45 ft. Water Temperature _____ °F
Flowing Artesian ☐ Yes ☒ No Pressure: _____ (psi)
Water Sample Taken? ☐ Yes ☒ No If yes, describe purpose _____
Water Quality Measurements/Observations (Describe) _____
7. WELL USE:
☒ Domestic ☒ Irrigation ☐ Stock
☐ Test ☐ Municipal ☐ Industrial
☐ Abandoned ☐ Waste Disposal/Injection ☐ Not Used
☒ Other: FIRE PROTECTION MICROFILMED

JUN 20 2001

63-10945
DAN
2-11-00

9.

REMARKS:

Dave Gray

Signature of Dept. Representative & Title

6-29-94

Inspection Date

PHOTOS, DRAWINGS, OTHER ATTACHMENTS:

MICROFILMED
JUN 20 2001

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources
within 30 days after the completion or abandonment of the well.

1. WELL OWNER
Name **PAUL WISE**
Address **2843 STAR CR. BOISE, ID.**
Owner's Permit No. **63-90-W-319**

2. NATURE OF WORK
☒ New well ☒ Deepened ☐ Replacement
Well diameter increase _____
Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)

3. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Test ☐ Municipal
☐ Industrial ☐ Stock ☐ Waste Disposal or Injection
☒ Other **multi-family domestic** (specify type)

4. METHOD DRILLED
☒ Rotary ☒ Air ☐ Hydraulic ☐ Reverse rotary
☒ Cable ☐ Dug ☐ Other

5. WELL CONSTRUCTION
Casing schedule: ☒ Steel ☐ Concrete ☐ Other
Thickness _____ Diameter _____ From _____ To _____
sch. 40 inches 10 inches 1 feet 156 feet
250 inches 6 inches 140 feet 157 feet
250 inches 6 inches 188 feet 190 feet
_____ inches _____ inches _____ feet _____ feet
Was casing drive shoe used? ☒ Yes ☐ No
Was a packer or seal used? ☐ Yes ☒ No
Perforated? ☐ Yes ☒ No
How perforated? Factory Knife Torch Gun
Size of perforation _____ inches by _____ inches
Number _____ From _____ To _____
_____ perforations _____ feet _____ feet
_____ perforations _____ feet _____ feet
_____ perforations _____ feet _____ feet
Well screen installed? ☒ Yes ☐ No
Manufacturer's name **Johnson**
Type **SS 304** Model No. **6PS**
Diameter **6"** Slot size **.020** feet from **157** feet to **167** feet
Diameter _____ Slot size **.010** feet from **167** feet to **177** feet
Gravel packed? ☒ Yes ☐ No ☐ Size of gravel **.010** sand
Placed from **140** feet to **190** feet
Surface seal depth _____ material used: ☐ Seal: ☐ Cement grout
☐ Bentonite ☐ Puddling clay ☐
Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing
☐ Overbore to seal depth
Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent
Weld
☐ Cemented between strata
Describe access port _____

6. LOCATION OF WELL
Sketch map location must agree with written location.
Subdivision Name **MICROFILMED**
Lot No. _____ Block No. **2001**
County **ADA**
SW 1/4 NE 1/4 Sec. **24** T. **3N** S. **2E** W. _____

7. WATER LEVEL
Static water level **45** feet below land surface.
Flowing? ☐ Yes ☒ No G.P.M. flow _____
Artesian closed-in pressure _____ p.s.i.
Controlled by: ☐ Valve ☐ Cap ☐ Plug
Temperature _____ of Quality _____
Describe artesian or temperature zones below _____

8. WELL TEST DATA
☒ Pump ☐ Bailor ☒ Air ☐ Other
Discharge G.P.M. **500** Pumping Level **160** Hours Pumped **1**

9. LITHOLOGIC LOG
Bore Diam. Depth From To Material Water Yes No
10 111 129 SAND X
10 129 141 MUSCOVITE & SANDY CLAY X
10 141 155 SANDY CLAY X
10 155 160 MUSCOVITE & SANDY CLAY X
10 160 171 SAND & SMALL GRAVEL X
10 171 173 CLAY X
10 173 175 SAND X
10 175 190 SAND

10. Work started **1-2-91** finished **4-15-91**

11. DRILLERS CERTIFICATION **JP**
I/We certify that all minimum well construction standards were
complied with at the time the rig was removed.
BILL DOTY DRILLING
Firm Name **CO., INC.** Firm No. **42**
Address **106 CALLOWAY** Date **5-3-91**
CALDWELL, ID. 83605
Signed by (Firm Official) _____
and _____
(Operator) _____

USE ADDITIONAL SHEETS IF NECESSARY - FORWARD THE WHITE COPY TO THE DEPARTMENT

63-10945
2-11-00 DAW

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORTUSE TYPEWRITER OR
BALLPOINT PENState law requires that this report be filed with the Director, Department of Water Resources
within 30 days after the completion or abandonment of the well.

MAR 25 1991

1. WELL OWNER Name PAUL WISE Address 2843 STAR CIRCLE/BOISE, ID. Owner's Permit No. 63-90-W-319		7. WATER LEVEL Static water level 95' feet below land surface. Flowing? ☐ Yes ☒ No G.P.M. flow _____ Artesian closed-in pressure _____ p.s.i. Controlled by: ☐ Valve ☐ Cap ☐ Plug Temperature _____ of _____ Quality _____ <i>Describe artesian or temperature zones below</i>																																																											
2. NATURE OF WORK New well ☒ Deepened ☐ Replacement ☐ Well diameter increase _____ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)		8. WELL TEST DATA ☒ Pump ☐ Bailor ☒ Air ☐ Other _____ <table border="1"><thead><tr><th>Discharge G.P.M.</th><th>Pumping Level</th><th>Hours Pumped</th></tr></thead><tbody><tr><td>500</td><td>160</td><td>1</td></tr></tbody></table>		Discharge G.P.M.	Pumping Level	Hours Pumped	500	160	1																																																				
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3. PROPOSED USE ☐ Domestic ☒ Irrigation ☐ Test ☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection ☒ Other single family domestic (specify type)		9. LITHOLOGIC LOG <table border="1"><thead><tr><th rowspan="2">Bore Diam.</th><th colspan="2">Depth</th><th rowspan="2">Material</th><th colspan="2">Water</th></tr><tr><th>From</th><th>To</th><th>Yes</th><th>No</th></tr></thead><tbody><tr><td>10</td><td>111</td><td>129</td><td>SAND</td><td>X</td><td></td></tr><tr><td>10</td><td>129</td><td>141</td><td>MUSCOVITE & SAND</td><td></td><td>X</td></tr><tr><td>10</td><td>141</td><td>155</td><td>SANDY CLAY</td><td></td><td>X</td></tr><tr><td>10</td><td>155</td><td>160</td><td>MUSCOVITE & SANDY CLAY</td><td></td><td>X</td></tr><tr><td>10</td><td>160</td><td>171</td><td>SAND & SMALL GRAVEL</td><td>X</td><td></td></tr><tr><td>10</td><td>171</td><td>173</td><td>CLAY</td><td></td><td>X</td></tr><tr><td>10</td><td>173</td><td>175</td><td>SAND</td><td></td><td></td></tr></tbody></table> CABLE WORK Start: 1-7-91 Finish: 3-17-91 <table border="1"><tbody><tr><td>10</td><td>171</td><td>190</td><td>SAND</td><td></td><td>X</td></tr></tbody></table>		Bore Diam.	Depth		Material	Water		From	To	Yes	No	10	111	129	SAND	X		10	129	141	MUSCOVITE & SAND		X	10	141	155	SANDY CLAY		X	10	155	160	MUSCOVITE & SANDY CLAY		X	10	160	171	SAND & SMALL GRAVEL	X		10	171	173	CLAY		X	10	173	175	SAND			10	171	190	SAND		X
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N																																																													
W		X		E																																																									
S																																																													

USE ADDITIONAL SHEETS IF NECESSARY - FORWARD THE WHITE COPY TO THE DEPARTMENT

63-10945
2-11-00
CAN

IDAHO DEPARTMENT OF WATER RESOURCES

WELL INSPECTION FORM

WELL
#3DRILLING PERMIT NO: 63-92-W-093

OTHER APPLICABLE NO: _____

OWNER: PAUL WISE Phone: 344-2603Address: 2843 E. STAR LARKIE BOISE 83702WELL LOCATION: Twp 3W, Rge. 2E, Sec. 22, NESW 1/4 NE 1/4
County ADA (Provide sketch map and photo on reverse.)DRILLER: STEVENS & SONS Lic. No. 153When Drilled? 3/24/92

WELL CONSTRUCTION

Casing Diameter 18 inches Water tight cap? ☒ Yes ☐ No Access Port: ☒ Yes ☐ NoCasing $\geq$ 12 Inches above ground? ☒ Yes ☐ No - Describe _____Depth of Casing 220 ft. Method Drilled CABLECondition of Well Casing: ☒ Good ☐ Fair ☐ Poor Describe _____Control Valve? ☐ Yes ☐ No Pressure Gauge: ☐ Yes ☐ NoCondition of Piping and Valving GOODAuger to a depth of _____ ft. Evidence of Annular Seal ☐ Yes ☐ No

Are there obvious construction problems that may be a source for contamination or waste of water?

☐ Yes ☒ No (Describe in Remarks and Attach Photo - On Reverse)

HYDROLOGIC INFORMATION

Depth to Static Water 58 ft. Water Temperature _____ °FFlowing Artesian ☐ Yes ☒ No Pressure: _____ (psi)Water Sample Taken? ☐ Yes ☒ No If yes, describe purpose _____

Water Quality Measurements/Observations (Describe) _____

MICROFILMED

7. WELL USE:

☒ Domestic ☒ Irrigation ☐ Stock☐ Test ☐ Municipal ☐ Industrial☐ Abandoned ☐ Waste Disposal/Injection ☐ Not Used☒ Other: FIRE PROTECTIONDAN
63-10915 2.11

9.

REMARKS:

David Gray

Signature of Dept. Representative & Title

6-29-94

Inspection Date

PHOTOS, DRAWINGS, OTHER ATTACHMENTS:

MICROFILMED
JUN 20 2001

Form 228-7
6/89

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

USE TYPEWRITER OR
BALLPOINT PEN

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources
within 30 days after the completion or abandonment of the well.

1. WELL OWNER

Name PAUL WISE
Address 2843 E STAR CIRCLE BOISE 83702
Owner's Permit No 63-92-V-093/63-10945

7. WATER LEVEL

Static water level 58 feet below land surface.
Flowing? ☐ Yes ☒ No G.P.M. flow _____
Artesian closed-in pressure _____ p.s.i.
Controlled by: ☐ Valve ☐ Cap ☐ Plug
Temperature _____ of _____ Quality _____
Describe artesian or temperature zones below.

2. NATURE OF WORK

☒ New well ☐ Deepened ☒ Replacement
☐ Well diameter increase
☐ Abandoned (describe abandonment procedures such as
materials, plug depths, etc. in lithologic log)

8. WELL TEST DATA

☒ Pump ☐ Bailor ☐ Air ☐ Other _____
Discharge G.P.M. _____ Pumping Level _____ Hour's Pumped _____
40 98' 3

3. PROPOSED USE

☐ Domestic ☐ Irrigation ☐ Test ☒ Municipal
☐ Industrial ☐ Stock ☐ Waste Disposal or Injection
☐ Other _____ (specify type)

4. METHOD DRILLED

☐ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary
☒ Cable ☐ Dug ☐ Other _____

5. WELL CONSTRUCTION

Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____
Thickness _____ Diameter _____ From _____ To _____
375 inches 18 inches + 2 feet 220 feet
_____ inches _____ inches _____ feet _____ feet
_____ inches _____ inches _____ feet _____ feet
_____ inches _____ inches _____ feet _____ feet
Was casing drive shoe used? ☒ Yes ☐ No
Was a packer or seal used? ☐ Yes ☒ No
Perforated? ☐ Yes ☒ No
How perforated? ☐ Factory ☐ Knife ☐ Torch ☐ Gun
Size of perforation _____ inches by _____ inches
Number _____ From _____ To _____
_____ perforations _____ feet _____ feet
_____ perforations _____ feet _____ feet
_____ perforations _____ feet _____ feet
Well screen installed? ☐ Yes ☒ No
Manufacturer's name _____
Type _____ Model No. _____
Diameter _____ Slot size _____ Set from _____ feet to _____ feet
Diameter _____ Slot size _____ Set from _____ feet to _____ feet
Gravel packed? ☐ Yes ☒ No ☐ Size of gravel _____
Placed from _____ feet to _____ feet
Surface seal depth 20 _____ material used as seal: ☐ Cement grout
☒ Bentonite ☐ Pudding clay ☐ _____
Sealing procedure used: ☒ Slurry pit ☒ Temp. surface casing
☒ Overbore to seal depth
Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent
_____ Weld
☐ Cemented between strata
Describe access port plug on well cap

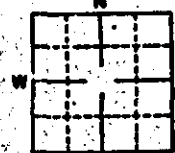
9. LITHOLOGIC LOG

Sore Diam.	Depth		Material	Water	
	From	To		Yes	No
20	0	8	topsoil & sandstone		X
	8	15	red & brown clay		X
	15	22	cemented gravel		X
	18	22	sand & gravel		X
	35	47	brown clay & gravel		X
	47	75	sand, gravel & cemented sand & gravel		X
	75	98	blue clay		X
	98	136	blue cemented sand & sandy clay		X
	136	155	sandy clay with sand & gravel streaks		X
	155	175	fine cemented sand		X
	175	180	sandy clay		X
	180	197	fine cemented sand		X
	197	205	sandy blue clay		X
	205	223	sticky blue clay		X
	223	245	sandy blue clay with sand streaks		X
	245	332	blue clay & sandy blue clay		X
	332	360	brown sand		X
	360	367	blue & brown sticky clay		X
	367	415	blue clay with sand streaks		X
	415	425	coarse reddish cemented sand		X
	425	440	blue clay		X
	440	443	coarse reddish cemented sand		X
	443	450	blue clay		X

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6. LOCATION OF WELL

Sketch map location must agree with written location.



Subdivision Name Warm Springs Mesa

Lot No. 2 Block 1

County ADA

N 1/4 N/E 1/4 Sec. 24 T. 3 S. R. 2 W.

10.

Work started 5/24/92 finished 6/28/92

11. DRILLERS CERTIFICATION

I/We certify that all minimum well construction standards were
compiled with at the time the rig was removed.

Firm Name Stevens & Sons Firm No. 153

Address 3709 Hawthorn Dr. Date 6/15/92

Signed by (Firm Official) [Signature]

and [Signature] (Operator)

Department of Water Resources
Western Regional Office

USE ADDITIONAL SHEETS IF NECESSARY — FORWARD THE WHITE COPY TO THE DEPARTMENT

63-10945



PHOTO ONE-



PHOTO TWO-

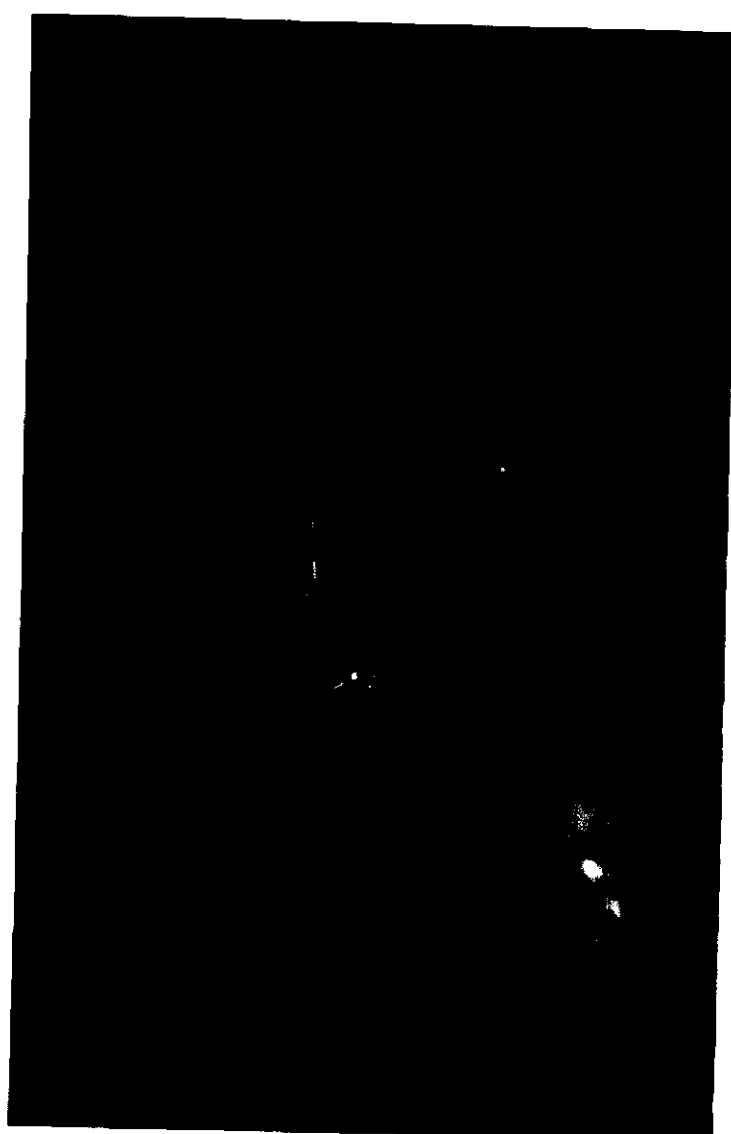
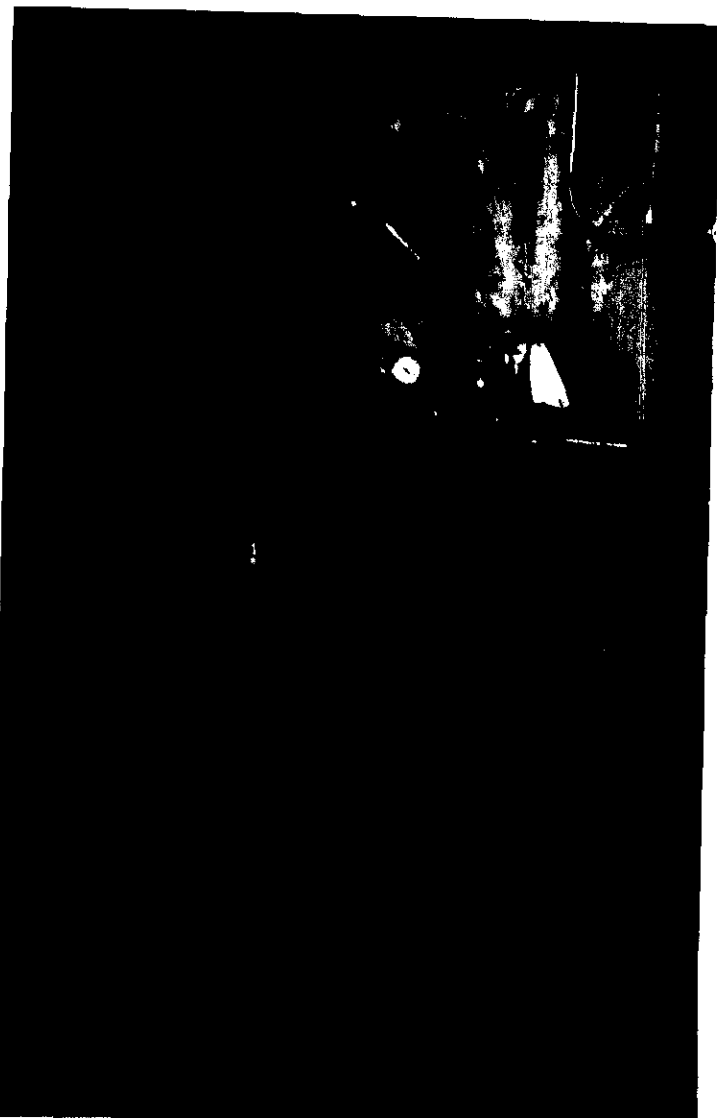
VIEW OF WELL #1 LOCATED
AT THE ENTRANCE OF WARM SPRINGS
MESA SUBDIVISION. (RIGHT SIDE)
10" STEEL MAIN LINES CONNECT
WELLS 2 & 3 TO THIS. AN 8"
MAIN RUNS AFTER THE WELLS
CONNECT TO THE WATER TANKS.

MICROFILMED
JUN 20 2001

63-10945
DAN
8-11-00

VIEW OF WELL #2. THIS IS THE
REDRILLED 10" WELL THAT CONNECTS TO
WELLS 1 & 3 WITH A 10" STEEL MAIN
LINE. LOCATED AT THE SUBDIVISION'S
ENTRANCE. (LEFT SIDE)

PHOTO THREE-



WELL #3 THIS IS AN 18" 100 HP. IT
CONNECTS TO THE OTHER WELLS WITH A 10" MAIN
LINE.

MICROFILMED
JUN 20 2001

63-10945
DAN
2-11-00



PHOTO FIVE--

View of the
18,000 GAL STORAGE
TANK AND THE
76,000 GAL STORAGE
TANK. 10" LINES
FROM THE WELLS
LEAD TO A 8" LINE
THAT COMES TO THIS
TANK. TANKS FILL.
EXCESS WATER IS
PUMPED BY 2, 20HP
BOOSTER PUMPS TO
THE 629,000 GAL
Holding Reservoir OR
DOMESTICS. 2, 7.5HP
BOOSTERS ALSO COMPLEMENT
THE SYSTEM BY SERVING
AS BACKUPS TO THE 2,
20 HPs.

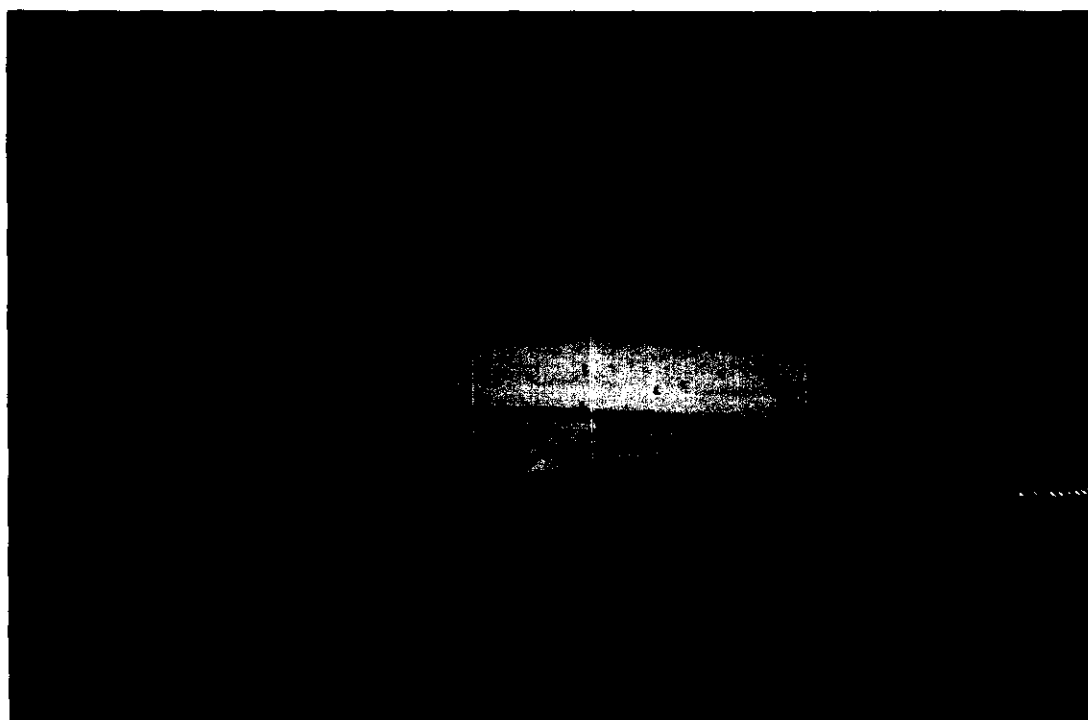


PHOTO SIX--

VIEW OF THE 629,000
GALLON HOLDING TANK.
FROM THE 2, 20HP'S
8" BOOSTER LINES, THE
TANK FILLS. LINES FROM
THE TANK HELP
PRESSURIZE THE LINES
FROM THE MAIN WATER
TANKS BY THE USE OF
A 100 GPM PUMP. A
LINE ALSO LEADS TO
THE FIRE HYDRANT
THE FIELD PUMP.

MICROFILMED

JUN 20 2001

63-10945
DAN
2-11-00



PHOTOGRAPHER AND DATE OF PHOTOS Daniel A. Nelson 2-8-2000

FILE NO. AND LEGAL DESCR. 63-10945



This is a photo of the entrance to
the subdivision. It shows the location
of all 3 wells.

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JUN 20 2001

DAN 2-11-2000
63-10945



PHOTOGRAPHER AND DATE OF PHOTOS 2-8-2000 David Nelson
FILE NO. AND DESCRIPTION 63-10945



Room well
#2, #3

MICROFILMED
JUN 20 2001

DAN-2-1-2000
63-10-945



PHOTOGRAPHER AND DATE OF PHOTOS

Daniel A. Nelson

2-8-2000

FILE NO. AND LEGAL DESCR.

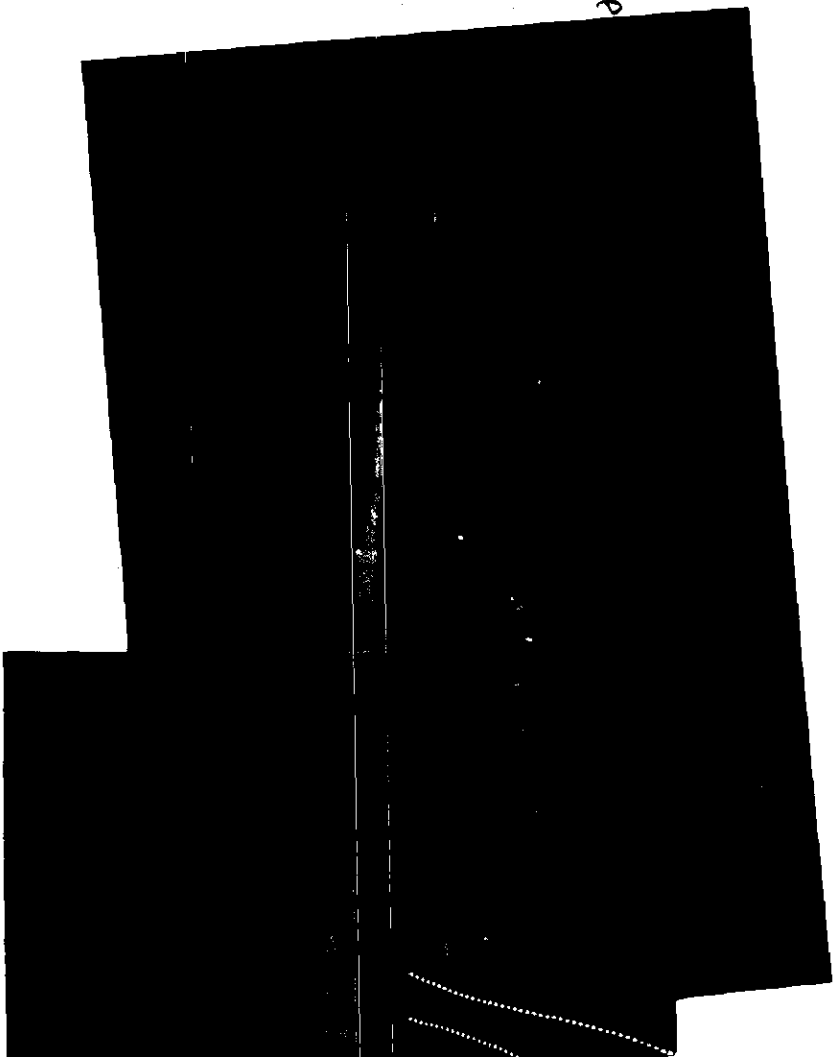
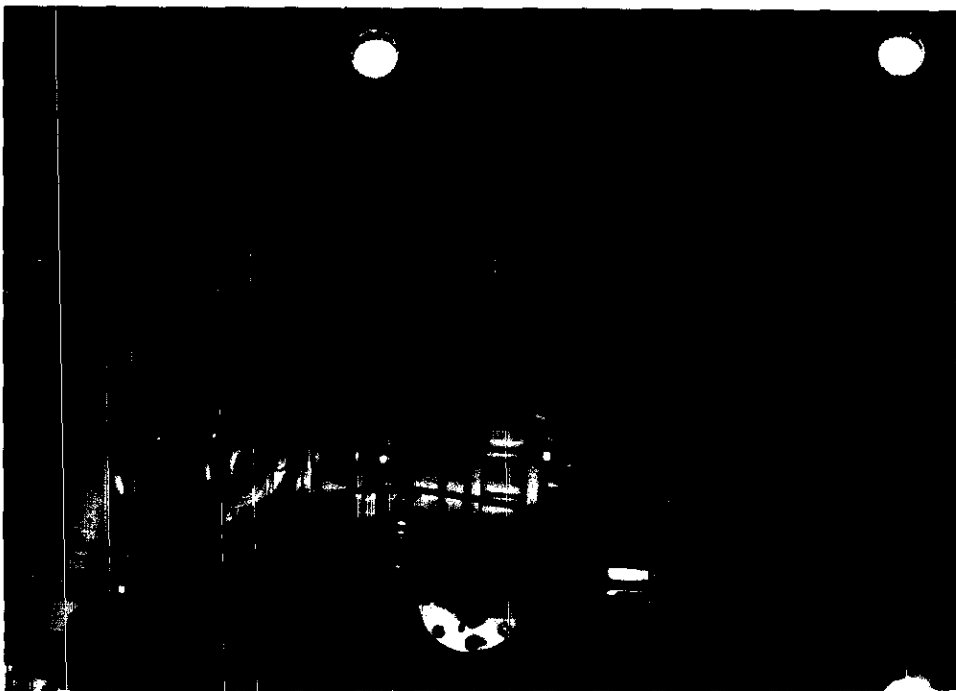
63-10945

This is a photo of well
#3

MICROFILMED

JUN 20 2001

DAN - 2-11-2000
63-10945



FIELD NOTES

PERMIT NUMBER 63-10945

PLEASE NOTE: These documents are for backup purposes only and are not apart of actual Beneficial Use Field Report.

MICROFILMED
JUN 20 2001

63-10945
DAN
2-11-00

FIELD NOTES

PERMIT NUMBER 63-10945

PLEASE NOTE: These documents are for backup purposes only and are not apart of actual Beneficial Use Field Report. The following documents are the field notes of the visit made by Daniel A. Nelson on 2/8/2000

**MICROFILMED
JUN 20 2001**

Things needed FROM
WARM SPRINGS MESA.

- 1.) Pump INFO FOR all 3 wells.
- 2.) Pump INFO FOR all RELIEF pumps.
- 3.) Pictures OF RELIEF Pump Houses
- 4.) Diagrams OF RELIEF set up.

Called Roger DITTUS (362-7358)
LEFT message 2-4-2000
He called Back 11:04 2-4-2000

ROBERT
MARS

MEET @ wells

1:00

Tuesday

MICROFILMED
JUN 20 2001

63-10946

200 homes

1.45 CFS

Lapsed

43 acres irrigated

2 PID's

63-10945

OK (Permit)

256 homes

2.00 CFS

67 acres

2 PID's

(same PID's as
(63-10946.)

63-03457

Storage

1- 18,000 gal TANK

1- 76,000 gal TANK

1- 629,000 gal TANK

723,000 gal TOTAL STORAGE

50% FILLED

TO FILL TANKS in 24hr.

JUN 20 2001

3 wells shown on Exam

2 wells in LT 2 (NE3WNE) Sec 24
(These wells are covered by licenses
and permit (were only wells on record
permit))

~~1 well in~~

Field Exam shows 3 wells.

{ Well #1 NO permit #
63-90-W-319 (DOTY DRILLING)
63-92-W-093 STEVENS & SONS
63-10945

BLK 1 = 13
2 = 16
3 = 4
4 = 22

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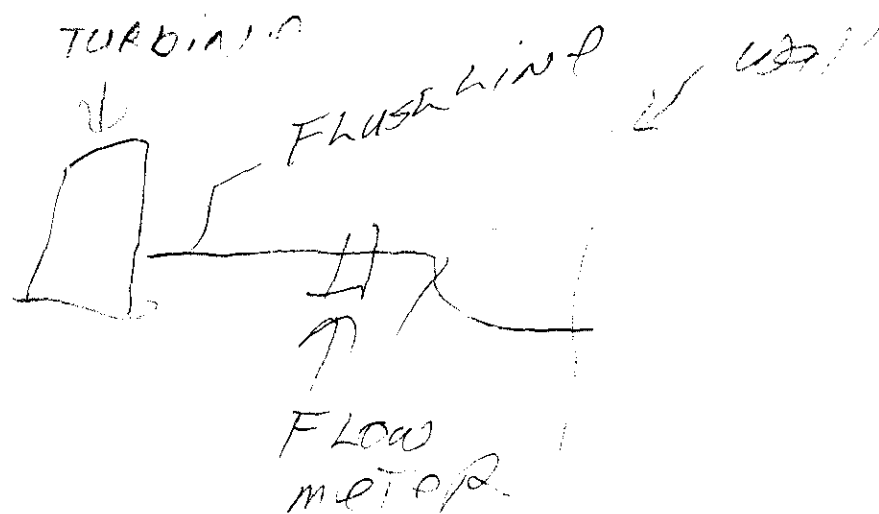
JUN 20 2001

BLK	5	= 5
BLK	6	= 7
	7	= 7
	8	= 11
	9	= 13
	10	= 13
	11	= 17
	12	= 35
	13	= 21
	14	= 29
	15	= 10
	16	= 16
	17	= 14
	18	= 10
	19	= 27
	22	= 8
BLK	1	16

Balance	256
	251
	244
	237
	226
	213
	200
	183
	148
	127
	98
	88
	72
	58
	48
	21
	13

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JUN 20 2001

#3 PUMP



US ELECT.

100 HP

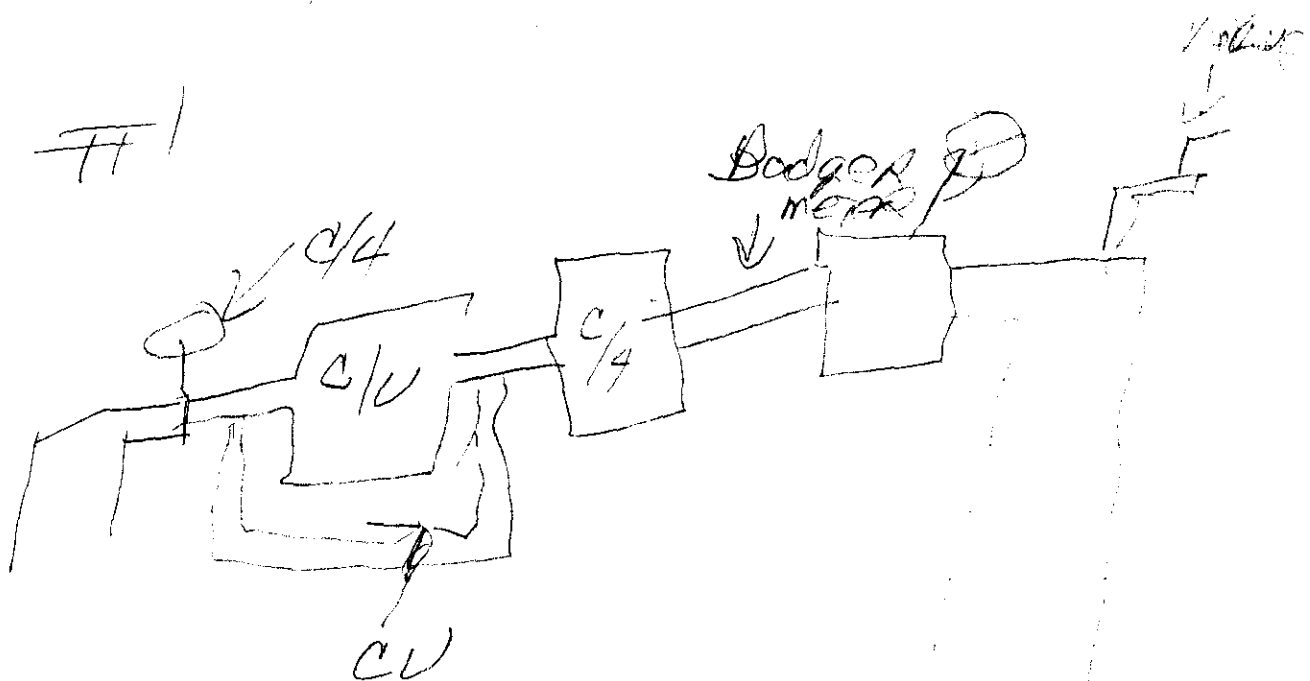
J 248-A06A059R137M

1.15 SF

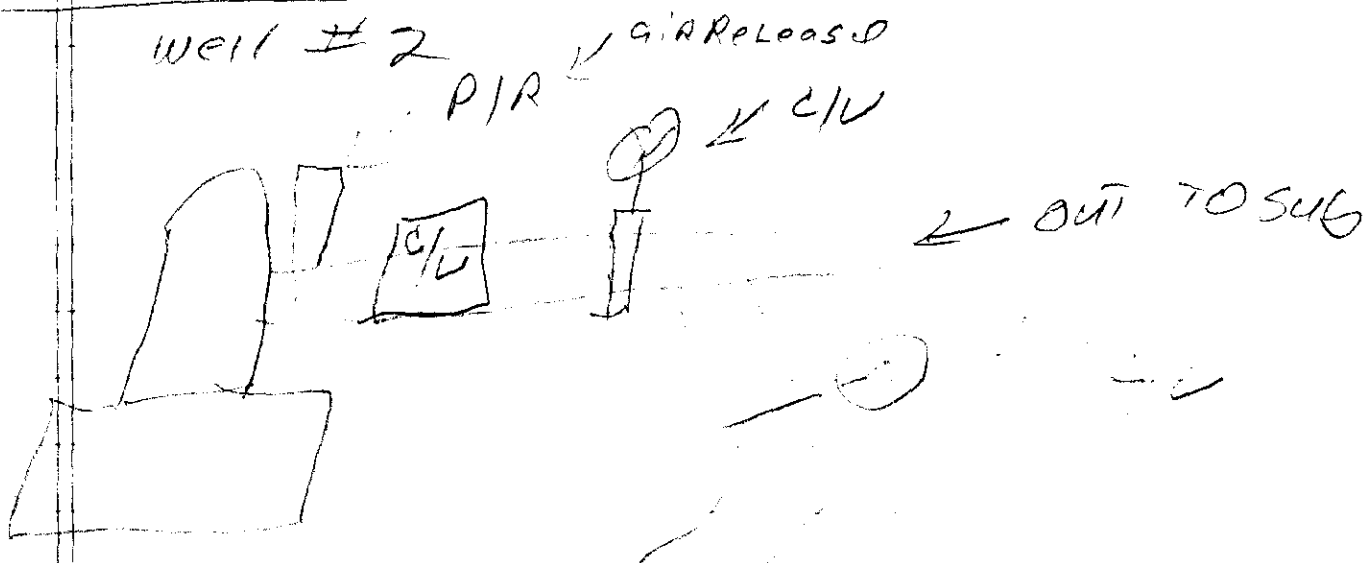
1775 RPM

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JUN 20 2001



NO NUMBERS



75 ITP

US ELECT

R 6326-05-061

R 3223369

IN FROM

MICROFILMED

JUN 20 2001

#1

TOU Lucka

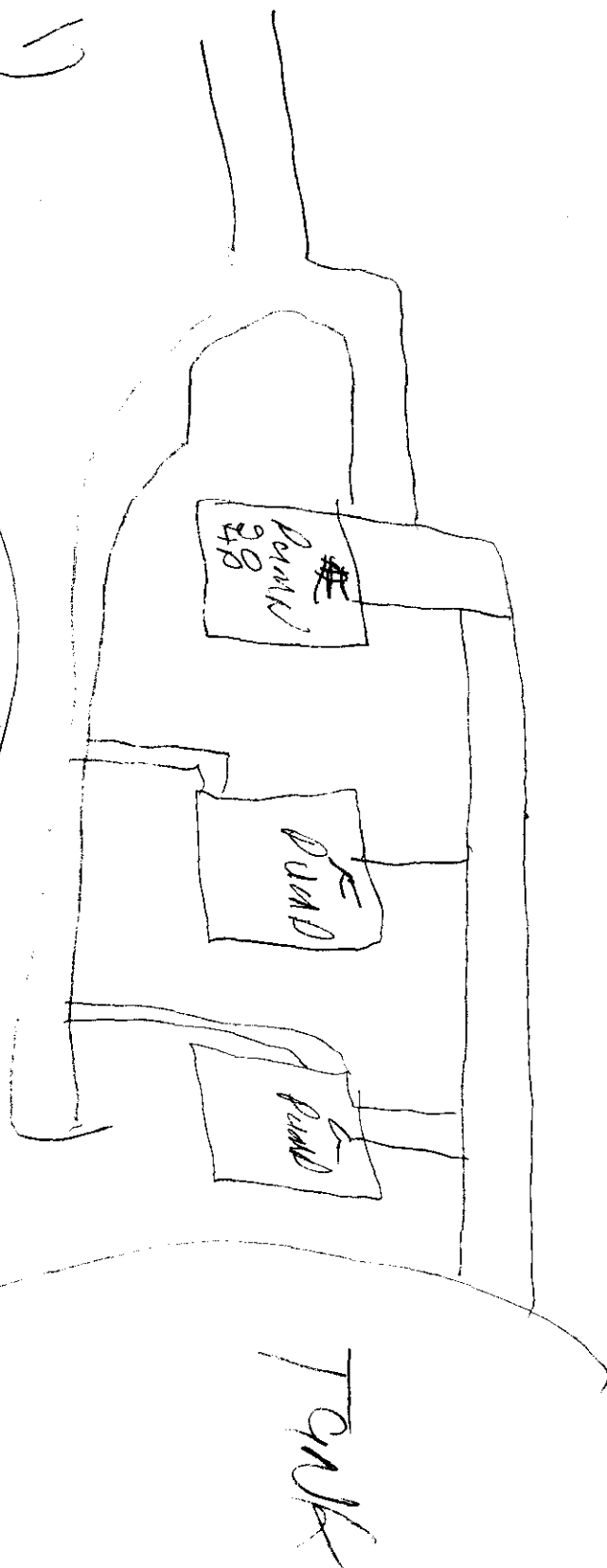


A CENTURY - 20 HP - 632 1219 8
ZUCUZZI PUMP

B CENTURY 20 HP 632121901

C BALDOR 20 HP 5PM 2514T
MICROFILMED
same JUN 20, 2001
BERKLEY

Main Rec



#1 US ELECT
80 HP

E 686 A 003 0024 R 5738

E #2 BALDOR
15 HP

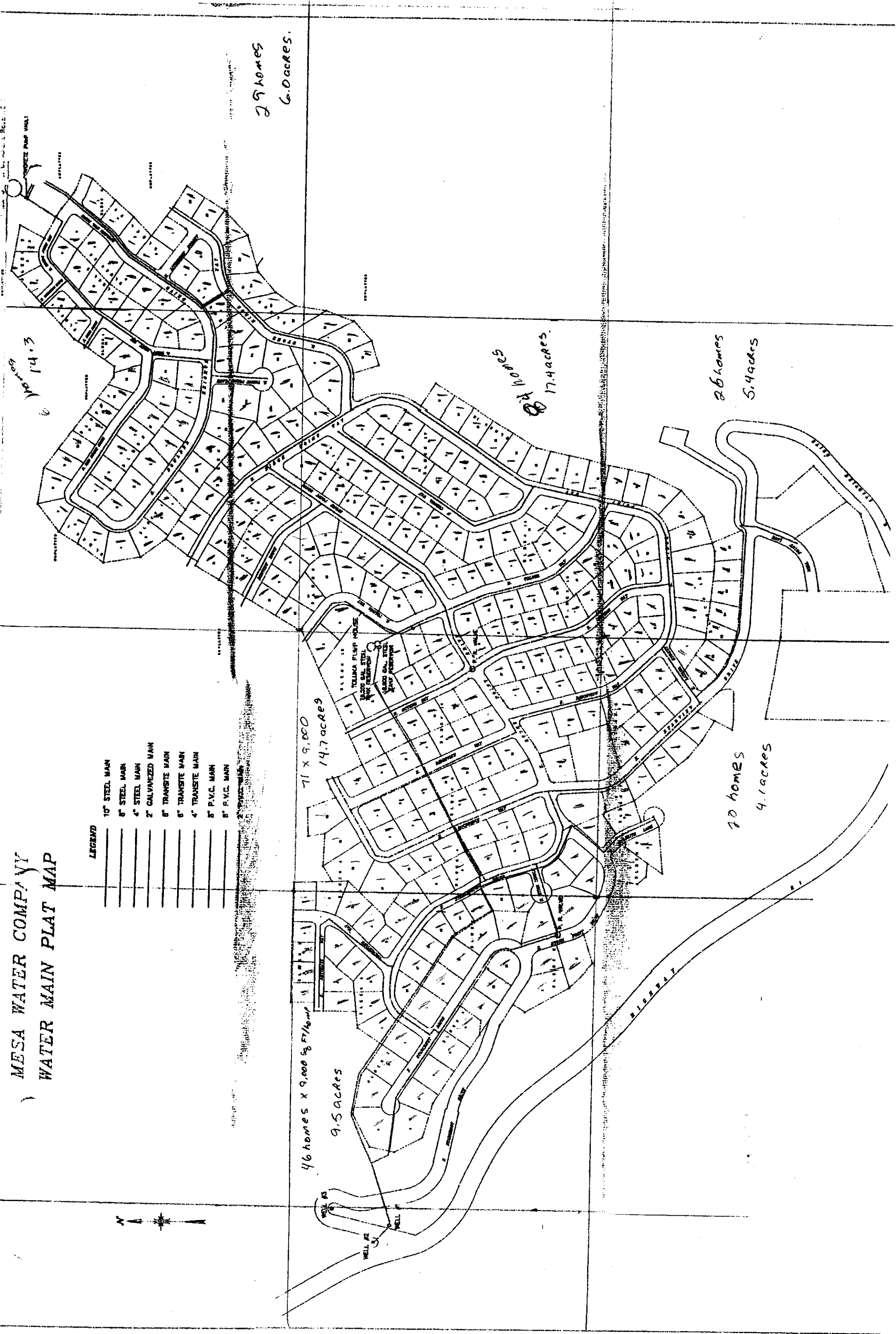
5MM 33147--2

E #3 BALDOR
15

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JUN 20 2001

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FIELD NOTES

PERMIT NUMBER 63-10945

PLEASE NOTE: These documents are for backup purposes only and are not apart of actual Beneficial Use Field Report. The following documents are the field notes of the visit made by Rick Collingwood on 6/29/1994

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JUN 26 2001



State of Idaho
DEPARTMENT OF WATER RESOURCES

Western Region, 2735 Airport Way, Boise, Idaho 83705-5082 - (208) 334-2190
FAX (208) 334-2348

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

JANUARY 27, 1994

WARM SPRINGS MESA, INC.
C/O J. H. WISE & SON, INC.
2843 STAR CIRCLE
BOISE, ID 83712

FIELD EXAM NOTICE

RE: PERMIT NO. 63-10945

Dear Permit Holder:

An agent from the Department must conduct an examination on the above-referenced permit before your water rights license can be granted. In order to conduct this exam as efficiently as possible, we ask that you contact the water rights examiner listed below before Feb 4 to schedule a day and time convenient for you.

Please be advised that you will need to operate your system under normal conditions during the examination.

If there is a problem with scheduling or conducting the examination at this time, please call and other arrangements can be made.

Sincerely,

Rick Collingwood

Rick Collingwood
Water Rights Examiner

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JUN 20 2001

3N3E Boise

6-29-77

GENERAL INFO

NAME: *Paul White* - *Ernest Paul White*

PERMIT #: 63-10945

PHONE #: 344-2603

ASING:

P: 25 from Res. 3 wells to Res. 50 → 169 540 gal/min
75 → 371
100 meter 67 gal/min
DYNAMIC: }
STATIC: } Reservoir
DEPTH: }

PSI: 60 psi

ACRES IRRIGATED: ? FARLAND - ABOVE lots. (ARIEL?)

SPRINKLER INFO:

LATERALS: 6" MAINS

SIZE:

LENGTH: Big guns : smaller guns

STOCK: *

8000 sq ft lawn per lot ☐

DOMESTICS:

(339 lots) 256 on this permit

OTHER USES: *

OTHER RTS: *

DIRECTIONS:

(Polysonic)

.66

Res → ~~large~~ Res. - pump INTO System

(132.3 gal/min
16 FT TAKE
pump 1/2 hr
TO
LOTS)

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JUN 20 2001

→ Hwy 21 - put still properly sign left. when leaving

EXAM DATE:

Star Crest - it on Str. Point - left on Starling Ave
left Star Circle (2843)

W

Total; 20-1"
5 min

629,000 gal

73" diam

89' diameter
20' deep

150 gal

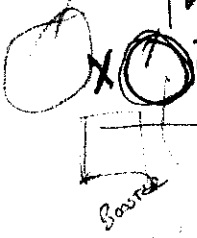
645
gal

2:36 = 25

430
2 lower pumps

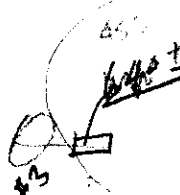
31.83 dia 476 gal/min

16' diameter
25.53 gal/min

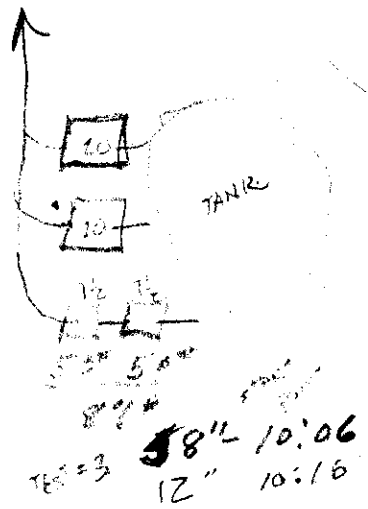


Booster
4 1/2"

620 gal/min



4 3/4" 490' deep



10:06
12" 10:16

156
150"
12" casing
75 HP

Rd.

6326-05-06-1
High Trust

Total
1175 gal/min

63 1/2 ST
50
89
55 gal/min
400

66 x 01.7

550
600

350
400

WELL INFORMATION;

WELL #1

HP 75
 DEPTH 494'
 CASING 12"
 STATIC 39' } MEASURED AT EXAM
 DYNAMIC 81'

WELL #2

50
 190'
 10"
 45'
 160'

WELL #3

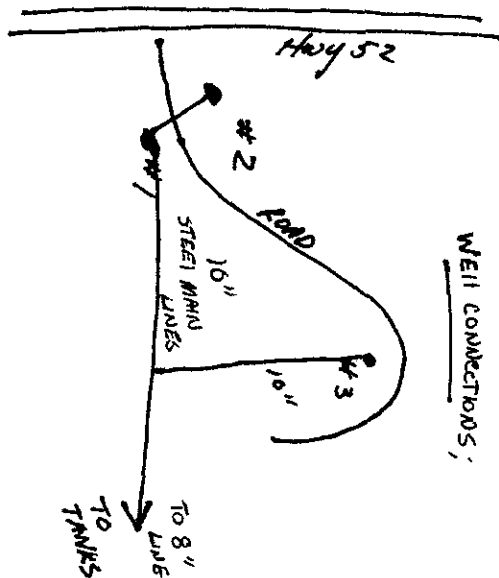
100
 450'
 18"
 58'
 98'

OTHER; 6326-05-061 HPH TRUST 156 gpm/min (METER) 620 gpm/min
 * WELL LOGS IN FILES. McCumber meter

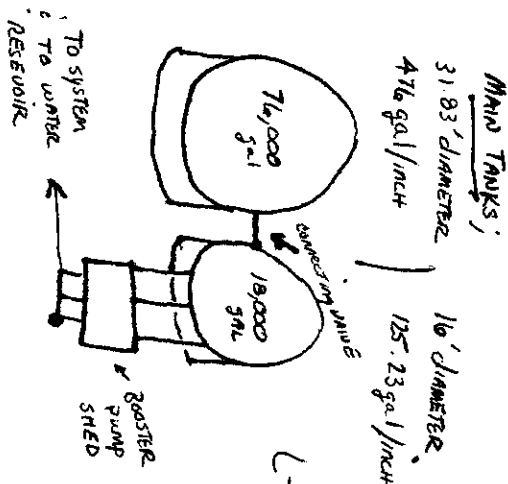
SCHEMATIC

OTHER;

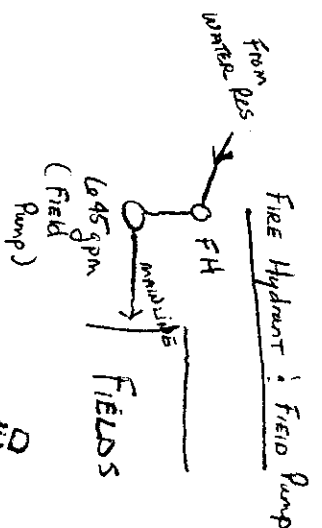
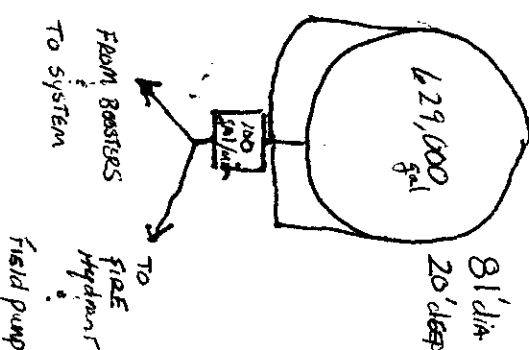
60 psi (avg) across system
 at 8,000 gpm² per hour
 (pump) 256 lots 63-10945
 (pump) 200 lots 63-10946



WELL CONNECTIONS;



Water Reservoir;



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 JUN 20 2001

OUTPUT OF WELLS;

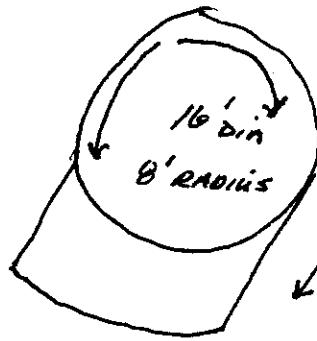
Well #2; 156 gal/min (meter reading)

Well #3; 620 gal/min (McLumber meter)

1.38 cfs Well #3

Well #1; TIME FILL

- WE DID A TIME FILL ON THE SMALLER OF THE TWO MAIN TANKS.
- WELLS 1 & 2 RAN AT THE SAME TIME. BECAUSE WE KNOW THE OUTPUT OF #2 WE WILL FIND OUTPUT OF ONE BY SUBTRACTING THE DIFFERENCE.



$$1 \text{ CF}^2 = 7.4805 \text{ gal}$$

$$\pi R^2 \times 1 = \text{Volume in CF}^2$$

$$= 3.14 \times 64 \times 1 = 200.96 \text{ CF}^2$$

$$200.96 \text{ CF}^2 \times 7.4805 = 1503.28 \text{ gal/ft}$$

$$1503.28 \text{ gal/ft} \div 12 = 125.3 \text{ gal/inch}^2$$

- WE MEASURED THE # OF INCHES THE WATER ROSE IN THE TANK OVER A SPECIFIED LENGTH OF TIME.

$$* \text{ NOTE: } 1 \text{ CFS} = 448.8 \text{ gal/min}$$

TESTS:

#1 TIME; 9:26 - 9:36, START 48" FROM TOP OF TANK, @ 125.3 gal/inch.
RESULTS; 9 inches in 10 min = $9 \times 125.3 \text{ gal/min} \div 10 = 112.8 \text{ gal/min}$

#2 10 min, START 38" FROM TOP OF TANK, @ 125.3 gal/inch.
 $11\frac{1}{2}"$ in 10 min = $11.5 \times 125.3 \text{ gal/min} \div 10 = 144.1 \text{ gal/min}$

#3 10 min, START 25" FROM TOP, @ 125.3 gal/inch
13" in 10 min = $13 \times 125.3 \text{ gal/min} \div 10 = 162.9 \text{ gal/min}$

$$\text{Avg of 2 \& 3} = 153.5 \text{ gal/min} \div 448.8 = \underline{\underline{.34 \text{ CFS}}}$$

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JUN 20 2001

↓ OUTPUT OF
WELLS 1 & 2

RESULTS;

THE TIME-FILL, WHICH IS THE ONLY ON-SITE MEASUREMENT POSSIBLE, GAVE US A RATE OF .34 CFS OR 153.5 GAL/MIN. THIS IS THE RATE OF FLOW OF WELLS 1 & 2 COMBINED.

THE FLOW METER OF WELL #2 IS IN CONTRADICTION TO THESE FINDINGS. IT DISPLAYS THE WELL AS DELIVERING 156 GAL/MIN OR .35 CFS, BY ITSELF. I DO DOUBT ITS ACCURACY AS THE METER WAS VERY OLD & THE WELL HAD BE RECENTLY REDRILLED & WORKED ON.

WELL #3 HAD A ^{NEW} McCLUMBER FLOW METER WHICH RESPONDED, SEEMINGLY, ACCURATELY DURING THE EXAM. IT SHOWED THE WELL TO BE DELIVERING 620 GAL/MIN OR 1.38 CFS.

BECAUSE A THEORETICAL MAY NOT BE USED TO DISCOVER WELL 1 & 2'S OUTPUT (BECAUSE OF SYSTEM DESIGN I.E. INFLUENCE OF OTHER WELLS ON PRESSURE & LIFT EVALUATION) & NO OTHER MEASUREMENT IS POSSIBLE, I WOULD USE THE TIME FILL METHOD (WELLS 1 & 2 ACTIVATED TOGETHER) AS EVIDENCE OF THEIR OUTPUT AND DISMISS THE METER READING OF WELL #2. THE TIME FILL COMBINES THE OUTPUT OF THE TWO, AND THEY SHARE PRESSURE & LIFT VELOCITIES.

THEREFORE SYSTEM CAPACITY IS

1.72 CFS

NEED; DOMESTIC (VIA PERMIT) 256 lots = .66 CFS (WATER EX. HANDBOOK)
FIRE PROT 256 lots = 2.00 CFS (WATER EX. HANDBOOK)
IRRIGATION

$$256 \text{ lots} \times \frac{9000}{27000} \text{ SF/lot} = \frac{2304000}{93560} \text{ SF} = \frac{2304000}{53} \text{ ACRES} \times .02 = 1.1 \text{ CFS}$$

FARMLAND;

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JUN 20 2001

ARIEL
ATTACHED
TO PERMITS

Allow;

NEED; 63-10946

(VIA PERMIT)

DOMESTIC 200 HOMES = .59 CFS (WATER EX. HANDBOOK) (~~1.45 CFS~~)

FIRE PROTECTION 1.45 CFS FOR 200 HOMES;

IRRIGATION:

$$200 \text{ HOMES} \times 9,000 \text{ SGT}^2/\text{LOT} = 1,800,000 \div 43560 \\ = 4.1 \text{ ACRES}$$

$$4.1 \text{ ACRES} \times .02 \text{ CFS} = \underline{\underline{.82 \text{ CFS}}}$$

FIELD PUMP OUTPUT;

(3 1/4 mile)
- THE PUMP RUNS @ 99 HEADS (5/32) AT @ 70 PSI

$$\text{EXHIBIT 9} = 5/32 @ 70 \text{ PSI} = 6.10 \text{ gal/min}$$

$$6.10 \text{ gal/min} \times 99 = 604 \text{ gpm}$$

$$604 \text{ gpm} / 448.8 = \underline{\underline{1.35 \text{ CFS}}}$$

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JUN 20 2001

* NOTE; AT THE TIME OF THE EXAMINATION, 339 HOMES HAD BEEN FILLED. PERMIT # 63-10946 IS FOR 200 HOMES
PERMIT # 63-10945 IS FOR 256 HOMES
LICENSE # 63-3457 IS FOR 55 HOMES

SOME OF THE SAME
THE LICENSE HAS ~~SOME OF THE SAME~~ PLS ~~AS~~ EITHER PERMIT, ~~AND~~
THE TWO PERMITS OVERLAP IN SECTION 19; 60V Lts 2 & 3
NENE 1/4 1/4; THE NWNE 1/4 1/4 OF THE SAME SECTION. THE LICENSE
OVERLAPS WITH 63-10946 IN THE NWNE 1/4 1/4 OF 19; WITH
63-10945 IN THE SWNE 1/4 1/4 OF 19. ALL OF THE OVERLAPS
COVER DIFFERENT ACREAGE IN EITHER FARMLAND OR ON
SUBDIVISIONAL PROPERTY.

Mile 55

Level
Pit

Well #2
50 m
190

50
50
50
50

7
MICHAEL
1955

Well
75 m
124
474

PERMIT 6-1045 INIT RC
T. R. S. Q/Q
P/D 3N 2E 24 SWNE LOT 2
SCALE _____
PHOTO ID. X-59 BOOK 5042

MICHAEL
GOWEN



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, P.O. Box 83720, Boise, Idaho 83720-0098

Phone: (208) 327-7900 FAX: (208) 327-7866

June 24 1998

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

UNITED WATER IDAHO
8248 W VICTORY RD
BOISE ID 83706

RE: ASSIGNMENT OF PERMITS ~~63-10945~~/63-10946

Dear Water Right Holder(s):

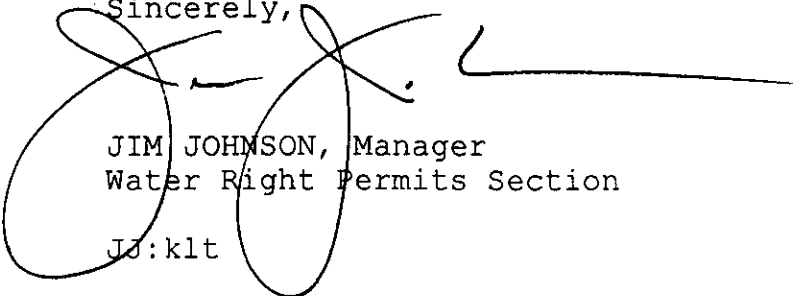
We acknowledge receipt of the correspondence changing ownership of the above referenced water rights to United Water Idaho. We have modified our computer records to reflect this change in ownership.

Also, please note that as of July 1, 1996, water right owners are required to report any change of water right ownership and any change of mailing address to the department. If you have acquired a water right or have changed your mailing address **PRIOR** TO July 1, 1996, you have until July 30, 1998, to notify the department. If you acquire a water right or change your mailing address **AFTER** July 1, 1996, you must notify the department within 120 days of the change.

Failure to report these changes could result in a \$100 late filing fee. Contact any office of the department to obtain the proper reporting form.

If you have any questions regarding this matter, please feel free to contact us.

Sincerely,



JIM JOHNSON, Manager
Water Right Permits Section

JJ:klt

MICROFILMED

JUN 26 1998



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, P.O. Box 83720, Boise, Idaho 83720-0098

Phone: (208) 327-7900 FAX: (208) 327-7866

June 4, 1998

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

UNITED WATER IDAHO
HEATHER GOLDSTEIN
8248 WEST VICTORY RD
BOISE ID 83706

RE: Change of Ownership - Permits 63-10945/63-10946

Dear Heather:

The Notice of Change of Water Right Ownership forms that you sent us for the above listed permits are not appropriate for changing ownership of a permit.

An **Assignment of Permit** form is required to change ownership on a permit. I have enclosed two (2) assignment forms that I have taken the liberty of filling out. Since you also included a three page *Assignment of Water Rights* form that contains the signature of Paul W. Wise, it will not be necessary for him to sign the assignment forms. All that is required is the \$25.00 filing fee for each assignment of permit.

Please return the assignment of permit forms with the filing fees and we will complete the ownership change as requested.

If you have any questions regarding this matter, please call me at 327-7941.

Sincerely,

Kari Lynn Townsend
Secretary

/k

Enclosures

MICROFILMED

JUN 26 1998

P

STATE OF IDAHO
IDAHO DEPARTMENT OF WATER RESOURCES
NOTICE OF CHANGE OF WATER RIGHT OWNERSHIP

RECEIVED

MAY 21 1998

Please print or type. Attach pages with additional information. Instructions are on the back of this page. DEPARTMENT OF WATER RESOURCES
Incomplete forms will be returned.

1. Water Right Number(s) 63-10945
Adjudication Claim Number(s) _____
2. The following **REQUIRED** information must be submitted with this form.
 - A. A copy of the most recent DEED, TITLE POLICY, CONTRACT OF SALE, or other legal document indicating your ownership of the property and water rights or claims in question, WITH ATTACHED LEGAL DESCRIPTION.
AND
 - B. PLAT OF PROPERTY or SURVEY MAP for parcel of ten acres or less. (These are usually on file with the county.)
OR
 - C. For water rights or adjudication claims involving ten or more irrigated acres, a USDA Farm Service Agency (formerly ASCS) AERIAL PHOTO with irrigated acres outlined and point(s) of diversion clearly marked.
3. Name and Address of Former Owner/Claimant(s) Warm Springs Mesa, Inc. Water Company
Paul W. Wise, President
4. New Owner/Claimant(s) United Water Idaho
Name connector (Check one): ☐ AND, ☐ OR, ☐ AND/OR
New Mailing Address 8248 West Victory Rd.
City, State and ZIP Code Boise, Id 83706
New Telephone Number (208) 362-7332
5. Date you acquired the property 9-20-96
6. If you have acquired only a portion of the former owner's property, IDWR may need to split the water right(s) or adjudication claim(s). If this applies, describe in detail your portion of each water right or adjudication claim in the spaces below. If necessary, attach additional pages.
Number of acres actually irrigated _____ Number and type of stock _____
Diversion rate in CFS 2.0 Number of homes _____ Other uses _____
cubic feet per second
If a water right or adjudication claim is being split and you are not sure how to identify your portion of the original right or claim, please contact the nearest IDWR office for assistance.
7. Signature of New Owner/Claimant(s) Benjamin M. Lepler, VICE PRES. Date 5-19-98

Date _____
8. (Corporations or other organizations must submit a list of directors/officers demonstrating authority to sign form.)
For Snake River Basin Adjudication Claims: If you are represented by an attorney and you want IDWR to correspond directly with your attorney for all matters related to your claims, please attach a Notice of Appearance completed by your attorney.

MICHOEL MED
JUN 26 1998

INSTRUCTIONS

This form has been prepared to assist new owners of property to comply with the requirements of Sections 42-248 and 42-1409(6), Idaho Code. Section 42-248 requires certain property holders to notify the Department of Water Resources (IDWR) of any change in mailing address or ownership of all or part of a water right record on file with IDWR. Section 42-1409(6) provides that new property owners must notify IDWR of any change in ownership of a water right during an adjudication of water rights, and, if a required claim for the water right has not been filed, to file the needed claim.

Separate brochures are available from IDWR describing the adjudication of water rights and the requirement to notify IDWR of changes in ownership. If you would like any of these brochures, or if you have questions about completing this form, please contact your nearest IDWR office or call 1-800-451-4129.

If you need additional space to describe or explain any of the items on the form, please attach additional sheets to the form as you may require.

1. If there are water rights associated with the property, the seller should be able to provide you with the water right or adjudication claim number(s). Please enter these number(s) at Item 1. If you or the seller believe there are water rights for the property but the numbers are unknown, you may wish to call IDWR or come into an office of IDWR for assistance in identifying the water rights for the property in question. If claims for the rights are required, and have not been filed, IDWR will so advise you.
2. The information described at Item 2 is required, since IDWR cannot process the requested change without documentation of ownership. The preferred types of documentation are shown; contact IDWR if you have difficulty obtaining this information. Do not obtain a new survey for purposes of this form before contacting IDWR.
3. Please provide the name and address of the former owner of the water right and/or adjudication claim at Item 3.
4. The name, mailing address, and telephone number of the new owner(s) is entered at Item 4. Please indicate the relationship between multiple owners by using the connector "and", "or" or "and/or". If an "and" is used, all parties must sign this form. If an "and/or" or "or" is used, all parties may sign, however only one of the named parties is required to sign.
5. At Item 5, please provide the date the property in question was acquired. This may be the date of "closing" in the case of a real estate transaction or the date of court order for other types of ownership changes.
6. If the property you have purchased is only a portion of the property owned by the former owner/seller, you may be purchasing only a portion of the total water right held by the seller. This means the water right held by the seller may be "split" to provide your share of the right in question. Be sure to include a description of the portion of the water right you have purchased at Item 6.

Please provide as much detail as possible concerning your water right: include the number of homes, irrigated acreage if more than 1/2 acre is irrigated, type and number of stock if your right is for stockwater, etc. In the absence of information to the contrary, IDWR will assume the intent is to split the rights *proportionately*.

7. The new owner(s) must sign the form in the space(s) provided at Item 7. Corporations and other organizations must submit a list of directors or officers demonstrating the authority of the director or officer to sign the form.
8. There is no filing fee. When complete, you should retain a copy and return the original of the form to the IDWR office nearest you:

IDWR Western Region, 2735 Airport Way, Boise, ID 83705-5082 (208) 334-2190

- IDWR Southern Region, 222 Shoshone St. E., Twin Falls, ID 83301-6105 (208) 736-3033

IDWR Northern Region, 1910 Northwest Blvd., Suite 210, Coeur d'Alene, ID 83814-2615 (208) 769-1430

IDWR Eastern Region, 900 N Skyline Dr., Suite A, Idaho Falls, ID 83402-1718 (208) 525-7161

MICROFILMED

JUN 26 1998

ASSIGNMENT OF WATER RIGHTS

THIS INDENTURE, MADE This 21 day of October, 1996, by and between WARM SPRINGS MESA, INC., WATER COMPANY, an Idaho corporation, of Boise, Ada County, Idaho, hereinafter called "ASSIGNOR," and UNITED WATER OF IDAHO, INC., an Idaho corporation, of Boise, Ada County, Idaho, hereinafter called "ASSIGNEE."

W I T N E S S E T H

WHEREAS, said ASSIGNOR is the owner and holder of certain water rights on file and of record in the Idaho Department of Water & Resources, and whereas Assignor and Assignee have heretofore entered into an agreement for the sale by Assignor and purchase by Assignee of certain tangible and intangible property rights of Warm Springs Mesa, Inc., Water Company and desire to complete the transfer of the water rights held by Warm Springs Mesa, Inc., Water Company, to the Assignee herein.

NOW THEREFORE, and in consideration of the sum of \$10.00 (TEN DOLLARS AND NO/100'S) and other good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR does hereby assign, transfer and set over onto ASSIGNEE all of its right, title and interest in and to the following permits issued by the Department of Water Resources of the State of Idaho to Assignor:

A. No. 63-3457 (permit G-32443; application G-40595)

1. Dates:

- a. Priority date: July 14, 1965
- b. Proof submitted: May 11, 1970
- * c. Licensed issued: February 4, 1972

2. Quantities:

- a. Domestic: 1.10 cfs (year round); for 55 homes, 33 a-f per year (0.6 a-f per home)
- b. Irrigation: 0.60 cfs (3/15 to 11/15), up to 135 a-f per year (4.5 a-f per acre)
- c. TOTAL: 1.67 cfs (maximum rate of diversion).

3. Diversion Works:

- a. One well drilled in 1947
- b. One well drilled in 1963

4. Conveyed to 24,000 gallons steel storage tank.

B. No. 63-10945

1. Dates:

- a. Priority date: October 29, 1989 (Originally August 31, 1989, but postponed due to tardy proof of beneficial use)
- b. Proof amended: July 28, 1992
- c. Proof due: September 1, 1992; extended to September 1, 1993
- d. Lapse notice: September 8, 1993
- e. Proof filed: November 5, 1993 (late)
- f. Reinstated: November 30, 1993

2. Quantities:

- a. Domestic: 0.66 cfs (year round); 256 homes, (.0042968 cfs per home)
- b. Irrigation: 1.34 cfs (3/15 to 11/15), not to exceed .02 cfs/acre
- c. TOTAL: 2.00 cfs

3. Diversion Works: Apparently the same two wells, but a July 28, 1992 amendment to the permit named three points of diversion. Presumably the purpose was to add the third well.

C. No. 63-10946

1. Dates:

- a. Priority date: August 31, 1989
- b. Proof due: September 1, 1995

2. Quantities:

- a. Domestic: 0.59 cfs (year round); for 200 homes, (.0033 cfs per home)
- b. Irrigation: 0.86 cfs (3/15 to 11/15), not to exceed .02 cfs/acre
- c. TOTAL: 1.45 cfs

3. Diversion Works: Apparently the same two original wells. No amendment to amend has been filed on this permit (as was done on permit number 63-10945).

Included without limitation in this Assignment are all water rights pertinent to the real property which is described on Exhibit "A" and by this reference made a part hereof.

By this Assignment, Assignor is transferring all water rights granted by permits 63-10945 and 63-10946. Assignor agrees to assist in submitting proof of beneficial use on the two permits identified herein and on 63-10946.

IN WITNESS THEREOF, the ASSIGNOR has executed this instrument the day and year first above written.

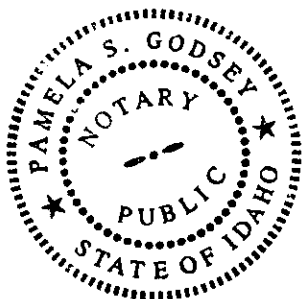
WARM SPRINGS MESA, INC., WATER COMPANY

By: *Paul W. Wise*
Paul W. Wise, President

STATE OF IDAHO)
 : ss.
County of Ada)

On this 21 day of October, 1996, before me, a Notary Public for said State, personally appeared PAUL W. WISE, known or identified to me to be the President of WARM SPRINGS MESA, INC., WATER COMPANY, and the person who subscribed said company's name to the foregoing instrument, and acknowledged to me that he executed the same in said partnership name.

Pamela S. Godsey-Renfro
NOTARY PUBLIC FOR IDAHO
Residing at Boise, Idaho
My Commission Expires: 6-10-02



MICROFILMED

JUN 26 1998



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000

Phone: (208) 327-7900 FAX: (208) 327-7866

April 18, 1995

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

Edward Squires
1530 Knights Drive
Boise, ID 83712

RE: Mesa Water Company #3 Supply Well; 63-92-W-0093, 63-10945
T3N R2E Sec. 24 SWNE

Dear Mr. Squires:

I have reviewed your request to complete the above referenced well to a depth of no greater than 450', (the existing depth of this new #3 well).

The intent being that well #3 is the principal point of diversion and will draw less water from the Low Temperature Geothermal resource than well #2 which has a porous Low Temperature aquifer in the bottom of the hole. Well #2 will be used in emergency backup situations only, in compliance with the terms of the Water Right which recognizes one point of diversion in the tract identified as the SWNE Section 24, T3N R2E.

The Department approves your request to proceed with completion of screen and filter pack to this depth.

This approval does not authorize expanding use of the Low Temperature Geothermal Resource or preclude the old well(s) will not have to undergo construction modifications sometime in the future to isolate or reduce potential commingling of Low Temperature Resource (85-212oF) with cold water aquifers.

Sincerely,

Mark Slifka, Manager
Groundwater Protection Section

cc: Monte Marchus
Dave Tuthill
Paul Wise

Conversation

MICROFILM

JUN 26 1998

December 1, 1993

WARM SPRINGS MESA INC
C/O J H WISE & SON INC
2843 STAR CIRCLE
BOISE ID 83712

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 63-10945

Dear Permit Holder:

The department acknowledges receipt of the proof of beneficial use form submitted for the above referenced permit. Enclosed is an order advancing the priority of the permit since the proof was received after the proof due date. The next step in the process of developing a water right is for the department to conduct a field examination to determine and confirm the use being made of the water.

If you have questions concerning this matter, please feel free to contact the WESTERN Regional Office in Boise at (208)334-2190.

Sincerely,



JULIE L. YARBROUGH
Senior Secretary

c: IDWR - Region

Enclosure

MICROFILMED

JUN 26 1998

ANALYSIS SHEET
FOR
PROOF OF BENEFICIAL USE

Permit No. 63-10945 Reviewed by WJ Date 11-9-93

GENERAL CONSIDERATIONS

TYPES OF USE

yes Name same as permit? _____
yes Address same as permit? _____
Proof timely received? _____ Correct Uses? _____
If not, complete calculation below.

SOURCE OF WATER

_____ Surface water source
✓ Ground water source
yes Drilling permit required? 63-90-W-319
yes Copy in the file? Drilling Permit No. 63-92-W-093
200 Amount paid for permit yes Correct?
yes Well log in the file?

LICENSE EXAMINATION FEE

MEASURING DEVICE

yes Required?
\$125 Amount Submitted
yes Correct?
yes Required?
yes Installed?
N/A Waiver requested?

PRIORITY CALCULATION

Date proof received 10-29-93 302
Date proof due 9-1-93 - 244
No. of days late _____ = 58
Priority Date 8-31-89 + 243
New Priority Date 10-29-89 302

DEFICIENCIES OR ACTION ITEMS

*need Reinstatement order to advance
priority.*

MICROFILM
JUN 26 1998

DATA ENTRY

New Address N/A Proof Made 10-29-93

September 8, 1993

WARM SPRINGS MESA INC
C/O J H WISE & SON INC
2843 STAR CIRCLE
BOISE ID 83712

LAPSE NOTICE

RE: PERMIT NO. 63-10945

Dear Permit Holder:

You are hereby notified that under the provisions of Section 42-218A, Idaho Code, the above referenced permit has lapsed and is of no further force nor effect. The department provided the proper forms to you in our proof due notice dated June 30, 1993. No further construction or additional development is authorized under this permit unless it is reinstated.

The permit can only be reinstated if you submit an acceptable proof of beneficial use or an acceptable request for extension of time to the department within sixty (60) days of the mailing of this lapse notice. An acceptable proof of beneficial use submittal must include the examination fee or a completed field examination report. A request for extension of time must be accompanied by a fifteen dollar (\$15) fee.

Enclosed again for your use are a proof of beneficial use form and a request for extension of time form. Please note that only one extension of time can be granted unless the project has not been completed because of lack of a necessary approval by a government agency or by litigation which may bring title to the water in question.

L. GLEN SAXTON
Chief, Water Allocation Bureau

Enclosures

CERTIFICATION OF MAILING

I hereby certify that on 9/8/93
a copy/an original of this document was
deposited in the United States mail,
postage prepaid addressed to the
individual(s) named above.

MICROFILMED

JUN 26 1998

June 30, 1993

WARM SPRINGS MESA INC
C/O J H WISE & SON INC
2843 STAR CIRCLE
BOISE ID 83712

PROOF DUE NOTICE

RE: PERMIT NO. 63-10945

Dear Permit Holder:

One of the conditions of approval of the above referenced water permit was that proof of the extent of your beneficial use must be submitted to this office on or before September 1, 1993. (See last page of your approved permit or your last approved extension request.) Enclosed is a form which when accompanied by the license examination fee or a complete field examination report prepared by a certified water right examiner may be used to submit the required proof.

If you have not fully completed your project, and you or a previous owner of this permit have not received a prior extension of time, you may request an extension of time if the delay is for reasonable cause as provided in Section 42-204, Idaho Code. If you have been prevented from proceeding by a governmental agency or by litigation which might bring title to the water in question, more than one extension of time can be granted. An extension of time request form is enclosed for your convenience.

Either an acceptable proof of beneficial use submittal or an acceptable request for an extension of time must be received by this department on or before the above described proof due date. If neither is received, the department will send you a lapse notice. Within sixty (60) days of the mailing of the lapse notice, the permit will no longer be of any force nor effect.

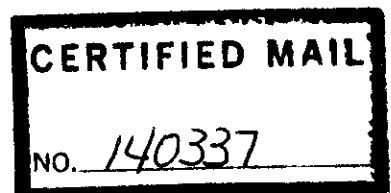
SINCERELY,

Karen L. Gustafson
Secretary/Records Manager

Enclosures

MICROFILMED

JUN 26 1998



WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources
within 30 days after the completion or abandonment of the well.

1. WELL OWNER

Name PAUL WISE
Address 2843 STAR CR. BOISE, ID.
Owner's Permit No. 63-90-W-319-001

7. WATER LEVEL

Static water level 45 feet below land surface.
Flowing? ☐ Yes ☒ No G.P.M. flow _____
Artesian closed-in pressure _____ p.s.i.
Controlled by: ☐ Valve ☐ Cap ☐ Plug
Temperature _____ °F. Quality _____
Describe artesian or temperature zones below.

2. NATURE OF WORK

WR. 18945
☒ New well ☐ Replacement
☐ Well diameter increase
☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)

8. WELL TEST DATA

☒ Pump ☐ Bailer ☒ Air ☐ Other _____

Discharge G.P.M.	Pumping Level	Hours Pumped
<u>500</u>	<u>160</u>	<u>1</u>

3. PROPOSED USE

☐ Domestic ☐ Irrigation ☐ Test ☐ Municipal
☐ Industrial ☐ Stock ☐ Waste Disposal or Injection
☒ Other multi-family domestic (specify type)

9. LITHOLOGIC LOG

Bore Diam.	Depth		Material	Water	
	From	To		Yes	No
10	111	129	SAND	X	
10	129	141	MUSCOVITE & SANDY CLAY		X
10	141	155	SANDY CLAY		X
10	155	160	MUSCOVITE & SANDY CLAY		X
10	160	171	SAND & SMALL GRAVEL	X	
10	171	173	CLAY		X
10	173	175	SAND		X
10	175	190	SAND		

4. METHOD DRILLED

☒ Rotary ☒ Air ☐ Hydraulic ☐ Reverse rotary
☒ Cable ☐ Dug ☐ Other _____

5. WELL CONSTRUCTION

Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____
Thickness Diameter From To
sch.40 inches 10 inches + 1 feet 156 feet
.250 inches 6 inches 140 feet 157 feet
.250 inches 6 inches 188 feet 190 feet

Was casing drive shoe used? ☒ Yes ☐ No
Was a packer or seal used? ☐ Yes ☒ No
Perforated? ☐ Yes ☒ No
How perforated? ☐ Factory ☐ Knife ☐ Torch ☐ Gun
Size of perforation _____ inches by _____ inches

Number From To
_____ perforations _____ feet _____ feet
_____ perforations _____ feet _____ feet
_____ perforations _____ feet _____ feet

Well screen installed? ☒ Yes ☐ No
Manufacturer's name Johnson

Type SS 304 Model No. 6PS
Diameter 6" Slot size .020 Set from 157 feet to 167 feet
Diameter _____ Slot size .010 Set from 167 feet to 177 feet
Gravel packed? ☒ Yes ☐ No ☐ Size of gravel .010 sand
Placed from 140 feet to 190 feet

Surface seal depth _____ Material used in seal: ☐ Cement grout
☐ Bentonite ☐ Puddling clay ☐ _____

Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing
☐ Overbore to seal depth

Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent
Weld

☐ Cemented between strata

Describe access port _____

6. LOCATION OF WELL

Sketch map location must agree with well log

Subdivision Name _____
Lot No. _____ Block No. _____
County ADA
SW ¼ NE ¼ Sec. 24 T. 3N S. 2E W.

10.

Work started 1-2-91 finished 4-15-91

11. DRILLERS CERTIFICATION

I/We certify that all minimum well construction standards were
complied with at the time the rig was removed.

Firm Name BILL DOTY DRILLING Firm No. 42

Address 106 CALLOWAY Date 5-3-91

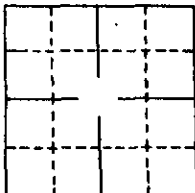
CALDWELL, ID. 83605

Signed by (Firm Official) _____

and _____

(Operator) _____

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

1. WELL OWNER Name <u>PAUL WISE</u> Address <u>2843 E STAR CIRCLE BOISE 83702</u> Owner's Permit No <u>63-92-W-093/</u>	7. WATER LEVEL Static water level <u>58</u> feet below land surface. Flowing? ☐ Yes ☒ No G.P.M. flow _____ Artesian closed-in pressure _____ p.s.i. Controlled by: ☐ Valve ☐ Cap ☐ Plug Temperature _____ °F. Quality _____ <i>Describe artesian or temperature zones below.</i>																																																																																																																																															
2. NATURE OF WORK ☒ New well ☐ Deepened ☒ Replacement ☐ Well diameter increase ☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)	8. WELL TEST DATA ☒ Pump ☐ Bailer ☐ Air ☐ Other _____ <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>Discharge G.P.M.</th> <th>Pumping Level</th> <th>Hours Pumped</th> </tr> <tr> <td style="text-align: center;">40</td> <td style="text-align: center;">98'</td> <td style="text-align: center;">3</td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </table>	Discharge G.P.M.	Pumping Level	Hours Pumped	40	98'	3																																																																																																																																									
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3. PROPOSED USE ☐ Domestic ☐ Irrigation ☐ Test ☒ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection ☐ Other _____ (specify type)	9. LITHOLOGIC LOG <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Bore Diam.</th> <th colspan="2">Depth</th> <th rowspan="2">Material</th> <th colspan="2">Water</th> </tr> <tr> <th>From</th> <th>To</th> <th>Yes</th> <th>No</th> </tr> </thead> <tbody> <tr> <td rowspan="2">20</td> <td>0</td> <td>8</td> <td>topsoil & sandstone</td> <td></td> <td>X</td> </tr> <tr> <td>8</td> <td>15</td> <td>red & brown clay</td> <td></td> <td>X</td> </tr> <tr> <td rowspan="5">18</td> <td>15</td> <td>22</td> <td>cemented gravel</td> <td></td> <td>X</td> </tr> <tr> <td>22</td> <td>35</td> <td>sand & gravel</td> <td></td> <td>X</td> </tr> <tr> <td>35</td> <td>47</td> <td>brown clay & gravel</td> <td></td> <td>X</td> </tr> <tr> <td>47</td> <td>75</td> <td>sand, gravel & cemented sand & gravel</td> <td>X</td> <td></td> </tr> <tr> <td>75</td> <td>95</td> <td>blue clay</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td>95</td> <td>136</td> <td>blue cemented sand & sandy clay</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td>136</td> <td>155</td> <td>sandy clay with sand & gravel streaks</td> <td>X</td> <td></td> </tr> <tr> <td></td> <td>155</td> <td>175</td> <td>fine cemented sand</td> <td>X</td> <td></td> </tr> <tr> <td></td> <td>175</td> <td>180</td> <td>sandy clay</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td>180</td> <td>197</td> <td>fine cemented sand</td> <td>X</td> <td></td> </tr> <tr> <td></td> <td>197</td> <td>205</td> <td>sandy blue clay</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td>205</td> <td>223</td> <td>sticky blue clay</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td>223</td> <td>245</td> <td>sandy blue clay with sand streaks</td> <td>X</td> <td></td> </tr> <tr> <td></td> <td>245</td> <td>332</td> <td>blue clay & sandy blue clay</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td>332</td> <td>360</td> <td>brown sand</td> <td>X</td> <td></td> </tr> <tr> <td></td> <td>360</td> <td>367</td> <td>blue & brown sticky clay</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td>367</td> <td>415</td> <td>blue clay with sand streaks</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td>415</td> <td>425</td> <td>coarse reddish cemented sand</td> <td>X</td> <td></td> </tr> <tr> <td></td> <td>425</td> <td>440</td> <td>blue clay</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td>440</td> <td>443</td> <td>coarse reddish cemented sand</td> <td>X</td> <td></td> </tr> <tr> <td></td> <td>443</td> <td>450</td> <td>blue clay</td> <td></td> <td>X</td> </tr> </tbody> </table>	Bore Diam.	Depth		Material	Water		From	To	Yes	No	20	0	8	topsoil & sandstone		X	8	15	red & brown clay		X	18	15	22	cemented gravel		X	22	35	sand & gravel		X	35	47	brown clay & gravel		X	47	75	sand, gravel & cemented sand & gravel	X		75	95	blue clay		X		95	136	blue cemented sand & sandy clay		X		136	155	sandy clay with sand & gravel streaks	X			155	175	fine cemented sand	X			175	180	sandy clay		X		180	197	fine cemented sand	X			197	205	sandy blue clay		X		205	223	sticky blue clay		X		223	245	sandy blue clay with sand streaks	X			245	332	blue clay & sandy blue clay		X		332	360	brown sand	X			360	367	blue & brown sticky clay		X		367	415	blue clay with sand streaks		X		415	425	coarse reddish cemented sand	X			425	440	blue clay		X		440	443	coarse reddish cemented sand	X			443	450	blue clay		X
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4. METHOD DRILLED ☐ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary ☒ Cable ☐ Dug ☐ Other _____	10. Work started <u>3/24/92</u> Finished <u>4/28/92</u> RECEIVED																																																																																																																																															
5. WELL CONSTRUCTION Casing schedule ☒ Steel ☐ Concrete ☐ Other _____ <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Thickness</th> <th>Diameter</th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td>3/4 inches</td> <td>18 inches</td> <td>2 feet</td> <td>220 feet</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> Was casing drive shoe used? ☒ Yes ☐ No Was a packer or seal used? ☐ Yes ☒ No Perforated? ☐ Yes ☒ No How perforated? ☐ Factory ☐ Knife ☐ Torch ☐ Gun Size of perforation _____ inches by _____ inches <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Number</th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> Well screen installed? ☐ Yes ☒ No Manufacturer's name _____ Type _____ Model No. _____ Diameter _____ Slot size _____ Set from _____ feet to _____ feet Diameter _____ Slot size _____ Set from _____ feet to _____ feet Gravel packed? ☐ Yes ☒ No ☐ Size of gravel _____ Placed from _____ feet to _____ feet Surface seal depth <u>20</u> Material used to seal: ☐ Cement grout ☒ Bentonite ☐ Puddling clay ☐ _____ Sealing procedure used: ☒ Slurry pit ☒ Temp. surface casing ☒ Overbore to seal depth Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent Weld ☐ Cemented between strata Describe access port <u>plug on well cap</u>	Thickness	Diameter	From	To	3/4 inches	18 inches	2 feet	220 feet													Number	From	To										11. DRILLERS CERTIFICATION Department of Water Resources I/We certify that all minimum well construction standards were complied with at the time the rig was removed. Subdivision Name <u>Warm Springs Mesa</u> Firm Name <u>Stevens & Sons</u> Firm No. <u>153</u> Address <u>3709 Hawthorne Dr.</u> Date <u>6/15/92</u> Signed by (Firm Official) <u>Wayne Stevens</u> and _____ (Operator) <u>Don Stevens</u> RECEIVED																																																																																																															
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6. LOCATION OF WELL Sketch map location <u>must</u> agree with written location.  Subdivision Name <u>Warm Springs Mesa</u> Lot No. <u>2</u> Block No. _____ County <u>ADA</u> N/W 1/4 N/E 1/4 Sec. 24, T. 3, R. 2 W	Department of Water Resources Western Regional Office RECEIVED																																																																																																																																															

USE ADDITIONAL SHEETS IF NECESSARY - FORWARD THE WHITE COPY TO THE DEPARTMENT



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000

Phone: (208) 327-7900 FAX: (208) 327-7866

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

July 9, 1992

Warm Springs Mesa Inc.
2843 Star Circle
Boise, ID 83712

Re: Permit No. 63-10945

Dear Permit Holder:

Enclosed is a copy of the approved request for extension of time. The time within which to submit proof of beneficial use is extended to September 1, 1993. Please note that the department has granted this extension based on due diligence. It is important that you work diligently toward the completion of this project during the construction period allowed. The department may not be able to grant additional requests.

If you have any questions or if I can be of any further assistance, please feel free to contact this office.

Sincerely,

Karen L. Gustafson
Karen L. Gustafson
Secretary/Records Manager

Enclosure

C: IDWR-Regional Office

RECEIVED

JUL 28 1992

ANALYSIS SHEET
FOR
EXTENSION OF TIME

Permit No. 63-10945 Reviewed by Klg Date 7/9/92

BASIC INFORMATION

7/7/92 Date stamp received
yes Extension received timely
yes Fee received and receipted
yes Name and signature same as permit
no Address Change

BASIS FOR EXTENSION REQUEST

yes Has adequate work been completed to demonstrate due diligence?
Has the permit been involved in litigation?
Is supporting documentation needed to complete the file? _____ Requested? _____
Is delay by a government agency?
Is supporting documentation needed to complete the file? _____ Requested? _____
Is the project more than 25,000 acre feet for irrigation or 10,000 acre feet for a reservoir?

ACTION TAKEN

Approve Based on due diligence
extend to 9/1/93

PRIORITY CALCULATION

Date extension received	_____	=	_____
Proof due date	_____	=	_____
Number of days late	_____	=	_____
Priority date	_____	=	_____
New Priority Date	_____	=	_____

DATA ENTRY

New Address _____
Change Proof Due Date 7/9/92 Klg
Change Priority Date _____

RECEIVED
JUL 7 1992

JULY 6, 1992

Department of Water Resources

State of Idaho
Department of Water Resources
1301 North Orchard
Statehouse Mail
Boise, Idaho 83720

RE; PERMIT 63-10945

Gentlemen/Ms

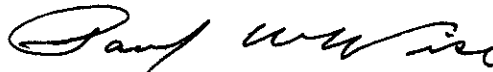
Attached herewith please find Request for Extension of Time for Permit 63-10945, to September 1, 1993, in accordance with Idaho Code Section 42-204.

Also attached hereto is a copy of Application for Drilling Permit, dated March 15, 1992, together with a copy of Approved Application for Amendment of a Permit, received June 12, 1992.

The reason for Request for Extension of Time is to allow the completion of the No. 3 Diversion Point and all appertenances attached thereto, in accordance with Department or Resources requirements.

Respectfully requested

WARM SPRINGS MESA, INC.
% J. H. WISE & SON, INC.



Paul W. Wise, President

RECEIVED

JUL 28 1992

State of Idaho
Department of Water Resources

APPLICATION FOR DRILLING PERMIT

Applicant (please print) Warm Springs Mesa, Inc.

Mailing Address C/O J. A. Wise & Son, Inc. 2813 Star Circle Boise Id 83712

City & State _____ Zip Code _____ Telephone 344-2603

☒ Well Owner () Well Operator () Other, specify _____

Proposed well location SW 1/4 NE 1/4, or Gov't Lot No. 2

Sec. 24, Twp. 3N, Rge. 2E, County Ada

Street Address of Well Site Star Crest & Warm Spgs

Lot, block and subdivision _____

Proposed use of well:

() Domestic: The use of water for homes, organization camps, public campgrounds, livestock and for any other purpose in connection therewith, including irrigation of up to 1/2 acre of land, if the total use is not in excess of 13,000 gpd; or any other uses, if the total use does not exceed a diversion rate of 0.04 cfs and a diversion volume of 2500 gpd.

Domestic does not include water for multiple ownership subdivisions, mobile home parks, commercial or business establishments, unless the use does not exceed a diversion rate of 0.04 cfs and a diversion volume of 2500 gpd.

☒ Non-Domestic: Any beneficial use not included within the definition of domestic.

() Injection

() Monitoring - A well bore schematic and map is required for each well.

No. of proposed wells: _____

() Other _____
(Describe)

Well construction information:

A. ☒ New well () Deepen () Enlarge () Replace - See Condition 9

B. Proposed Surface Diameter 18" Proposed Maximum Depth 500'

C. Anticipated bottom hole temperature:

- ☒ 85°F or less (Cold water well)
() 85°F to 212°F (Low temp. geothermal well)
() 212° or more (Geothermal well)

Construction Start Date 3/15/1992

Anticipated Well Driller Stevens

NOTE: The actual well driller must be identified prior to drilling.

Applicant's signature Paul W. Wise Date 3/2/92

Title President

(Owner, Firm Representative, Other)

MICROFILMED

JUL 28 1992

ACTION OF THE DEPARTMENT OF WATER RESOURCES

This Permit is Approved

Date 3/2/1992

If approved, this permit authorizes the construction or modification of a well subject to the following conditions. READ CAREFULLY!

GENERAL CONDITIONS:

1. The well must be constructed in compliance with the applicable statutes, specific conditions of approval shown on the water right permit, injection well permit, transfer or amendment and the rules and regulations of the Department for water appropriation, injection wells and well construction standards.
2. This drilling permit is valid for two (2) months from the above approval date for the start of construction and is valid for one (1) year from the approval date for completion of the well unless an extension has been granted.
3. This permit does not constitute an approval of the District Health Department or the Idaho Department of Health and Welfare which may be required before construction of this well. All wells must be drilled a minimum distance of 100 feet from a drain field. Domestic and Public Water Supply wells must be drilled a minimum distance of 50 feet and 100 feet respectively from a septic tank.
4. The well shall be constructed by a driller currently licensed in the State of Idaho who must maintain a copy of the drilling permit at the drilling site.
5. Approval of this drilling permit does not authorize trespass on the land of another party.
6. This permit does not constitute other local, county, state or federal approvals which may be required for construction of a well.
7. This drilling permit does not represent a right to divert and use the water of the State of Idaho.
8. If a bottom hole temperature of 85° or greater is encountered, well construction shall cease and the well driller and the well owner shall contact the Department immediately.
9. If this permit is for a replacement well, the well being replaced must be abandoned in accordance with Department Rules and Regulations.

SPECIFIC CONDITIONS:

Dana R. Tuttle
Signature of Authorized Department Representative

Mgr, Western Reg Off
Title

Receipt No. W014231 Received by DNR Fee \$ 200.00 Date 3/2/1992

EXTENSION OF DRILLING PERMIT

JUL 28 1992

Extension approved by _____ Approval Date _____

This extension is good for 60 days beyond the above extension approval date.

June 30, 1992

WARM SPRINGS MESA INC.
C/O J. H. WISE & SON, INC.
2843 STAR CIRCLE
BOISE ID 83712

PROOF DUE NOTICE

RE: PERMIT NO. 63-10945

Dear Permit Holder:

One of the conditions of approval of the above referenced water permit was that proof of the extent of your beneficial use must be submitted to this office on or before September 1, 1992. (See last page of your approved permit or your last approved extension request.) Enclosed is a form which when accompanied by the license examination fee or a complete field examination report prepared by a certified water right examiner may be used to submit the required proof.

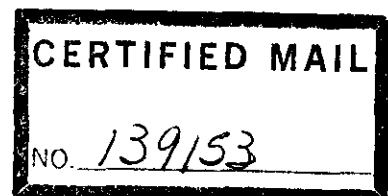
If you have not fully completed your project, and you or a previous owner of this permit have not received a prior extension of time, you may request an extension of time if the delay is for reasonable cause as provided in Section 42-204, Idaho Code. If you have been prevented from proceeding by a governmental agency or by litigation which might bring title to the water in question, more than one extension of time can be granted. An extension of time request form is enclosed for your convenience.

Either an acceptable proof of beneficial use submittal or an acceptable request for an extension of time must be received by this department on or before the above described proof due date. If neither is received, the department will send you a lapse notice. Within sixty (60) days of the mailing of the lapse notice, the permit will no longer be of any force nor effect.

SINCERELY,

Karen L. Gustafson
Secretary/Records Manager

Enclosures



MICROFILMED

JUL 28 1992

Amended

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	MARK SPRINGS MESA INC C/O J H WISE & SON INC 2843 STAR CIRCLE BOISE ID 83712 (208) 342-6587	08/31/1989	IRRIGATION DOMESTIC FIRE PROTECTION	03-15 11-15 01-01 12-31 01-01 12-31	1.34 CFS 0.66 CFS 2.00 CFS	
TOTAL DIVERSION:					2.00 CFS	

Water Source: GROUNDWATER

Tributary to:

Stage: PERMIT

Point(s) of Diversion:

T03N R02E S24 Lot 2(NE SW NE)

Place of use Legal Description for: IRRIGATION

NE	NW	SW	SE	SUM
T R S : Lt Ac Lt Ac Lt Ac : Lt Ac Lt Ac Lt Ac : Lt Ac Lt Ac Lt Ac : Lt Ac Lt Ac Lt Ac : Lt Ac Lt Ac Lt Ac				
03N 03E 19 : 05 01 12 : 07 02-17 15 : 04-04 03-06				
TOTAL ACRES				67.0

Place of use location for DOMESTIC is the same location as described for: IRRIGATION

Place of use location for FIRE PROTECTION is the same location as described for: IRRIGATION

Pou County: ADA

Other Water Rights with Same Point(s) of Diversion and Source:

63-03457 63-10945 63-10946

Other Water Rights Listing Overlapping Place(s) of use:

63-03457 63-10945 63-10946

Conditions of Approval:

- 01C - A flow measurement port or other device as specified by the Department shall be installed by the right holder to provide for the installation of measuring equipment and the determination of the rate of diversion by the Department.
- 046 - Right holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
- 11E - The Director retains jurisdiction of this right and any license subsequently issued to require streamflow augmentation or other action determined to be appropriate to protect prior surface water or ground water rights. Such streamflow augmentation or other action will be required only upon a determination of need and applicability by the Director.
- 03A - The rate of diversion of water for irrigation under this right and all other water rights on the same land shall not exceed 0.02 cubic feet per second for each acre of land.

Remarks: The points of diversion are located within the Boise Front Low Temperature Geothermal Resource Ground Water Management Area and use of water with a temperature greater than 85 degrees

changed highlighted text + page

Remarks:

Fahrenheit is not authorized under this right.
Three points of diversion are located within Lot 2, NESME, S24,
T03N, R02E.
Domestic use is for 256 homes.
A well drilled pursuant to this permit must be located at least
500 feet from any existing well. Well spacing closer than 500
feet must be approved by the Department of Water Resources.
Construction of the well must comply with Idaho well construction
standards.

Dates:

App. Received: 08/31/1989 Priority Date: 08/31/1989
Proof Due Date: 09/01/1992 Proof Made Date:
Exam Made Date: Exam Sent to S.O.:
Licensed Date:

Misc:

Water District Number: Field Exam Fee:

Comments:

Date: 06/03/1992 User-ID: MILLER Subject: AMENDMENT
An additional point of diversion was added by the 3/2/92
amendment.

Audit:

06/03/92 MILLER



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000

Phone: (208) 327-7900 FAX: (208) 327-7866

June 10, 1992

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

WARM SPRINGS MESA INC
C/O J H WISE & SON INC
2843 STAR CIR
BOISE ID 83712

RE: Permit No. 63-10945

Dear Water Right Holder:

Enclosed is a copy of your approved Application for Amendment submitted in connection with the above referenced permit.

If you have any questions concerning this document, please feel free to contact us.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:cz

Enclosure

RECORDED

JUL 28 1992

MEMORANDUM

TO: File 63-10945

FROM: Brenda *Brenda*

DATE: June 3, 1992

RE: Amendment Conditions

=====

The Application for Amendment of the above referenced permit is to be approved with the following conditions:

A well drilled pursuant to this permit must be located at least 500 feet from any existing well. Well spacing closer than 500 feet must be approved by the Department of Water Resources.

Construction of the well must comply with Idaho well construction standards.

MICROFILMED

JUL 28 1992

State of Idaho
Department of Water Resources

AMENDMENT ANALYSIS SHEET

INITIAL REVIEW BY: Ly

Right Number 63-10945 Applicant WARM SPRINGS MESA, INC.

Purpose of Amendment: ☐ Change point of diversion. ☒ Add diversion point(s).

☐ Increase amount. ☐ Change place of use. ☐ Other _____

CHECK:

☒ Description of amended point(s) of diversion.

☒ Amount, nature and period of use. If increased, delay date of priority.

☒ Description of amended places of use. If expanded, delay date of priority.

☒ Ownership of point of diversion and place of use.

☒ Map.

☒ Signature (must be permit holder).

☒ Fee.

☒ Existing water rights from the same source, amended place of use.

☒ Right number(s) _____

☒ Yes ☐ No Should amendment be advertised?

☐ Yes ☒ No Should date of priority be delayed? If yes, to what date? _____

FINAL REGIONAL PROCESSING REVIEW:

☒ Affidavit of publication received.

☒ Amendment published correctly.

☒ Protests processed.

☒ Approve.

☐ Deny.

Conditions _____

By DW Date 5/12/1992

STATE OFFICE PROCESSING:

☒ Amendment correct and complete. By BLM Date 6-3-92

☒ Approved copy sent to applicant and to Region. By C Zimmerman Date 6/10/92

RECEIVED
MAY 15 1992

POINT OF DIVERSION AND STREAM INDEX INFORMATION

TRACT SEC TWP RGE gov't rediv. REACH
lot (R)

IDAHO STREAM CODE INDEX

TRACT SEC TWP RGE gov't rediv. REACH
lot (R)

IDAHO STREAM CODE INDEX

TRACT SEC TWP RGE gov't rediv. REACH
lot (R)

IDAHO STREAM CODE INDEX

TRACT SEC TWP RGE gov't rediv. REACH
lot (R)

IDAHO STREAM CODE INDEX

TRACT SEC TWP RGE gov't rediv. REACH
lot (R)

IDAHO STREAM CODE INDEX

CORRECTION ON NOTICE OF APPLICATION FOR AMENDMENT
NO. 63-10945

Notice is hereby given that permit No. 63-10945 in the name of Warm Springs Mesa Inc. of Boise was filed on 8/31/1989 for diversion of 2.0 cfs from groundwater with a point of diversion within the T3N R2E Sec. 24 Lot 2 (NESWNE) to be used for irrigation purposes from 3/15 to 11/15, domestic and fire protection purposes from 1/1 to 12/31 within portions of T3N R3E Sec. 19 NWNE, SWNE, SENE, NENW, Lot 2 (SWNW), SENW, Lot 4 (NESW), Lot 3 (NWSW).

The permit holder now proposes to amended the permit by adding an additional point of diversion and was advertised as T3N R2E Sec. 24 Lot 2 (NWSWNE). The correction is the additional point of diversion is located in T3N R2E Sec. 24 Lot 2 (NESWNE) not (NWSWNE).

Any protest against the approval of the proposed amendment must be filed with the Department of Water Resources, Western Region, 2735 Airport Way, Boise, Idaho 83705 on or before April 20, 1992.

R. Keith Higginson
Director

Published in the Idaho Statesman on 4/2 & 4/9/1992.

MICROFILMED

JUL 28 1992

NOTICE OF APPLICATION FOR AMENDMENT
No. 63-10945

Notice is hereby given that permit No. 63-10945 in the name of Warm Springs Mesa Inc. was filed on 8/31/1989 for the diversion of 2.0 cfs from groundwater with a point of diversion within the T3N R2E Sec. 24 Lot 2 (NESWNE) to be used for irrigation purposes from 3/15 to 11/15, domestic and fire protection purposes from 1/1 to 12/31 within portions of T3N R3E Sec. 19 NWNE, SWNE, SENE, NENW, Lot 2 (SWNW), SENW, Lot 4 (NESW), Lot 3 (NWSW).

The permit holder now proposes to amend the permit by adding an additional point of diversion in T3N R2E Sec. 24 Lot 2 (NWSWNE).

Any protest against the approval of the proposed amendment must be filed with the Department of Water Resources, Western Region, 2735 Airport Way, Boise, Idaho 83705 on or before April 6, 1992.

R. Keith Higginson
Director

Published in the Idaho Stateman on 3/19 & 3/26/1992.

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JUL 28 1992



State of Idaho
DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720 -(208) 327-7900

CECIL D. ANDRUS

GOVERNOR

R. KEITH HIGGINSON

DIRECTOR

September 4, 1991

WARM SPRINGS MESA INC
C/O J H WISE & SON INC
2843 STAR CIRCLE
BOISE ID 83712

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 63-10945

Dear Permit Holder:

Enclosed is a copy of your approved application for permit. We direct your attention to the conditions of approval on the final page.

Enclosed is a form entitled "Instructions for Proof of Beneficial Use". Please read the instructions carefully since you must take further action to develop this permit. Also enclosed is a form entitled "Proof of Beneficial Use". If your project is already completed you should complete and submit this form immediately.

Be sure to note the special condition requiring you to install a measuring device. Enclosed, for your reference, is a list of measuring device options.

Section 42-235, Idaho Code, requires that a "drilling permit" must be obtained from the department for all wells constructed after July 1, 1987. A drilling permit is a separate permit that must be issued in addition to your permit to appropriate water. Commencement of well construction or diversion of water under your permit to appropriate water is prohibited unless a drilling permit is obtained.

Sincerely,

PAMELA SKAGGS
Technical Records Specialist

PS:blm

Enclosure

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APPLICATION FOR PERMIT REVIEW

Application #: 63-10945

Reviewer: Pam Skaggs *cb*

Date: 8-27-91

Existing:

✓ No - 26A-P17

✓ Complete in 1 year - P16

Yes

Proof not submitted - P16

Proof submitted - N/A

Groundwater:

✓ GT. 0.2 cfs - 01G-P03, 01C-P03 (existing well)

LT. 0.2 cfs - N/A

Drilling Permit:

✓ Approved w/permit - P99

✓ Not included - 046-P23 (All GW, even existing wells)

Location:

✓ Water Districts - WD No. to 3
Surface water - 005, 005-01H-P01 (LT.2 w/pump)
005-01J-P08 (GT.2)

✓ Groundwater *existing* - P05

Irrigation Districts - 023

Canal Co. Areas - 023

Drainage Districts - 024

✓ Boise Front (63) *existing* - 058 (Groundwater) *see Remarks*

✓ Swan Falls Flag - (1, Blank or Other)

Trust - 051-052-053-P74 (Consumptive Uses)

Non Trust - 048-049

River Basins:

(Surface Water) Water District Control Condition &....

✓ Boise (63) - 05A & 11E *per region*

Payette (65) - 047-P04, 059-P71

Snake (01, 02 & 03) - 11A-P04(01), 061-P07(02/03 No W.D.Cond.)

Use:

Fish Propagation - 06A, 09E-P10 & 010 (WQ/Choose One),
042(req.), 002-P06(MD), 07A(Spec.),
044(Policy 5G)

Power - Use Power Review

Mining - 06A or 010, 09E-P10 & 054(req.)

Storage - 18A-for multiple measuring devices(In WD),
18B-P09(Size)

Rec. & Aesthetic - 027(Non-Consumptive)

Domestic - 021(restricted areas)

Ownership:

Non land owner - 004

Protested:

Agreement - 020

✓ Beneficial Use Due Date: - 09-01-1992

✓ Other Conditions Recommended Boise Front Geothermal Remark

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210 3N 2E S. 24 NE SW NE - L. 2
 210 3E 219 NONE NE SENE
 1800 SW NW - L. 2 SENE
 1800 SW - L. 4 NW SW - L. 3

Form No. 202a.
3/89

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPROPRIATION APPLICATION ANALYSIS SHEET

INITIAL REVIEW BY: fr DATE: 11/1/89 APPLICATION: 63-10945

REQUIRED INFORMATION

- ☒ Name: (If applicant is a corporation or partnership, names and addresses for the director, officers, and other partners must be included.) *See 10/27/89 letter*
- ☒ Address:
- ☒ Source: (See USGS Quad for names of water sources)
- ☒ Point of Diversion: (10 acres for spring, lot & block descriptions for
- ☒ Subdivisions, local name)
- ☒ County:
- ☒ Quantity: (flow and/or volume)
- ☒ Period of use:
- ☒ Nature of proposed use: (Include description of use)
- ☒ Description of diverting works:
- ☒ Time required for beneficial use of water:
- ☒ Place of use or acres irrigated:
- ☒ Map:
- ☒ Signature: (If applicant is corp., partnership, or municipal government, a signatory is required)
- ☒ Fee:
- ☒ Yes ☐ No* In form to receipt:

Gov't. Lots:
4 P/D
4 P/U

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AUG 16 1991

ADDITIONAL INFORMATION

Department of Water Resources

- | YES | NO | |
|-------------------------------------|--------------------------|---|
| ☒ | ☐ | Overlapping place of use: (Describe source & relationship to present application on the back.) |
| ☒ | ☐ | Overlapping point of diversion: |
| ☐ | ☐ | Field check required: Field check by: _____ |
| ☐ | ☐ | Field report attached: |
| ☒ | ☐ | Critical groundwater area: |
| ☒ | ☐ | Groundwater management area: <i>2 wells; 1 is 445' (see log), other estimated at 200'. Need to verify H2O temp?</i> |
| ☒ | ☐ | Diversion within interim protected river area |
| ☒ | ☐ | Send dam safety information: |
| ☒ | ☐ | Send power requirement letter: |
| ☒ | ☐ | Send fish farm requirement letter: |
| ☒ | ☐ | Power residency affidavit: |
| ☒ | ☐ | Power efficiency form: |
| ☒ | ☐ | Within trust water boundary: (If yes, attach Trust Water Supplementary Analysis Sheet.) |
| ☒ | ☐ | Diversion greater than 5 cfs or 500 af: (If yes, attach Large Diversion supplementary analysis sheet.) |

*REQUEST ADDITIONAL INFORMATION FROM THE APPLICANT

Name/ titles/ addresses, pld / pln info, conjunctive use possibilities, per letter
 DATE REQUESTED: 10/27/89 , Replg rec'd 11/1/89 per
 Additional information on reverse side: office visit.

PROCESSING

APPLICATION NO. 63-10945

YES NO

☒ ☐
☐ ☒
☒ ☐

In form for advertising:

Statewide advertising:

Fee amount, receipt number and date recorded on application:

SEND COPIES TO

YES NO

☒ ☐
☐ ☒
☐ ☒
☐ ☒

I.D. Health and Welfare

I.D. Fish and Game

I.D. Lands

Adjudication Bureau

YES NO

☐ ☒
☐ ☒
☐ ☒
☐ ☒

U.S. BLM

U.S. Forest Svc.

Water Dist. #

Other

FINAL REGIONAL PROCESSING REVIEW

YES NO

☒ ☐
☒ ☐

Affidavit of publication received:

Application published correctly: If not, record action taken.

☒ ☐
☐ ☐
☐ ☐
☐ ☐
☐ ☐
☐ ☐
☐ ☐
☐ ☐

Publication dates and paper recorded on application:

Protests received. Final date for protest December 4, 1989

Protest dates, resolution of protest recorded on application:

Recommendations attached: Approval, DM

Measuring device required:

Measuring port required: > 2 Dom

Water delivered by water master? District #

Special conditions of approval or cover letter:

016, 058, 11E (wells already drilled)allows approval in spite of letter dated 2/15/1990

See below for additional information

Recommended Date or Priority 8/31/1989Recommended by: DRSDate 8/6/1991

STATE OFFICE REVIEW

See below for additional information. By _____ Date _____

ADDITIONAL INFORMATION

Overlap - SIGNIFICANT P/D OVERLAP Found:P/D - 63-03457 (License) & 63-10946 (Appl.) - same wells
63-09386 Boon River diversion.P/L - 63-03457 & 63-10946 for different homes; areas in subd.
development.63-09343, 63-04253 different wells for other uses or similar
uses on other lands.



State of Idaho
DEPARTMENT OF WATER RESOURCES

Western Region, 2735 Airport Way, Boise, Idaho 83705 - (208) 334-2190

CECIL D. ANDRUS

GOVERNOR

R. KEITH HIGGINSON

DIRECTOR

November 16, 1989

Idaho Dept. of Health & Welfare
Division of Environment
Statehouse
Boise, ID 83720

Re: Applications for Permit Nos. 63-10945 and 63-10946 in the name of Warm Springs Mesa, Inc.

Dear Sir:

Enclosed is a copy(s) of the above-referenced application(s) for permit which may be of interest to your agency. Please review the application(s) and submit any comments you may have.

This office normally completes the processing of an application within a six-week period and is required to take final action shortly thereafter, however, if your agency desires to file a formal protest against the approval of this application(s), your written protest must be received in this office by December 26, 1989.

If you have any questions regarding the application, please contact this office.

Sincerely,

DAVID R. TUTHILL, JR., P. E.
Manager, Western Regional Office

DRT:st

Enclosure(s):

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OCT 01 1991



State of Idaho
DEPARTMENT OF WATER RESOURCES

Western Region, 2735 Airport Way, Boise, Idaho 83705 - (208) 334-2190

CECIL D. ANDRUS

GOVERNOR

R. KEITH HIGGINSON

DIRECTOR

February 15, 1990

Warm Springs Mesa, Inc.
C/O J.H. Wise & Son, Inc.
2843 Star Cir.
Boise, ID 83712

RE: Applications for Permit Nos. 63-10945 and 63-10946

Dear Sir:

A review of the above-referenced applications indicates that they have been advertised and no protests have been received, but we have not yet received documentation regarding your contention that the wells are not hydraulically connected to the Boise River.

Due to the close proximity to the river, we would normally assume that both wells are hydraulically connected to the river, and would require that you provide an augmentation plan before the applications are approved. However, we are certainly willing to review any information that you might have that would modify this assumption.

Please provide any additional documentation no later than March 15, 1990, to allow timely further processing of the applications.

Sincerely,

A handwritten signature in cursive script that reads "David R. Tuthill, Jr.".

David R. Tuthill, Jr., P.E.
Manager, Western Regional Office

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OCT 01 1991

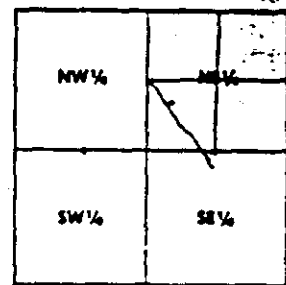
RECEIVED
JUL 6 1961

**WELL LOG AND REPORT OF THE
STATE RECLAMATION ENGINEER OF IDAHO**

Department of Reclamation

Permit No. _____ Well No. _____ County IDAHO
Owner WELLS
Address _____
Driller Emmett Gage
Address Boise
Well location 1/4 Sec 22 T. 1 N. 2 E. 2
Size of drilled hole 12"

Locate well in section



Total depth of well 495'

Give depth to standing water from the ground 27' 4" Water temp. 85 Fahr.

On "Pumping Test" delivery was 800 g.p.m. or 4.5 c.f.s. Drawdown was 80 feet.

Size of pump and motor used to make test 8"

Length of time of test 6 hours _____ minutes.

If flowing well, give flow _____ c.f.s. or _____ g.p.m. and of shut off pressure _____

If flowing well, described control works _____ (TYPE AND SIZE OF VALVE, ETC.)

Water will be used for subdivision Weight of casing per lineal foot 43 lbs.

Thickness of casing 5/16 Casing material steel
(STEEL, CONCRETE, WOOD, ETC.)

Diameter, length and location of casing _____
(CASING 12" IN DIAMETER OR LESS, GIVE INSIDE DIAMETER;
CASING OVER 12" IN DIAMETER, GIVE OUTSIDE DIAMETER)

CASING RECORD

Diam. Casing	From Foot	To Foot	Length	Remarks—seals, grouting, etc.
12"	0	280	283	pipe sealed tight in shale
8"	280	475	332	gravel packed with 6 Yards gravel

Number and size of perforations 3 sets 4 by 12" spaced 250 feet from ground
by every other 1" 474

Date of commencement of well Nov. 20, 1960 Date of completion of well Dec. 10, 1961

well log for other well
not found. Paul Wise thinks
is ~ 200' late 1950's well

63-10945 and
63-10946

342ES.24
2/12

WELL LOG

From Foot	To Foot	Type of Material	Water-bearing Formation Ab. Yes or No	Gravel Present Ab. Yes or No
0	3	Red gravel with clay mixed		
3	1-	Brown sandy clay		
10	40	Brown sand		
40	65	Blue shale		
65	67	Water sand and gravel		
67	85	Red and brown sand		
85		Blue sand mud		
95	100	Blue shale		
100	120	Blue coarse sand & gravel		
120	130	Blue mucky sand		
130	140	Blue mucky sand		
145	175	Blue shale		
175	190	Blue shale		
190	197	Blue sand and gravel water		
197	230	Mucky sand		
230	240	Mucky sand		
240	250	Mucky sand and clay		
250	260	Coarse white sand		
If more space is required use Sheet No. 2				

WELL DRILLER'S STATEMENT

This well was drilled under my supervision and the above information is true and correct to the best of my knowledge and belief.

Signed J. J. J. J.

By _____

Dated Jan 12 1931

License No. 65

01 1991

SHEET NO. 2

Well Owner

Well Driller

Well Location

WELL LOG

[illegible]

State of Idaho
Department of Water Administration

LICENSE OF WATER RIGHT

License of Water Right No. 32443/63-3457 Priority July 14, 1965 Amount 1.67 cfs

THIS IS TO CERTIFY, that Warm Springs Mesa, Inc.
of Boise, Idaho, has complied with the terms and conditions of Permit
No. 32443/63-3457 issued pursuant to Application for Permit dated July 14, 1965
and has submitted proof to the Department of Water Administration on May 11, 1970
that he has applied water to a beneficial use, an examination by the Department indicates that the
works have a capacity of 1.67 cfs, and that the water has in fact been applied to a
beneficial use; a right to the use of water from a ground water source
tributary of _____, is hereby confirmed in the following amounts:

Amount 1.10 cfs for domestic from Jan. 1 to Dec. 31 (both dates inclusive)

Amount 1.67 cfs for fire protection from Jan. 1 to Dec. 31 (both dates inclusive)

Amount 0.60 cfs for irrigation from Mar. 15 to Nov. 15 (both dates inclusive)

Subject, however, to the condition that no more than 1.67 cfs of water be diverted at
any one time, said waters to be diverted within the _____

SW 1/4 NE 1/4 (2 points), Sec. 24, Twp. 3 N, Rge. 2 E, B.M.

in the county of Ada; and that the amount of water so diverted and to which such
right is entitled and confirmed is for the purposes aforesaid and is limited to the amount which can
actually be beneficially used and shall not exceed 135 acre feet per year or

4.5 acre feet per acre, for irrigation use; 0.6 acre feet per domestic
unit or 33 acre feet per year; and 1209 acre feet per year for fire protection
Description and location of place of use: with the maximum volume per season not *

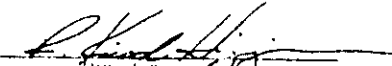
TWP	RANGE	SEC	NE 1/4				NW 1/4				SW 1/4				SE 1/4				TOTALS
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
3N	3E	19			8				7	5							10		30
Domestic & Fire Protection:																			
3N	3E	19			X				X	X							X		

Total number of acres irrigated _____

* to exceed 1209 acre feet per annum.

The right to the use of the water hereby confirmed is restricted and appurtenant to the lands
or place of use herein described, as provided by the laws of Idaho.

Witness the seal and signature of the Director, affixed at Boise, Idaho, this 4 day of
February, 1972.


Director

63 3457

1 1991

55 Acres
from
A63-03457

Form 23
2M-1-05

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE, IDAHO
REPORT OF EXAMINER

Permit No. G-32443/63-3437

This proof is for b/u

In Water District No.

1. Name of applicant Warm Springs Mesa, Inc., Box 267, Boise, Idaho

2. Source of water supply: groundwater

Location of point of diversion: Is in the SWNE, two points of Section 24

3N, 3E, R. 1E, County of Ada

Describe works as they exist, giving dimensions and capacities of same: two turbine pumps, two electric motors, 8" pipeline to 24,000 gallon steel storage tank

Water is used for: domestic, fire, and irrigation

State whether or not water has been turned into works of diversion: yes

List legal subdivisions of lands to be irrigated. If proof is for beneficial use, give exact number of acres under cultivation in each forty-acre tract. (Describe manner and place of use if other than irrigation):

3N, R. 3E, Sec. 19, SWNE, SE1/4, NE1/4, NW1/4, 65 acres

also water from the Boise River

also water from the Boise River

(Submit map on attached plat, showing location and details of above description.)

8. What large stream would the water here appropriated finally reach?

Remarks: check amount of water used, contact H. R. Bevington, Pres.

also water from the Boise River

also water from the Boise River

also water from the Boise River

This examination was made on the day of 1920

(Signed)

Examiner.

ASCS : Boise
SCS : Meridian

Permit No. G-32443/63-3457 - Warm Springs Mesa, Inc.

Examination for b/u

County Ada

Quantity: (permit) 2.11 cfs (proof) 1.7 cfs

Source: groundwater

P.D.: SW $\frac{1}{4}$ NE $\frac{1}{4}$, two points

Use: domestic, fire and irrigation

Extension:

Protest:

Completion of Works:

Other Rights:

Filed: July 14, 1965 MADE: May 11, 1970

Due: July 16, 1970 PRIORITY: July 14, 1965

INSTRUCTIONS TO EXAMINERS

1. Always carefully note the location of the point of diversion and accurately plat same.
2. When proof is for beneficial use, carefully check up the number of acres actually irrigated in each forty and accurately plat same.
3. Make a map showing the correct location of streams and ditches, and the irrigated lands, and any adjacent permanent landmarks, such as towns, lakes, large streams and public roads.
4. If any unusual conditions are discovered, make plain statement of them under remarks.
5. Always see the holder, if possible, and go over the whole ground with him and make your report only upon actual existing facts and conditions.
6. Give general characteristics of soils, topography, and crops raised.

63 3457

Id. Application No. _____

Permit No. _____

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

PROOF OF APPLICATION OF WATER TO BENEFICIAL USE

RECEIVED
JULY 11 1970
Department of Reclamation

1. a) Name of Permit Holder Warm Springs Mesa, Inc.
b) Post Office Address 3917 Starcrest Drive, Boise, Idaho
2. Permit Number 63-3457
3. Date of Priority that you are prepared to establish July 16, 1965
4. a) Source from which water was appropriated ground water
b) Location of the point of diversion: SW 1/4 NE 1/4, Section 24
Township 3N Range 2E (2 points) Boise Meridian, Other points of diversion:
5. a) The amount of water and use to which the water has been applied:
amount 1.10 for domestic purposes from Jan. 1 to Dec. 31 incl.
(cfs and/or acre feet per annum) (Month-Day) (Month-Day)
amount .60 for irrigation purposes from May 15 to Sept. 1 incl.
(cfs and/or acre feet per annum) (Month-Day) (Month-Day)
amount _____ for _____ purposes from _____ to _____ incl.
(cfs and/or acre feet per annum) (Month-Day) (Month-Day)
b) Total amount appropriated 1.7 cfs and/or acre feet per annum
c) Describe how and by whom measurement of rate of flow or amount of storage was made and the qualifications of the person making the measurement: estimate made by permit holder
6. If the means of diversion and conveyance are owned by someone other than the Permit Holder:
a) Give the name or description of the canal, ditch or other works by which the water is conducted to the place of use: _____
b) Describe the agreement or understanding by which you take water from the works: _____
7. a) Briefly describe the works for diverting and conveying the water to the place of use, (If from a subterranean source, give the pump size, motor size, size of well casing, depth of well; if from surface water, give brief description of diversion structure and/or canal or ditch) two turbine pumps, two electric motor, 8 inch pipeline to 24,000 gallon steel storage tank
b) Describe the type and size of measuring device which you have installed at your point of diversion: _____
c) Give well drillers name and address and date the well was completed Russell Cowe, one well drilled in 1947, one well drilled in 1963.

exam
copy
6-11-70
dy

63 3457

OCT 01 1991

CONVERSATION MEMORANDUM

DATE

11/1/89

FILE

63-10945

63-10946

NAME OF PARTY

Paul W. Wise

EMPLOYEE

Steve Jester

RE:

my letter of 10/27/89, office visit

① names titles etc. - see copy of 10/27/89 letter for response

② same wells as in 63-03457.

a) 1 well 495', 12", 1961 well, see log. This is the main well

b) 1 well estimated 200', 12". This serves mostly as backup well

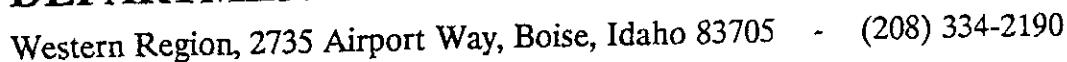
③ separate areas under license is both apply.

④ maps I prepared (7 1/2') are ok if were returned to be included with apply.

⑤ will send letter disputing conjecture use relationship & state his case in this matter.

Said H₂O temp is $\pm 70^{\circ}\text{F}$, definitely $< 85^{\circ}\text{F}$.

OCT 01 1991



DIRECTOR

Paul W. Wise - Pres 2843 Star CR. (dist. in reply)
 Randall P. " } V-P "
 Homer F. " } "
 X. V. " Sec'y "

OCT 01 1991

OCT 01 1931

Applications 63-10945 & 63-10946
page 2

Your reply is requested within 30 days. Additional help is available at this office.

Sincerely,

Steve Lester
Sr. Water Resource Agent

SL: sl
Enclosure

RECEIVED
JAN 01 1991

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCE
Western Region
2735 AIRPORT WAY

Boise, Idaho 83705
(208) 334-2190

NOVEMBER 8, 1989

The Idaho Statesman
P.O. Box 40
Boise, ID 83707

Dear Legal Dept.:

Enclosed you will find a legal notice which we wish to have published on the dates indicated (once a week for two consecutive weekly issues) in your newspaper. If you cannot publish the notice on the proposed dates, please contact us immediately.

An affidavit of publication must be submitted to the Department along with the publication bill. Your cooperation is appreciated.

Please send the affidavit of publication and publication billing to this office before DECEMBER 4, 1989.

Yours truly,

GAIL GARRETT
Secretary

Encl.

RECEIVED
OCT 01 1991

63-10945

WARM SPRINGS MESA INC.
C/O J. H. WISE & SON, INC.
2843 STAR CIR.
BOISE, ID 83712

Source: GROUNDWATER

Diversion Pt: LOT 2 (NESWNE) Sec 24 T 03N R 02E

Use: DOMESTIC	(.660 CFS)
IRRIGATION	(1.340 CFS)
FIRE PROTECTION	(2.000 CFS)

Date Filed: 8/31/1989

In: T03N R03E S19	NWNE	SWNE	SENE	NENW
Lot 2 (SNNW)		SENW Lot 4	(NESW) Lot 3	(NWSW)

67.0 ACRES TOTAL

OCT 01 1991