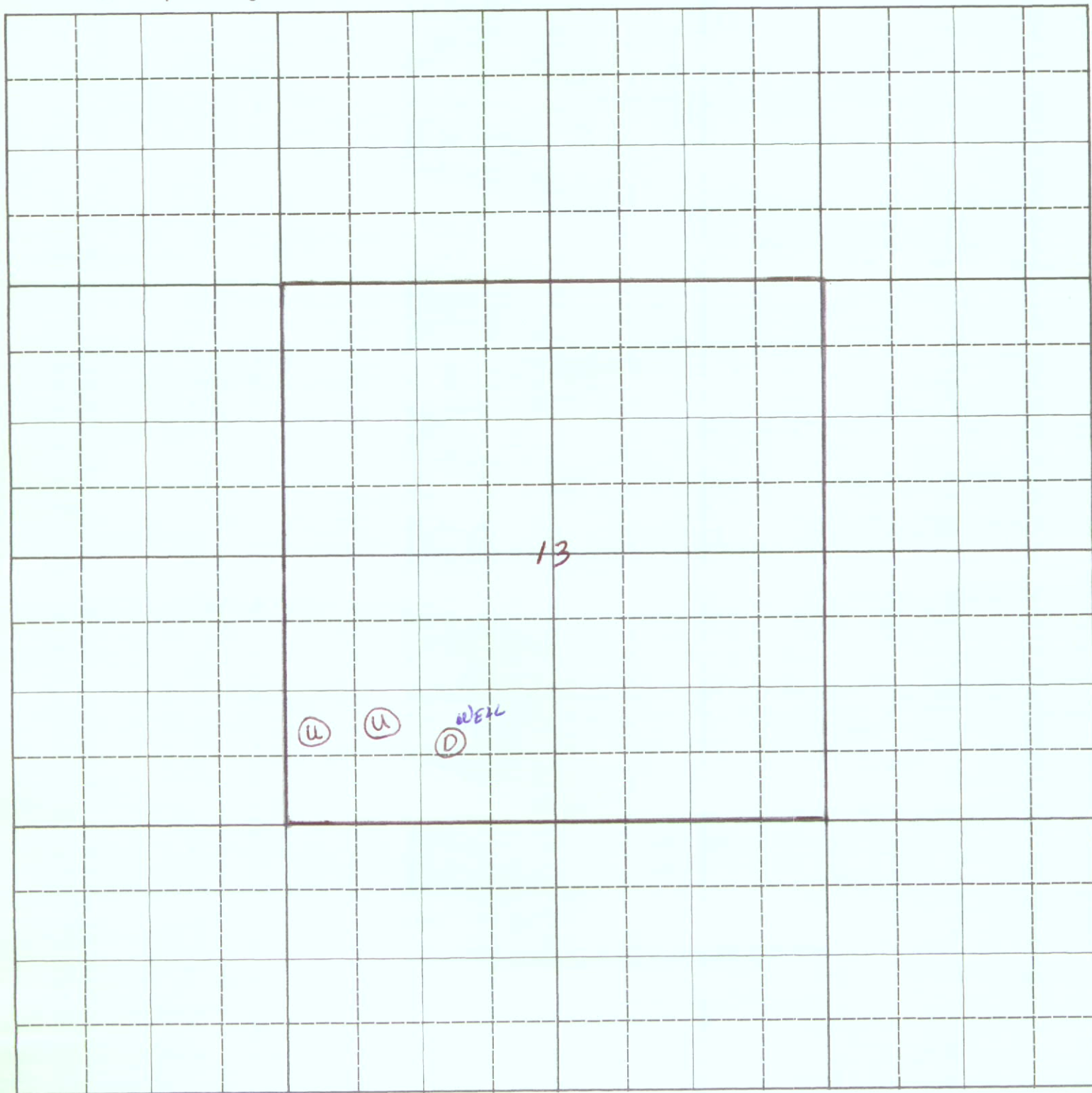


13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



Scale: $\frac{1}{4}$ inches equal 1 mile.

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.

W. M. Ford, NTBWSO
(Applicant)

NORTH TOMER BUTTE
WATER AND SEWER DISTRICT

LATAH COUNTY, IDAHO

S 23 S 24

612880

RESERVOIR

PROPOSED
WATERLINE

CROW

PROPERTY

WOODLAND
HILLS

HITES

PROPERTY

HIGHWAY
CROSSING

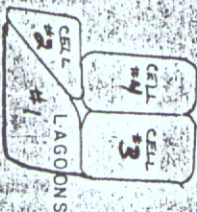
EASTMAN

ACRES
SUBDIVISION

EASTMAN
PROPERTY

PROPOSED
RESERVOIR

BURLINGTON NORTHERN R R



5N 24 SE 1/4

SE 1/4 SE 1/4

MAR 19 1990

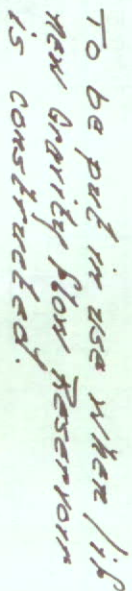
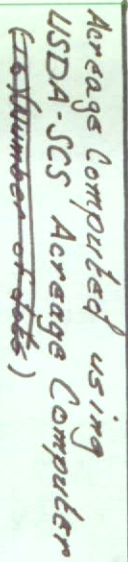
T39N RANGE 5 W BM

T39N RANGE 4 W BM

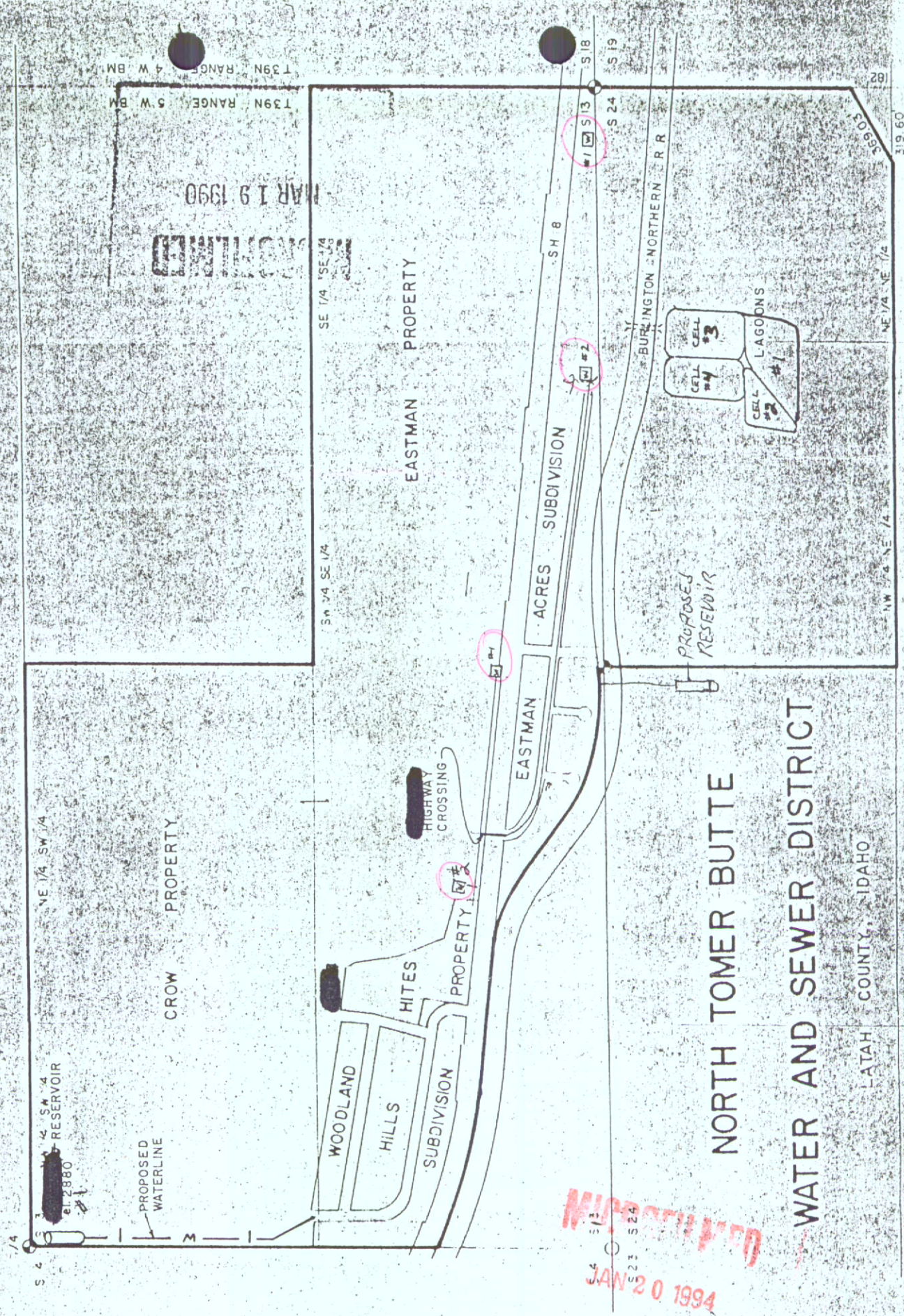
319.60

182

17,500 gal
Reservoir ✓



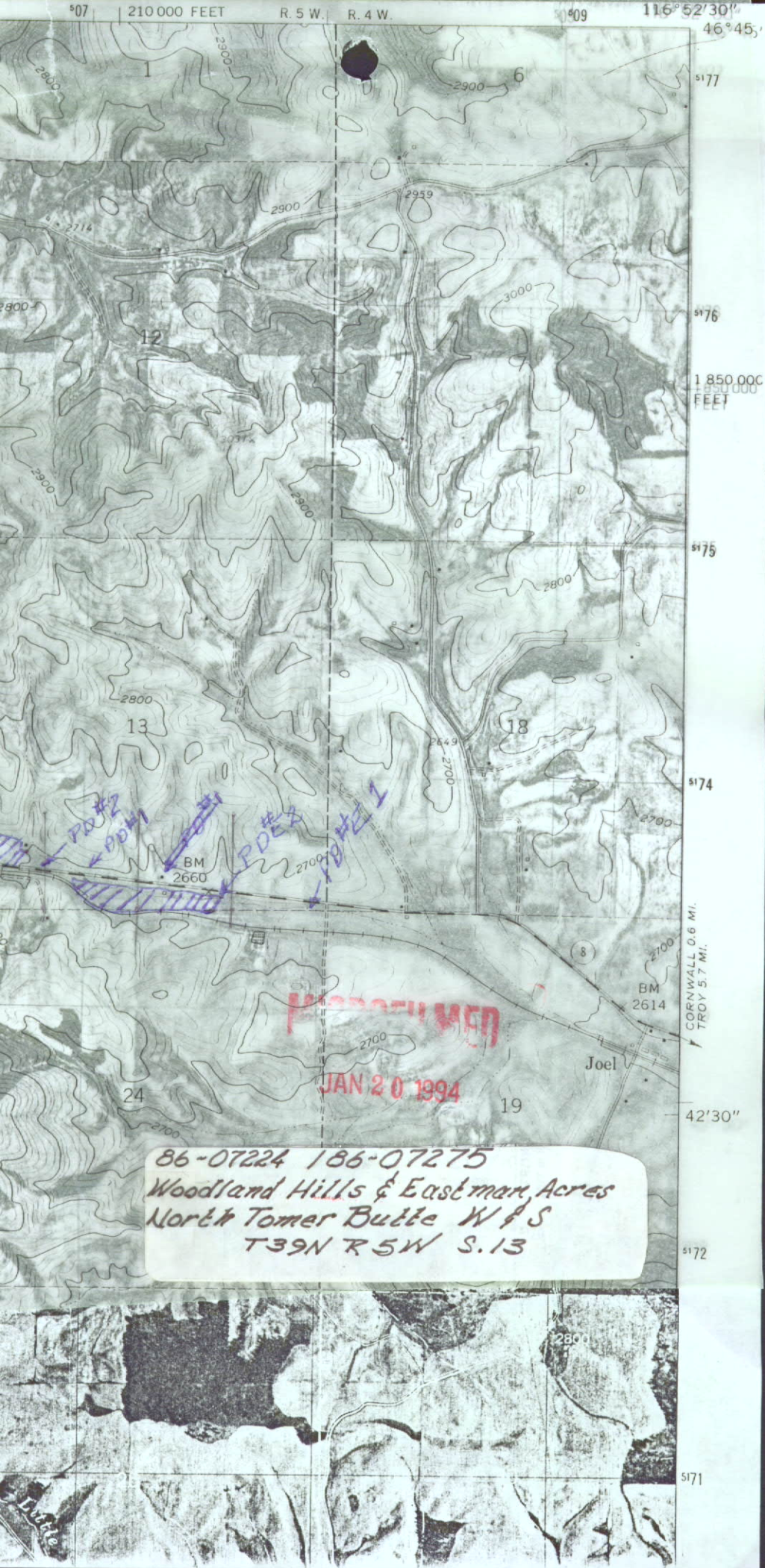
MICROFILMED
JAN 20 1994



NORTH TOMER BUTTE
WATER AND SEWER DISTRICT

LATAH COUNTY, IDAHO

RECEIVED
JAN 20 1994



State of Idaho
Department of Water Administration
WELL DRILLER'S REPORT

RECEIVED

197

State law requires that this report be filed with the State Reclamation Engineer within 30 days after completion or abandonment of the well.

1. WELL OWNER

Name Charles Crow
Address 207 Hains Road Rt 2
Mason Lake
Owner's Permit No.

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement
☐ Abandoned (describe method of abandonment)

3. PROPOSED USE

☐ Domestic ☐ Irrigation ☒ Feed
☐ Municipal ☐ Industrial ☐ Stock

4. METHOD DRILLED

☒ Cable ☐ Rotary ☐ Dug ☐ Other

5. WELL CONSTRUCTION 10-8-7 Q.A.

Diameter of hole 8 1/2 inches. Total depth 110 feet
Casing schedule ☐ Steel ☐ Concrete
Thrust case Diameter Feet
8 1/2 inches 10 inches 8 1/2 feet 6 1/2 feet
8 1/2 inches 10 inches 8 1/2 feet 4 1/2 feet
Well screen material ☐ Yes ☐ No
Material actually used _____
Perforations ☐ Factory ☐ Drilled ☐ Taper
Size of perforation _____ inch by _____ inch
Number of perforations _____ feet _____ feet
perforations _____ feet _____ feet
Well screen installed ☐ Yes ☐ No
Material actually used _____
Manufacturer _____ Model _____
Character _____ Set _____ feet to _____
Gravel packed? ☒ Yes ☐ No. Size of gravel _____
Placed from _____ foot to _____ foot
Surface seal? ☒ Yes ☐ No. To what depth 65 feet
Sealant water in base ☒ Cement grout ☐ Pudding clay

6. LOCATION OF WELL

Sketch map location must agree with written location.
County Tulsa
S.W. 1/4 Sec 13 T. 39 N.R. 5 W. 14

7. WATER LEVEL

Static water level 30" feet below land surface
Flowing? ☐ Yes ☐ No G.P.M. flow _____
Temperature _____ °F. Quality Good
Artesian closed or pressure _____ g.p.h.
Controlled by ☐ Valve ☐ Cap ☐ Plug

8. WELL TEST DATA

☐ Pump ☒ Sucker ☐ Other
Drawn per G.P.M. _____ Draw down _____ Height pumped _____
30 175 Three

9. LITHOLOGIC LOG

Start Depth	Depth From To	Material	Water Yds	Nbs
0	15	Yellow Clay soil		
15	35	Heavy yellow sand, part		
35	40	Light gray sand & gravel		
40	45	Heavy yellow sand, part		
45	50	Light gray sand & gravel		
50	55	Heavy yellow sand, part		
55	60	Light gray sand & gravel		
60	65	Heavy yellow sand, part		
65	70	Light gray sand & gravel		
70	75	Heavy yellow sand, part		
75	80	Light gray sand & gravel		
80	85	Heavy yellow sand, part		
85	90	Light gray sand & gravel		
90	95	Heavy yellow sand, part		
95	100	Light gray sand & gravel		
100	105	Heavy yellow sand, part		
105	110	Light gray sand & gravel		

10. Work started May 1, 1972 ended June 30-72

11. DRILLER'S CERTIFICATION

This well was drilled under my supervision and this report is true to the best of my knowledge.
Kenneth Phil Olson
Box 354 Troy La Crosse
La Crosse, Iowa 54601

USE ADDITIONAL SHEETS IF NECESSARY. FORWARD THE WHOLE SET TO BIRMINGHAM.

REFERENCES

JAN 20 1994

HAE

USE TYPEWRITER OR
BALL POINT PENState of Idaho
Department of Reclamation

WELL DRILLER'S REPORT

State law requires that this report be filed with the State Reclamation Engineer
within 30 days after completion or abandonment of the well.

RECEIVED

JUN 14 1912

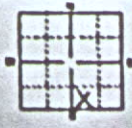
1. WELL OWNER
Name C. L. EASTMAN
Address MOSCOW, IDAHO
Owner's Permit No. _____

2. NATURE OF WORK
☒ New well ☐ Deepened ☐ Replacement
☐ Abandoned (describe method of abandonment)
2012 well is not in condition to
be used and is being replaced
with a 3 inch diameter well
to 147 feet depth

3. PROPOSED USE FOR SPRINKLER PIPE
☒ Domestic ☐ Irrigation ☐ Test
☐ Municipal ☐ Industrial ☐ Stock

4. METHOD DRILLED
☐ Cable ☒ Rotary ☐ Dug ☐ Other

5. WELL CONSTRUCTION
Diameter of hole 3 1/2 inches Total depth 455 feet
Casing schedule: ☐ Steel ☐ Concrete
Thickness _____ From _____ To _____
256 inches 8 inches 21 feet 32 feet
_____ inches _____ inches _____ feet _____ feet
_____ inches _____ inches _____ feet _____ feet
_____ inches _____ inches _____ feet _____ feet
_____ inches _____ inches _____ feet _____ feet
Was a patch or seal used? ☐ Yes ☐ No
Perforated? ☐ Yes ☒ No
How perforated? ☐ Factory ☐ Knife ☐ Torch
Size of perforations _____ 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 _____ Hole size _____ Set from _____ feet to _____ feet
Thickness _____ Slot size _____ Set from _____ feet to _____ feet
Screen packed? ☐ Yes ☒ No Size of gravel _____
Packed from _____ feet to _____ feet
Surface seal? ☒ Yes ☐ No To what depth 92 feet
Material used in seal ☐ Cement grout ☒ Building clay

6. LOCATION OF WELL
Sketch map location must agree with written location.

County _____
2 1/2 mi S. E. 13. T. 31. R. 5. S. 10 W.

7. WATER LEVEL
Static water level 45 feet below land surface
Flowing? ☐ Yes ☒ No G.P.M. flow _____
Temperature _____ ° F. Quality _____
Artesian closed in pressure _____ p.s.i.
Controlled by ☐ Valve ☐ Cap ☒ Plug

8. WELL TEST DATA
☐ Pump ☐ Sucker ☐ Other
Sucker G.P.M. _____ Sucker Stroke _____ Stroke Per Minute _____
50 G.P.M. 110 STROKE

9. LITHOLOGIC LOG

Feet	From	To	Description	Other
0	1	5	5" S. S.	
5	3	25	1 1/2" CLAY	
25	30	30	1 1/2" CLAY	
30	141	141	1 1/2" CLAY	
141	142	142	1 1/2" CLAY	
142	143	143	1 1/2" CLAY	
143	144	144	1 1/2" CLAY	
144	145	145	1 1/2" CLAY	
145	146	146	1 1/2" CLAY	
146	147	147	1 1/2" CLAY	
147	148	148	1 1/2" CLAY	
148	149	149	1 1/2" CLAY	
149	150	150	1 1/2" CLAY	
150	151	151	1 1/2" CLAY	
151	152	152	1 1/2" CLAY	
152	153	153	1 1/2" CLAY	
153	154	154	1 1/2" CLAY	
154	155	155	1 1/2" CLAY	
155	156	156	1 1/2" CLAY	
156	157	157	1 1/2" CLAY	
157	158	158	1 1/2" CLAY	
158	159	159	1 1/2" CLAY	
159	160	160	1 1/2" CLAY	
160	161	161	1 1/2" CLAY	
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162	163	163	1 1/2" CLAY	
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164	165	165	1 1/2" CLAY	
165	166	166	1 1/2" CLAY	
166	167	167	1 1/2" CLAY	
167	168	168	1 1/2" CLAY	
168	169	169	1 1/2" CLAY	
169	170	170	1 1/2" CLAY	
170	171	171	1 1/2" CLAY	
171	172	172	1 1/2" CLAY	
172	173	173	1 1/2" CLAY	
173	174	174	1 1/2" CLAY	
174	175	175	1 1/2" CLAY	
175	176	176	1 1/2" CLAY	
176	177	177	1 1/2" CLAY	
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185	186	186	1 1/2" CLAY	
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188	189	189	1 1/2" CLAY	
189	190	190	1 1/2" CLAY	
190	191	191	1 1/2" CLAY	
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199	200	200	1 1/2" CLAY	
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201	202	202	1 1/2" CLAY	
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246	247	247	1 1/2" CLAY	
247	248	248	1 1/2" CLAY	
248	249	249	1 1/2" CLAY	
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254	255	255	1 1/2" CLAY	
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341	342	342	1 1/2" CLAY	
342	343	343	1 1/2" CLAY	
343	344	344	1 1/2" CLAY	
344	345	345	1 1/2" CLAY	

41E

USE TYPEWRITTEN OR
GALLI POINT PENS

State of Idaho
Department of Reclamation
WELL DRILLER'S REPORT

(Note for readers: this report to filed with the State Reclamation Engineer
within 30 days after completion or abandonment of the well.)

RECEIVED

1. WELL OWNER
Name Co. La EAST ALAN
Address MOSCOW IDAHO
Owner's Permit No. _____

2. WATER LEVEL
Static water level 7 feet below land surface
Flooding ☐ Yes ☒ No G.P.M. flow _____
Temperature _____ ° F. Quality _____
Artesian strength in pressure _____ p.s.i.
Controlled by ☐ Valve ☐ Cap ☐ Plug

3. NATURE OF WORK
☒ New well ☐ Deepened ☒ Replacement
☐ Abandoned (describe method of abandonment)

5. WELL TEST DATA
☐ Pump ☐ Sucker ☐ Other
Duration G.P.M. _____ Days Run _____
15 1515 16 57 1

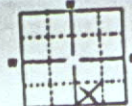
4. PROPOSED USE
☒ Domestic ☐ Irrigation ☐ Feed
☐ Municipal ☐ Industrial ☐ Stock

6. LITHOLOGIC LOG

Depth	From	To	Material	Notes
0	0	15	Soil	
15	15	16	Gravel	
16	16	17	Gravel	
17	17	18	Gravel	
18	18	19	Gravel	
19	19	20	Gravel	
20	20	21	Gravel	
21	21	22	Gravel	
22	22	23	Gravel	
23	23	24	Gravel	
24	24	25	Gravel	
25	25	26	Gravel	
26	26	27	Gravel	
27	27	28	Gravel	
28	28	29	Gravel	
29	29	30	Gravel	
30	30	31	Gravel	
31	31	32	Gravel	
32	32	33	Gravel	
33	33	34	Gravel	
34	34	35	Gravel	
35	35	36	Gravel	
36	36	37	Gravel	
37	37	38	Gravel	
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41	41	42	Gravel	
42	42	43	Gravel	
43	43	44	Gravel	
44	44	45	Gravel	
45	45	46	Gravel	
46	46	47	Gravel	
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49	49	50	Gravel	
50	50	51	Gravel	
51	51	52	Gravel	
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67	67	68	Gravel	
68	68	69	Gravel	
69	69	70	Gravel	
70	70	71	Gravel	
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74	74	75	Gravel	
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81	81	82	Gravel	
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86	86	87	Gravel	
87	87	88	Gravel	
88	88	89	Gravel	
89	89	90	Gravel	
90	90	91	Gravel	
91	91	92	Gravel	
92	92	93	Gravel	
93	93	94	Gravel	
94	94	95	Gravel	
95	95	96	Gravel	
96	96	97	Gravel	
97	97	98	Gravel	
98	98	99	Gravel	
99	99	100	Gravel	

4. METHOD DRILLED
☐ Cable ☒ Rotary ☐ Dig ☐ Other

5. WELL CONSTRUCTION
Diameter of hole 8 inches Total depth 133 feet
Casing schedule ☒ Steel ☐ Concrete
Thickness _____ Diameter _____ Feet _____
25 inches 8 inches 7.1 feet 1.9 feet
25 inches 6 inches 7.1 feet 3.7 feet
25 inches 5 inches 7.1 feet 126 feet
_____ inches _____ inches _____ feet _____ feet
When a packer or seal used? ☒ Yes ☐ No
Perforated? ☒ Yes ☐ No
How perforated? ☒ Factory ☐ Knife ☐ Torch
Size of perforation 2 inches by 12 inches
_____ inches _____ feet _____ feet
6.5 perforations 47 feet 126 feet
_____ perforations _____ feet _____ feet
_____ perforations _____ feet _____ feet
Well screen installed? ☐ Yes ☒ No
Manufacturer's name _____ Model No. _____
Type _____
Casing _____ Set from _____ feet to _____ feet
Diameter _____ Set from _____ feet to _____ feet
Gravel packed? ☐ Yes ☒ No Size of gravel _____ feet
Packed from _____ feet to _____ feet
Surface seal? ☒ Yes ☐ No To what depth 65 feet
Material used in seal ☒ Cement grout ☐ Pudding clay

6. LOCATION OF WELL
(Sketch map location must agree with written location.)

County LATAH
S.W. E Sec. 13 T. 39 N. R. 5 E. W

10. Work started July 15 ended July 18 1964
11. DRILLER'S CERTIFICATION
This well was drilled under my supervision and this report is true to the best of my knowledge.
ALVIN C. DILLING
ALVIN C. DILLING
ALVIN C. DILLING

USE ADDITIONAL SHEETS IF NECESSARY

RECEIVED

JAN 20 1994

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
FIELD REPORT SUPPLEMENT

PERMIT # 86-07224
86-07275

P H O T O G R A P H S



WELL #E1
AS SEEN FROM
#E2 & CLOSE UP



WELL #E2



THESE TWO WELLS
DELIVER WATER TO THIS
STORAGE RESERVOIR
SHOWING TWO
5 HP PUMPS DELIVER
WATER TO 6" PRESSURE
MAINLINE

JAN 20 1994

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
FIELD REPORT SUPPLEMENT

PERMIT # 86-07224
86-07275

P H O T O G R A P H S



Well #1: 10" x 410' W/SWL @ 30"
; 7.5 HP ≈



Well #2: 10" x 230' W/SWL
@ 47'; 15 HP pump

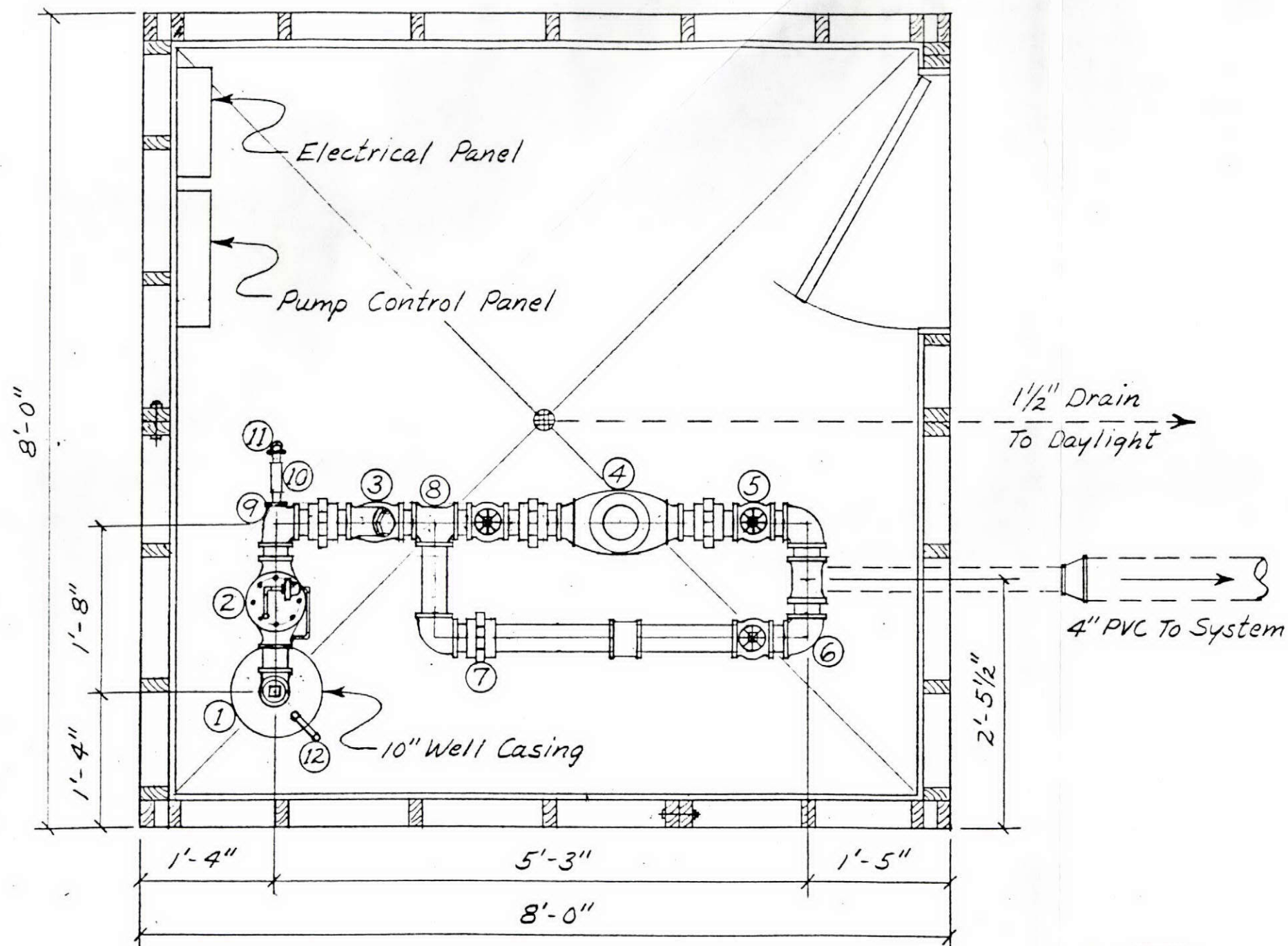


THESE TWO WELLS DELIVER WATER TO
THIS 12,500 gal RES. THEN
GRAVITY FLOW

RECEIVED

JAN 20 1994

DRAWINGS PER YOUR REQUEST



PLAN:
Scale: $1'' = 3/4'$

Item	Description	Material	Size	Qty
①	Well Seal	C.I.	10"	1
②	Press. Reduc. Valve	C.I.	2½"	1
③	Check Valve	Brz.	2½"	1
④	Water Meter	C.I.	2½"	1
⑤	Gate Valve	Brz.	2½"	3
⑥	90° Elbow	G.I.	2½"	4
⑦	Union	G.I.	2½"	5
⑧	Tee	G.I.	2½"	3
⑨	Tee - Reducing	G.I.	2½"	1
⑩	Pressure Gauge	-	150	1
⑪	Sample Cock	Brz.	½"	1
⑫	Screened Well Vent	G.I.	¾"	1

NOTES:

1. Top of Well Casing 12" Minimum Above Finished Floor Elevation.
2. Well Vent to be Terminated Downward Minimum of 18" Above Floor.
3. Openings in Well Seal for Water Level Lines and Power Cables to be Tightly Sealed.



10/10/86

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DEC 4 1987

Department of Water Resources
Northern District Office

HEDCO
GLIDDEN ROAD
P.O. BOX 468
TROY, IDAHO 83871
(208)835-8443

NORTH TOMER BUTTE WATER & SEWER DISTRICT
Well House Plans and Details

618 E
1053

Oct. 10, 1986

J.S.H.

PD#1

Affidavit of Publication

STATE OF IDAHO
County of Latah

ss.

Ray Rosch

being first duly sworn, on oath,
deposes and says:

That he is the printer of The IDAHONIAN, a newspaper of general circulation, printed and published daily except Sunday at Moscow, Latah County, Idaho, in compliance with Sections 60-106, 60-107, and 60-108 of the Idaho Code and the amendments thereto; that the notice of which the annexed is a full, true and correct printed copy was published in the regular and entire issues of said newspaper and not in a supplement thereto, upon the following dates:

Aug 28, Sept. 4,
1986

the same being the dates designated for the publication of said legal notice.

Ray Rosch
Subscribed and sworn to before

me this 9 day of Sept.
19 86

Cynthia J. Mital
Notary Public,
residing at Moscow, Idaho

NOTICE OF APPLICATION FOR WATER RIGHTS

The following application(s) have been filed to appropriate the public waters of the State of Idaho:
86-7224

NORTH TOMER BUTTE WATER & SEWER DISTRICT

P.O. Box 9387, Moscow, ID 83843

Source: GROUNDWATER

Diversion Pt: NWSESW Sec 13 T 39N R 05W

Use: IRRIGATION (0.2 CFS)
DOMESTIC (0.2 CFS)

Date Filed: 07/07/1986

In: SWSW Sec 13 T 39N R 05W for 30 Acres

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, 4055 Government Way, Suite 9, Coeur d'Alene, Idaho 83814 on or before SEPTEMBER 15, 1986

KEN DUNN, Dir.

Aug. 28, Sept. 4, 1986

K
mm
9/11/86

RECEIVED
SEP 11 1986
Department of Water Resources
Northern District Office

RECORDED

Affidavit of Publication

STATE OF IDAHO
County of Latah

ss.

Ray Rosch

being first duly sworn, on oath,
deposes and says:

That he is the printer of The IDAHONIAN, a newspaper of general circulation, printed and published daily except Sunday at Moscow, Latah County, Idaho, in compliance with Sections 60-106, 60-107, and 60-108 of the Idaho Code and the amendments thereto; that the notice of which the annexed is a full, true and correct printed copy was published in the regular and entire issues of said newspaper and not in a supplement thereto, upon the following dates:

Aug. 2, 6, 1986

the same being the dates designated for the publication of said legal notice.

Ray Paul
Subscribed and sworn to before

me this 8th day of August

19 86

Caryl Fleener

Notary Public,
residing at Moscow, Idaho

NOTICE OF APPLICATION FOR WATER RIGHTS

The following application(s) have been filed to appropriate the public waters of the State of Idaho.

86-7224

NORTH TOMER BUTTE WATER & SEWER DISTRICT

P.O. BOX 9387, MOSCOW, ID 83843

Source: GROUNDWATER

Diversion Pt: NWSESW Sec 13 T 39N R 05W

Use: IRRIGATION (02 CFS)
DOMESTIC (0.2 CFS)

Date filed: 07/07/1986

In: SWSW Sec 13 T 39N R 05W FOR 30 ACRES

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, 4055 Government Way, Suite 9, Coeur d'Alene, Idaho 83814 on or before AUGUST 18, 1986.

KEN DUNN, Dir.

Aug. 2, 6, 1986

7/30-8/6

RECEIVED
RECEIVED
AUG 19 1986
Department of Water Resources
Northern District Office
Department of Water Resources
Northern District Office

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 86-07224

Priority: July 7, 1986

Maximum Diversion Rate: 0.20 CFS

Maximum Diversion Volume: 58.2 AF

This is to certify, that NORTH TOMER BUTTE WATER & SEWER DIST
PO BOX 9387

MOSCOW ID 83843

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated July 7, 1986; and has submitted Proof of Beneficial Use on August 19, 1987. An examination indicates that the works have a diversion capacity of .320 cfs of water from a GROUNDWATER source, and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	03/15 to 11/15	0.20 CFS	37.2 AF
DOMESTIC	01/01 to 12/31	0.20 CFS	21.0 AF
	Totals	0.20 CFS	58.2 AF

LOCATION OF POINT(S) OF DIVERSION:

SWSW , Sec. 13, Township 39N, Range 05W
SESW , Sec. 13, Township 39N, Range 05W
SWSE , Sec. 13, Township 39N, Range 05W
SESE , Sec. 13, Township 39N, Range 05W
LATAH County

PLACE OF USE: IRRIGATION

<u>TWN RGE SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
39N 05W 13	SWSW 7	SESW 2	SWSE 3.4	12.4

Total number of acres irrigated: 12.4

PLACE OF USE:

DOMESTIC, same as IRRIGATION use

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right limited to the amount that can actually be beneficially use used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 3.0 afa per acre for the lands above.

JAN 20 1994

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 86-07224

CONDITIONS/REMARKS:

6. The issuance of this right in no way grants any right-of-way or easement across the land of another.
7. The total combined rate of diversion under this right and Right 86-07275 shall not exceed 0.32 cfs.
8. Domestic use is for 35 homes.

This license is issued pursuant to the provisions of Section 42-219, Idaho Code. Witness the seal and signature of the Director, affixed at Boise, this 23RD day of DECEMBER, 1993.

Acting for R. Keith Higginson, Director

RECEIVED

JAN 20 1994

APPROVED

State of Idaho
Department of Water Resources

RECEIVED

DEC 17 1993

Department of Water Resources

APPLICATION FOR AMENDMENT

(For Licensing Purposes)

WATER RIGHT NO. 86-07224

Date of Priority: July 7, 1986

Maximum Diversion Rate: 0.20 CFS

Maximum Diversion Volume: 58.2 AF

Comes now
PO BOX 9387
MOSCOW ID 83843

NORTH TOMER BUTTE WATER & SEWER DIST

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. 86-07224, and requests that the permit be changed as follows:

Source: GROUNDWATER

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	03/15 to 11/15	0.20 CFS	37.2 AF
DOMESTIC	01/01 to 12/31	0.20 CFS	21.0 AF
	Totals	0.20 CFS	58.2 AF

LOCATION OF POINT(S) OF DIVERSION:

SWSW , Sec. 13, Township 39N, Range 05W
SESW , Sec. 13, Township 39N, Range 05W
SWSE , Sec. 13, Township 39N, Range 05W
SESE , Sec. 13, Township 39N, Range 05W
LATAH County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
39N	05W	13	SWSW 7	SESW 2	SWSE 3.4	12.4

Total number of acres irrigated: 12.4

PLACE OF USE:

DOMESTIC, same as IRRIGATION use

RECEIVED

JAN 20 1994

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 at Moscow, Id., this 13th day of DEC., 1993.

San Caldwell
(Signature)

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 86-07224

FOR DEPARTMENT USE ONLY

Preliminary check by BC Fee = 20⁰⁰ Receipted by DW # 0029250 Date 12/17/93 ✓

ACTION OF THE DEPARTMENT OF WATER RESOURCES

I, R. Keith Higginson, of the Department of Water Resources hereby approve the
above Application for Amendment for Permit No. 86-07224 with the following;

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right limited to the amount that can actually be beneficially use used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 3.0 afa per acre for the lands above.
6. The issuance of this right in no way grants any right-of-way or easement across the land of another.
7. The total combined rate of diversion under this right and Right 86-07275 shall not exceed 0.32 cfs.
8. Domestic use is for 35 homes.

Witness my hand this 23RD day of DECEMBER, 1993.

R. Keith Higginson
Acting for R. Keith Higginson, Director

RECEIVED

JAN 20 1994

Form 217
03/86

RECEIVED
AUG 19 1987
JUL 30 1987

For Office Use Only

Fee Received \$50.00
Date 8-19-87
Receipt # 44162
Receipt by [Signature]
Reviewed by [Signature]
Sent to region 010

RECEIVED
APR 28 1987
No Check Encl.
Department of Water Resources

Department of Water Resources
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 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.

Permit No. 86-7224

Name(s) of Permit Holder: NORTH Towner Butte Water & Sewer District

Post Office Address: P.O. Box 9387

MOSCOW, IDAHO 83843 Telephone No. 1-208-882-4142

Source of Water: GROUND WATER

Extent of Use:

* Domestic 35 (number of households) Stockwater 0 (number and type of stock)

Irrigation 0.2 (acres) Other/Remark * We plan to Hookup BE

(NOT TO BE DONE AT THIS TIME)
ALL FOUR (4) WELLS INTO ONE COMMUNITY STORAGE FACILITY AS MONEY IS SHORT.
THIS WOULD PUT ABOUT 80 HOMES ON THE FOUR (4) WELL SYSTEM.

Total rate and/or volume for which proof is submitted 0.2 ~~0.2~~ 0.2 cfs 0.2 acre-feet

Show the date water was first diverted and beneficially used under this permit: Dec 21, 1986

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

Fee enclosed \$ 100.00
(See License Examination Fee Schedule)

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

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

BERNARD F. BRICKWELL 1-208-882-4142
(Name) (Telephone Number)

206 GRAND FIR DR MOSCOW, IDAHO 83843
(Address)

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.

SEP 28 1987

Aug 24 87
Date

No Towner Butte Water & Sewer Dist B. F. Brickwell
Signature of Permit Holder (and title, if appropriate) Chm

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

APPROVED

1. Name of applicant North Toner Butte Water & Sewer District Phone _____

Post office address Box 9387 Moscow, ID 83843

2. Source of water supply ground water which is a tributary of N/A

3. Location of point of diversion is NW $\frac{1}{4}$ of SE $\frac{1}{4}$ of SW $\frac{1}{4}$, Govt. Lot _____

Sec. 13 Township 39 N. Range 5 W. B.M. Latah County; additional

points of diversion if any: _____

4. Water will be used for the following purposes:

Amount 0.2 for DOMESTIC ~~municipal~~ purposes from Jan. 1 to Dec. 31 (both dates inclusive)
(cfs ~~acre-feet per annum~~)

Amount 0.2 for IRRIGATION purposes from MAR 15 to NOV 15 (both dates inclusive)
(cfs ~~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)

5. Total quantity to be appropriated is (a) 0.2 and/or (b) _____
cubic feet per second acre feet per annum

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. submersible well pump discharging into existing storage and distribution system.

b. Height of storage dam N/A feet; active reservoir capacity N/A acre-feet; total reservoir capacity N/A acre-feet; period of year when water will be diverted to storage: _____ to _____ inclusive.

c. Proposed well diameter is 8 inches; proposed depth of well is 350 - 450 feet.

d. Is ground water with a temperature of greater than 90°F being sought? No

7. Time required for the completion of the works and application of the water to the proposed beneficial use is

Allow 1 yr.
45 days ~~years~~ (minimum 1 year).

APPROVED

8. Description of proposed uses (if irrigation only, go to item 9):

- a. Hydropower; show total feet of head and proposed capacity in KW. _____
- b. Stockwatering; list number and kind of livestock. _____
- c. Municipal; show name of municipality. North Toner Butte Water & Sewer District
- d. Domestic; show number of households. 35 Homes
- e. Other; describe fully. _____

9. Description of place of use:

- a. If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- b. If water is used for other purposes, place a symbol of the use (example: *D* for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
39 N.	5W	13											30 MP						30

Total number of acres to be irrigated 30

10. Describe any other water rights used for the same purposes as described above. _____

11. a. Who owns the property at the point of diversion? District

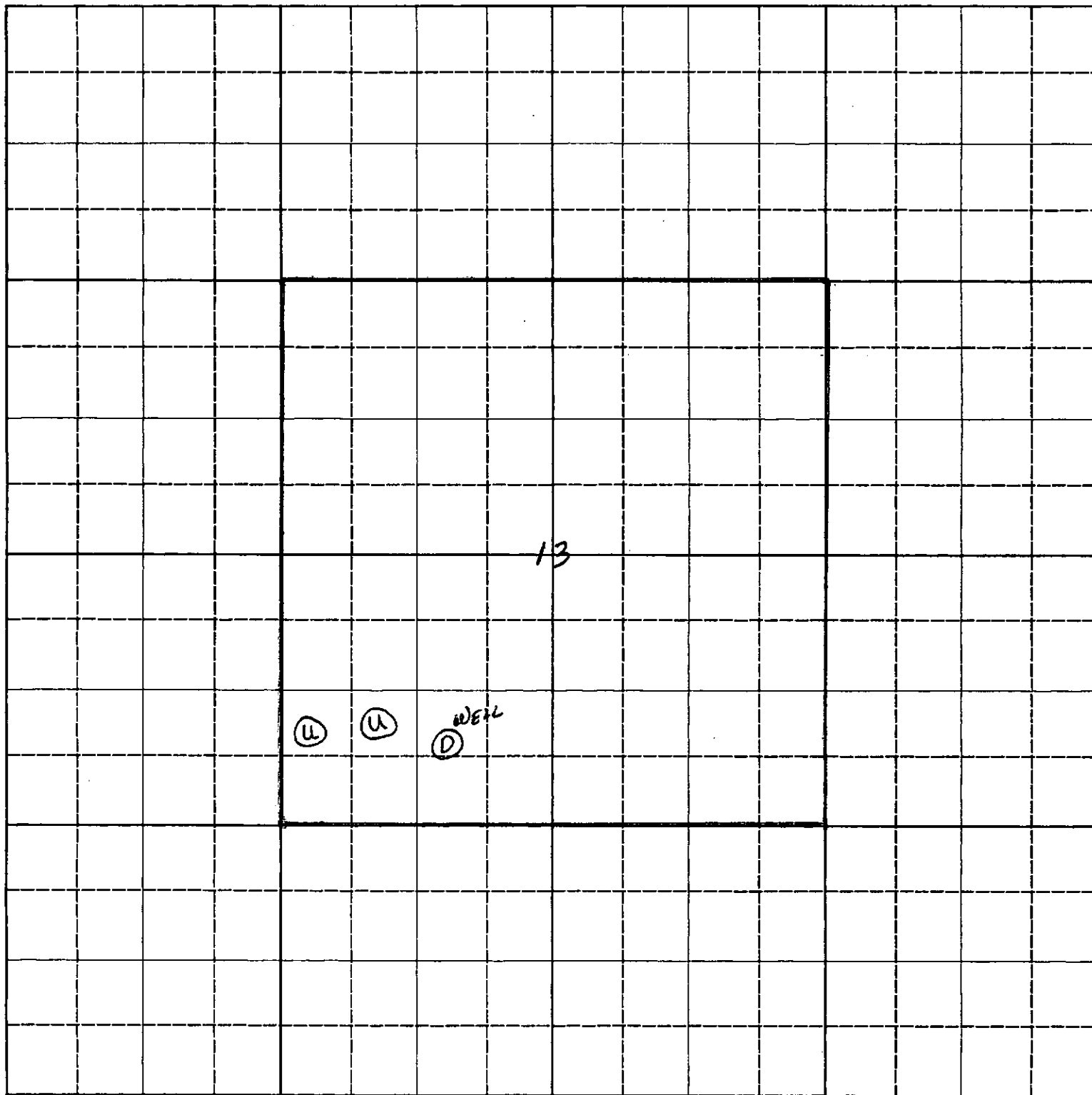
b. Who owns the land to be irrigated or place of use? Homeowners

c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. _____

12. Remarks: The District is not able to meet peak water demands and must complete the new well as soon as possible.

APPROVED

13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



Scale: $\frac{1}{4}$ inches equal 1 mile.

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.

W. ~~XXXXXXXXXX~~, NTBWSO
(Applicant)

Proposed Priority 7/7/86
Received by AK Date 7/7/86 Time 11:50 A Preliminary check by TK
Fee \$ 30.00 Received by AK # 38044 Date 7/7/86
Publication prepared by mm Date 7/10/86 Published in Daily Idahoian
Publication approved mm Date 9/15/86 0750-8/8/86 8/28+9/4/86

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 86-7224, and said application is hereby APPROVED.

1. Approval of said application is subject to the following limitations and conditions:

- a. SUBJECT TO ALL PRIOR WATER RIGHTS.
- b. Proof of construction of works and application of water to beneficial use shall be submitted on or before November 1, 1987.
- c. The rate of diversion, if water is to be used for irrigation under this permit, when combined with all other water rights for the same land shall not exceed 0.02 cubic feet per second for each acre of land.
- d. The water right acquired under this permit if for hydropower purposes shall be junior and subordinate to all rights to the use of water, other than hydropower, within the State of Idaho that are initiated later in time than the priority of this permit and shall not give rise to any right or claim against any future rights to the use of water, other than hydropower, within the State of Idaho initiated later in time than the priority of this permit.
- e. Other: The issuance of this permit in no way grants any right-of-way or easement across the land of another.

Witness my hand this 1st day of October, 1986.

L. Glen Saxton
Chief, Operations Bureau





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

December 23, 1993

NORTH TOMER BUTTE WATER & SEWER DIST
PO BOX 9387
MOSCOW ID 83843

RE: WATER RIGHT NO. 86-07224

Dear Water Right Holder(s):

Enclosed herewith is a copy of the Water Right License issued on the above referenced permit along with a copy of your approved application for amendment.

Should you have any questions regarding these documents, please feel free to contact this office.

Sincerely,

A handwritten signature in black ink, appearing to read 'Jim Johnson', written over a horizontal line.

JIM JOHNSON
Water Rights Supervisor

JJ:dc

Enclosure

RECEIVED

JAN 20 1994



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

December 6, 1993

NORTH TOMER BUTTE WATER & SEWER DIST
PO BOX 9387
MOSCOW ID 83843

RE: WATER RIGHT NO. 86-07224

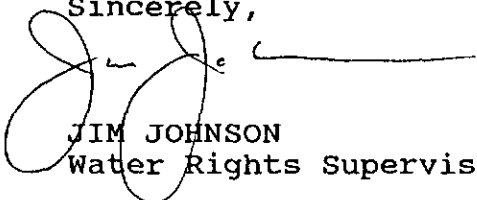
Dear Water Right Holder(s):

The above referenced water right is in the process of being licensed. However, before a license can be issued, your permit must be amended to correspond with the findings of the Department's field examiner.

The enclosed application for amendment contains information that will be included on the license when it is issued. The amendment reflects a change in the location of the point(s) of diversion and the place(s) of use description. Please review carefully and if you concur, sign the amendment and return with the \$20.00 filing fee within 14 days.

If you do not concur with this information, please contact me as soon as possible.

Sincerely,



JIM JOHNSON
Water Rights Supervisor

JJ:dc

Enclosure

RECEIVED

JAN 20 1994

WR0749NP
No. L86-07224

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT PROFILE REPORT
(REGIONAL)

DATE: 12/02/93
PAGE: 1

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	NORTH TOMER BUTTE WATER & SEWER DIST PO BOX 9387 MOSCOW ID 83843 (208) 882-0412	07/07/1986	IRRIGATION DOMESTIC	03-15 11-15 01-01 12-31	0.20 CFS 0.20 CFS	37.2 AFA 21.0 AFA
TOTAL DIVERSION:					0.20 CFS	58.2 AFA

Water Source: GROUNDWATER

Tributary to:

Stage: LICENSE

Point(s) of Diversion Capacity: 0.32 CFS

Point(s) of Diversion: T39N R05W S13 SW SW SE SW SW SE SE

Place of use Legal Description for: IRRIGATION

NE				NW				SW				SE																						
T	R	S		NENE	NWNE	SWNE	SENE	:	NENW	NWNW	SWNW	SENW	:	NESW	NWSW	SWSW	SESW	:	NESE	NWSE	SWSE	SESE	:	SUM										
---	---	---	:	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	:	Lt	Ac	Lt	Ac	:	Lt	Ac	Lt	Ac	Lt	Ac	:	---							
39N	05W	13	:					:					:					:							:	12.4								
																							07	02	:			03	:			12.4		
																									TOTAL ACRES			12.4						

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

Pou County: LATAH

~~Non-Irrigation Uses: D/35 HOMES.~~

Other Water Rights with Same Point(s) of Diversion and Source:
86-07275 86-07311 87-07169

Other Water Rights Listing Overlapping Place(s) of use:
86-07224 86-07275 86-07311

Conditions of Approval:

- R29 - This right when combined with all other rights shall provide no
- more than .02 cfs per acre nor more than 3.0 afa per acre for the
- lands above.
004 - The issuance of this right in no way grants any right-of-way
- or easement across the land of another.

Remarks: The total combined rate of diversion under this right and
Right 86-07275 shall not exceed 0.32 cfs.
Domestic use is for 35 homes.

Dates: App. Received: 07/07/1986 Priority Date: 07/07/1986
Proof Due Date: 11/01/1987 Proof Made Date: 08/19/1987
Exam Made Date: 05/06/1991 Exam Sent to S.O.: 06/19/1991
Licensed Date:

Misc: Water District Number: Field Exam Fee: R (Received)

LICENSE REVIEW CHECKLIST

Permit # 86-7224 Date 12-3-93 Brenda Chapman

NAME Yes No ☒ Or Address Change?

PRIORITY DATE ☒ Advance? Advanced to:
 ☒ Order to Reinstate Needed?
 ☒ Incorrect Fee for rate recommended?

SOURCE ☒ Changes? Clarification of Originally
 ☒ Intended source
 ☒ Notice of Intent to Void - Source change.

P/D ☒ Amendment Needed? Add 3 P/D's
 Overlap(s) 86-7275

P/U ☒ Amendment Needed? Add 2 P/U's
 Overlap(s) 86-7275

TOTAL CFS ☒ Measurement done? Test pumping of
 all 4 wells = .32 CFS

ORIGINALLY FOR:

.2 for 35 homes } in
.2 for 30 acres } SWSW

 ☒ Theoretical CAPACITY OF ALL 4 WELLS = 1.9 CFS

 ☒ Capacity .32
Allowable Amount: Permit limit of .20

TOTAL VOLUME Season of Use: D/3.0 (3-15 to 11-15)

COMBINED-

77 homes = 46.2 af
16 acres = 48 af

 ☒ Calculations: DO NOT COMBINE

12.4 acres @ 3 = 37.2 af

35 homes @ .6 = 21 af

Flow limit: .20 x 246 x 1.9835 = 97.5

USES ☒ Change(s) in Nature of Use?
 ☒ Amendment Needed?

REMARKS ☒ Multiple P/Ds in 1/4 1/4?
WB1 Special Overlap 86-7275 / .32 CFS
004 Other

CONDITIONS ☒ Measuring/Locking Devices
 ☒ W/Master Control ☒ Water Dist
R29 Irrigation Overlap 7-7-86 App Rec'd
 ☒ Water Quality 5-6-91 Exam Made

COMMENTS: Combined rates exceed capacity / Volumes do not
AMEND P/D and P/U

RECOMMENDED	CFS	DIV VOL
<u>Irrigation</u>	<u>.20</u>	<u>37.2</u>
<u>DOMESTIC</u>	<u>.20</u>	<u>21.0</u>

LICENSE
1ST AMEND LETTER P37
2ND AMEND LETTER P47

Original Permit

WR5809NP
No. 86-07224

IDAHO DEPARTMENT OF WATER RESOURCES WATER RIGHT PROFILE REPORT

DATE: 12/02/93
PAGE: 1

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	NORTH TOMER BUTTE WATER & SEWER DISTRICT P.O. BOX 9387 MOSCOW ID 838430000	07/07/1986	IRRIGATION DOMESTIC	03-15 11-15 01-01 12-31	0.20 CFS 0.20 CFS	
TOTAL DIVERSION:					0.20 CFS	

Water Source: GROUNDWATER

Tributary to:

Stage: PERMIT

Point(s) of Diversion: T39N R05W S13 NW SE SW

Place of use Legal Description for: IRRIGATION

				NE				NW				SW				SE					
T	R	S	:	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	:	SUM
39N	05W	13	:																	:	30.0
																			TOTAL ACRES	30.0	

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

Pou County: LATAH

Non-Irrigation Uses: D/35 HOMES.

Other Water Rights with Same Point(s) of Diversion and Source:
86-07275 86-07311

Conditions of Approval:

004 - The issuance of this right in no way grants any right-of-way
- or easement across the land of another.

Dates:	App. Received:	Priority Date:	07/07/1986
	Proof Due Date:	Proof Made Date:	08/19/1987
	Exam Made Date:	Exam Sent to S.O.:	
	Licensed Date:		

Misc: Water District Number: Field Exam Fee: R (Received)

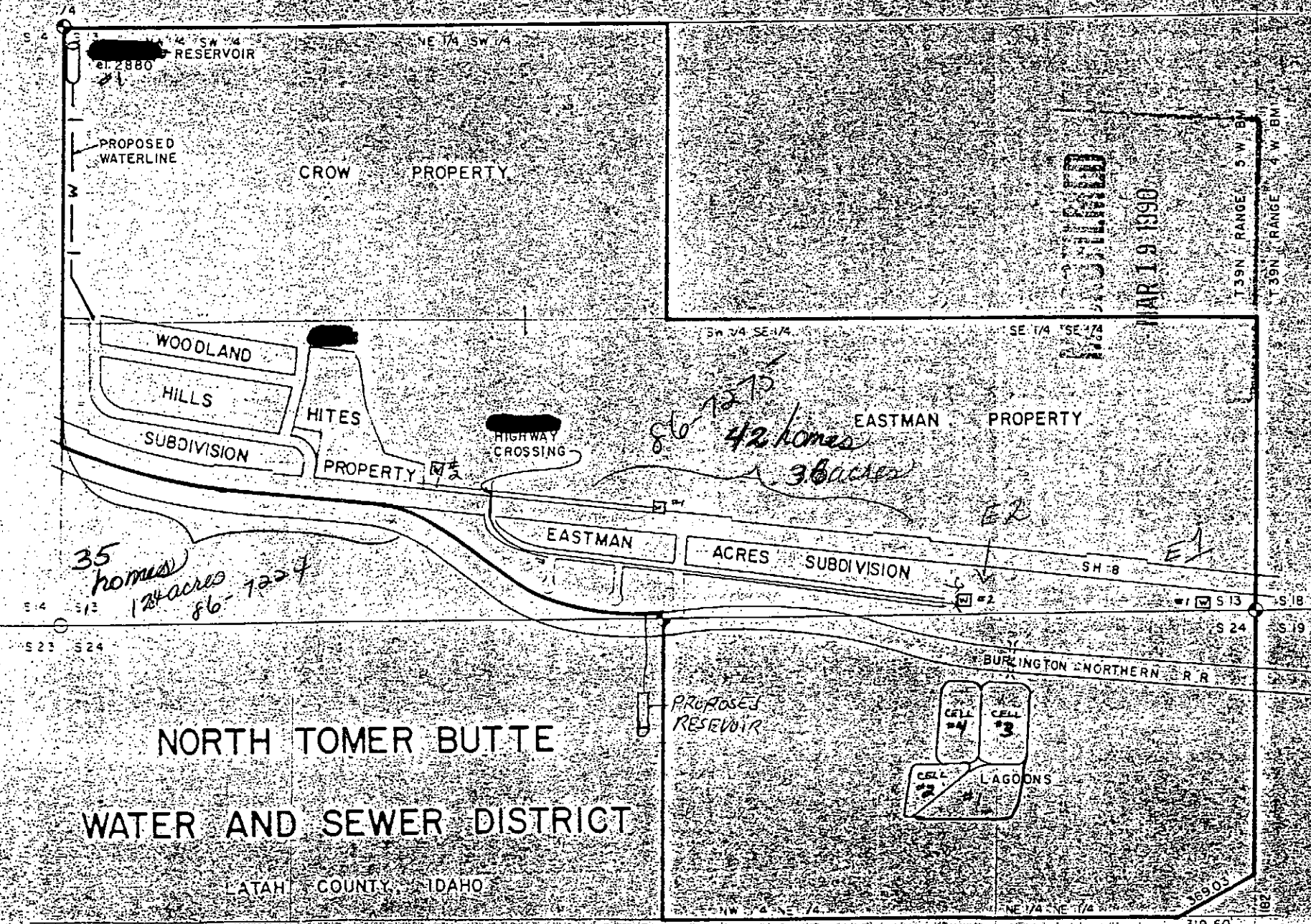
Audit: 09/15/87 05/14/88 CONVERT 06/19/91 STYPA

* SESW = 2 acres are covered
under 86-7275

SWSE = 1.6 acre credit
from 86-7275

Therefore: Amend this
permit to add
2 p/u's - but
the acres will
reduce to 12.4

Jim - FYI



MEMORANDUM

TO: FILE

FM: Tom King - Sr. Water Resource Agent, Northern Region *TK*

Date: June 13, 1991

SUBJECT: 86-07224 and 86-07275

=====

The Field examinations of 86-07224 and 86-07275 were conducted concurrently, and should be reviewed and licensed in the same fashion.

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STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
JUN 24 1991

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 86-07224

1. Owner: NORTH TOWER BUTTE WFS DIST.

Phone No. 882-0412

Current Address: Box 9387, Moscow, ID 83843

2. Accompanied by: LYLE BROUSE

EXAM. DATE: 5/6/91

Address: 104 Juliette Way, Moscow, ID

Phone No. 882-1917

Relationship to Permit Holder: CONTACT

3. Source: GROUNDWATER tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: 86-07275

☐ Copies Attached

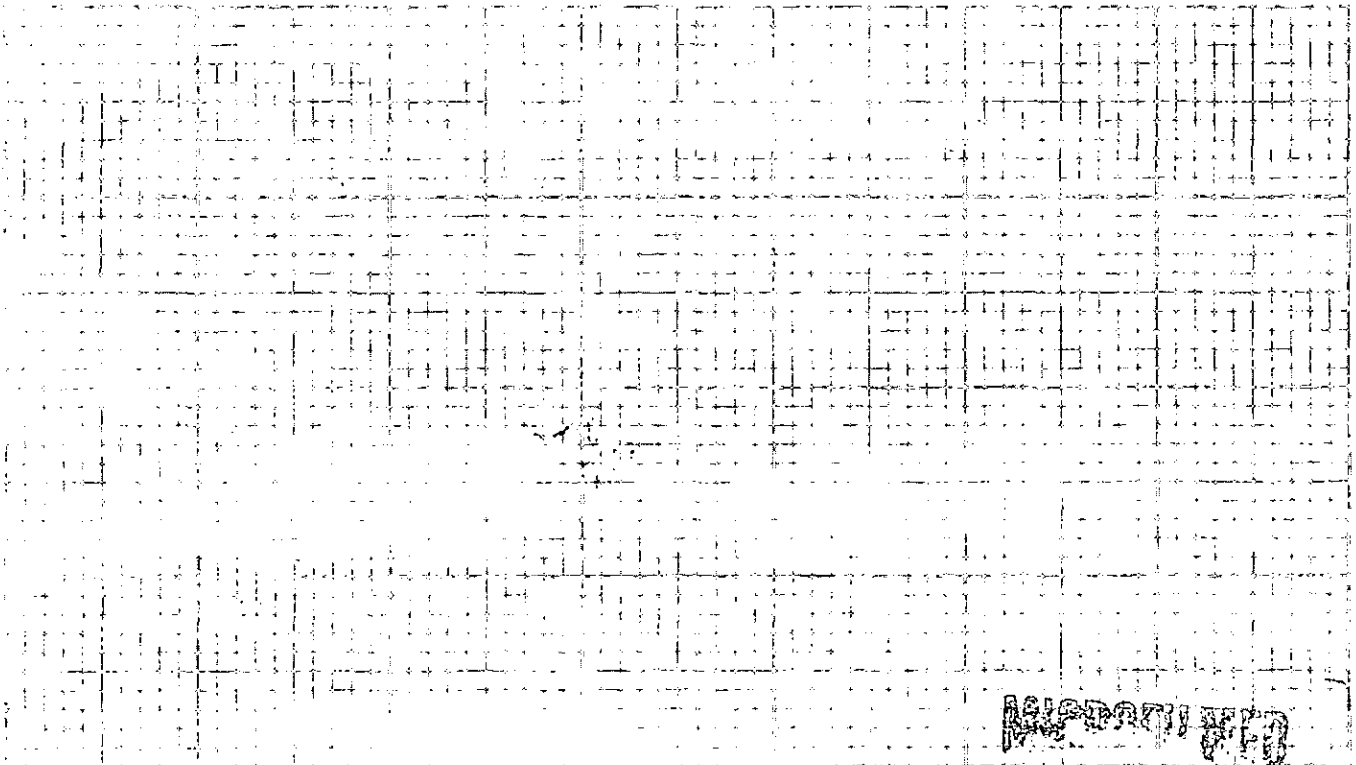
2. Other water rights with same point of diversion: 86-07275

☐ Copies Attached

☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☒ Alternative diagram attached



Scale: 1" = _____

JAN 20 1994

2. ☒ Copy of U.S.G.S. Quadrangle Attached
Showing location(s) of point(s) of diversion and
place(s) of use (required).

☒ Photo of Diversion and System Attached

(required for all but single household domestic groundwater, and stockwater.

☐ Aerial Photo Attached
(required for irrigation of 10 acres or more).

System Description (continued)

3. Narrative: Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)

WELLS #1 & #2 pump water to 17,500 gal reservoir ~~thru~~ through 6" mains. Water then fed to system via a 6" gravity line. Wells #E1 & #E2 deliver water a 20,000 gal reservoir through a 6" main. Water is then pumped to system through 6" mains - the two systems are connected by a 2" "massover" pipe.

☐ See Remarks on page 4 for continuation

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
E1	Suam	10		CENTURY	52JM5215 SM
E2	"	5		"	7131574
1	"	7 1/2		BERKLEY	1288568
2	"	15		RED JACKET	2"

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

5. Point(s) of Diversion:

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
E1		SE	SE	SE	13	39N	5W	LATAH	MAP
E2		SE	SW	SE	13	"	"	"	"
1			SE	SW					
2			SW	SW					

6. Place(s) of Use:

Indicate Method of Determination MAP

Twp.	Rge.	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	
~~39N~~ 39N	~~5W~~ 5W																		
		13							7	4			7	4			5		16
									0	0			0	0			0		
													BC	BC					

NOTHING IN NW 1/4 1/4 (BC)

MAINTAINED

Do not use this space

JAN 20 1994

Do not use this space

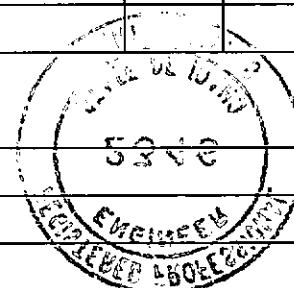
D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
METER		KENT	6700	86037225	2"	

2. Measurements:



E. FLOW CALCULATIONS

☒ Additional Computation Sheets Attached

1. Measured Method:

2. Alternate Method for Checking Purposes:

F. PUMP EFFICIENCY DATA (Optional)

Discharge Pressure: _____ psi x 2.31 = _____ ft (1); Dynamic pumping level: _____ ft (2)

Total Head: (1) + (2) = _____ (3); Flow rate: _____ cfs (4)

Water HP: (3) x (4) ÷ 8.8 = _____ (5)

Meter Input KW: 3.6 x _____ KH x _____ CTR or _____ MULT x _____ PTR x _____ N/ _____ T = _____ (6)

Meter Input HP: (6) x 1.34 = _____ (7)

Panel Input KW: _____ Ave PF x _____ Ave Volts x _____ Ave Amps x .001732 = _____ (6)

Panel Input HP: (6) x 1.34 = _____ (7) Efficiency: (5)/(7) x 100 = _____ %

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{I.R.} = \frac{2516}{1.2} \times \frac{3}{245} = \frac{45}{48.0} \text{ TDK}$

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times \text{(Days in Irrigation Season)} \times 1.9835 = \frac{97}{97}$

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = \frac{45}{48.0} \text{ TDK}$

2. Volume Calculations for Other Uses:

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H. REMARKS AND OVERLAP REVIEW ANALYSIS

- Not to exceed 0.32 cfs w/comb/w 86-7275
 - " " " 0.02 cfs " ANY OTHER RIGHT
 - ~~77 Homes " 86-01275 TDK~~
 - " " " 16 ACRES " "

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
IRRIGATION	3-15	11-15	0.20	76.2-48.0
Domestic (77)	1-1	12-31	0.20	46.2
Totals:			0.20	94.2

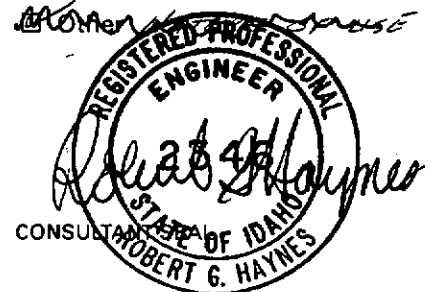
2. Recommended Amendments

- ☐ Change P.D. as reflected above ☒ Add P.D. as reflected above
☒ Change P.U. as reflected above ☒ Add P.U. as reflected above

☐ None

J. AUTHENTICATION

Field Examiner's Name Tom D. King
 Signature [Signature]
 Certification Date 4/10/91
 Field Report Preparation Date 6-13-91

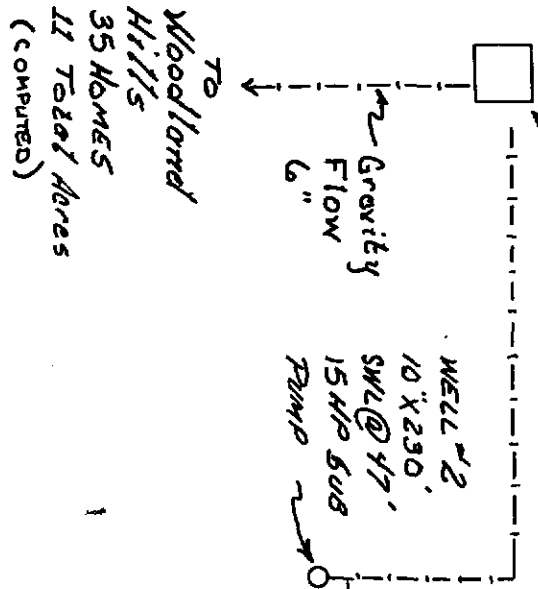


K. Licensing recommendation shall be prepared by an Idaho Department of Water Resources employee on a computer printout attached hereto.

JAN 20 1994

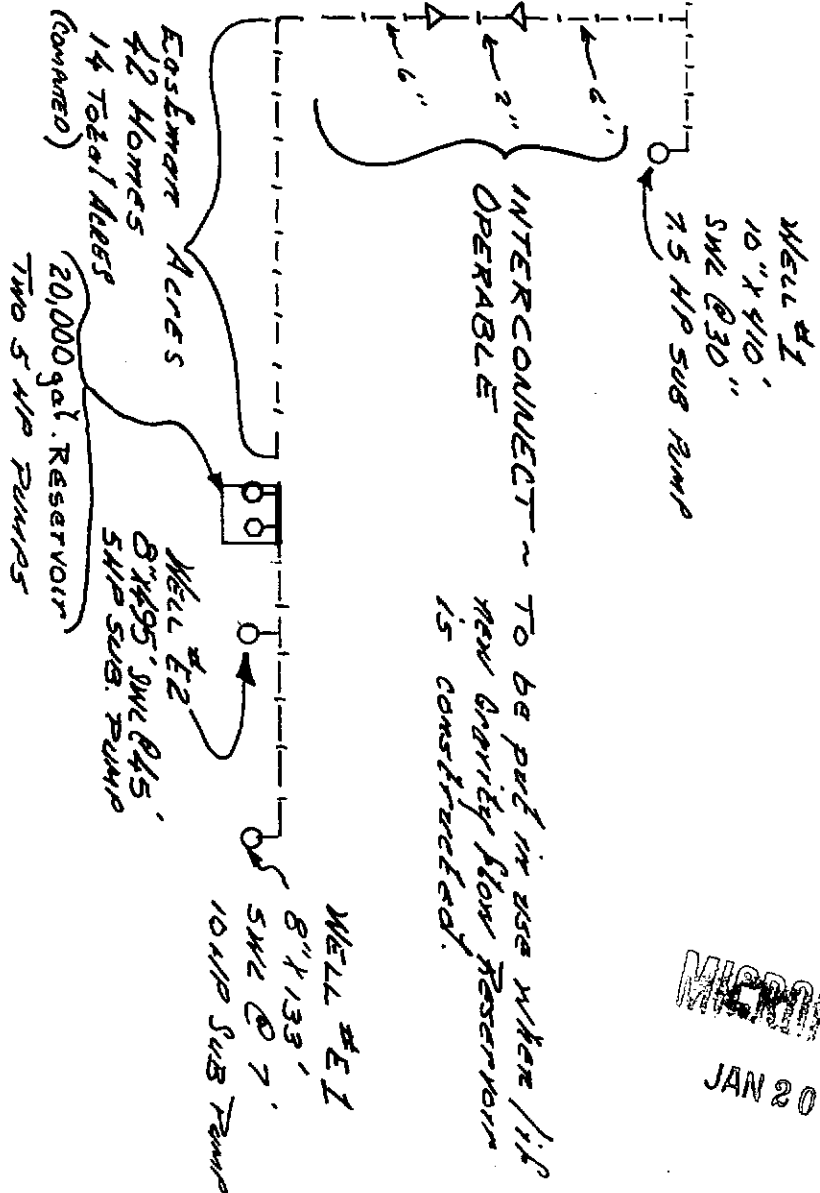
86-7224 & 86-7275

17,500 gal
Reservoir



TO
Woodland
Hills
35 Homes
11 Total Acres
(COMPUTED)

Acreage Computed using
USDA-SCS Acreage Computer
~~(Estimated)~~



INTERCONNECT ~ TO be put in use when / if
new gravity flow reservoir
is constructed.

Eastman Acres
42 Homes
14 Total Acres
(COMPUTED)
20,000 gal. Reservoir
Two 5 HP Pumps

WELL #1
8' x 133'
5W @ 7'
10 HP SUB PUMP

MICROFILMED
JAN 20 1994

PERMITTED

TOTAL $Q = 0.20 \text{ cfs}$ $V = 111 \text{ AF}$ $CH = X$

ACTUAL USE-

TOTAL $Q = 0.32 \text{ cfs}$ $V = 94.2 \text{ AF}$

EXPANSION IN cfs, HOWEVER 86-7275
FILED FOR ADDITIONAL HOMES & WATER.

JAN 20 1994

CALCULATED FLOW RATES

$$E. 1 = \frac{8.8 (10) 70\%}{2.3 (20) + 45} = .68$$

TEST PUMPED @
19 gpm BY UHLEN COTT
2-8-84

$$E. 2 = \frac{8.8 (5) 70\%}{2.3 (20) + 45} = .22$$

TEST PUMPED @
22 gpm BY UHLEN COTT
2-9-84

$$T. 1 = \frac{8.8 (7.5) 50\%}{2.3 (20) + 15} = .54$$

TEST PUMPED @
15 gpm BY UHLEN COTT
2-5-84

$$T. 2 = \frac{8.8 (15) 70\%}{2.3 (20) + 2.5} = 1.9$$

MEASURED @
90 gpm 5-6-91

Efficiency of system appears to be poor

$$19 \text{ gpm} + 22 \text{ gpm} + 15 \text{ gpm} + 90 \text{ gpm} = \frac{146}{448.8} = .32 \text{ cfs}$$

RECORDED

JAN 20 1994

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
FIELD REPORT SUPPLEMENT

PERMIT # 86-07224
86-07275

ACREAGE COMPUTATIONS

Formula for maps with a scale of inches/mile

(16) (Number of dots)

----- = Area
(Scale in inches/mile)(Scale in inches/mile)

Formula for maps with a fractional scale of inches/mile

(16) (number of dots)

----- = Area
(63360/scale fraction denominator)(63360/scale fraction denominator)

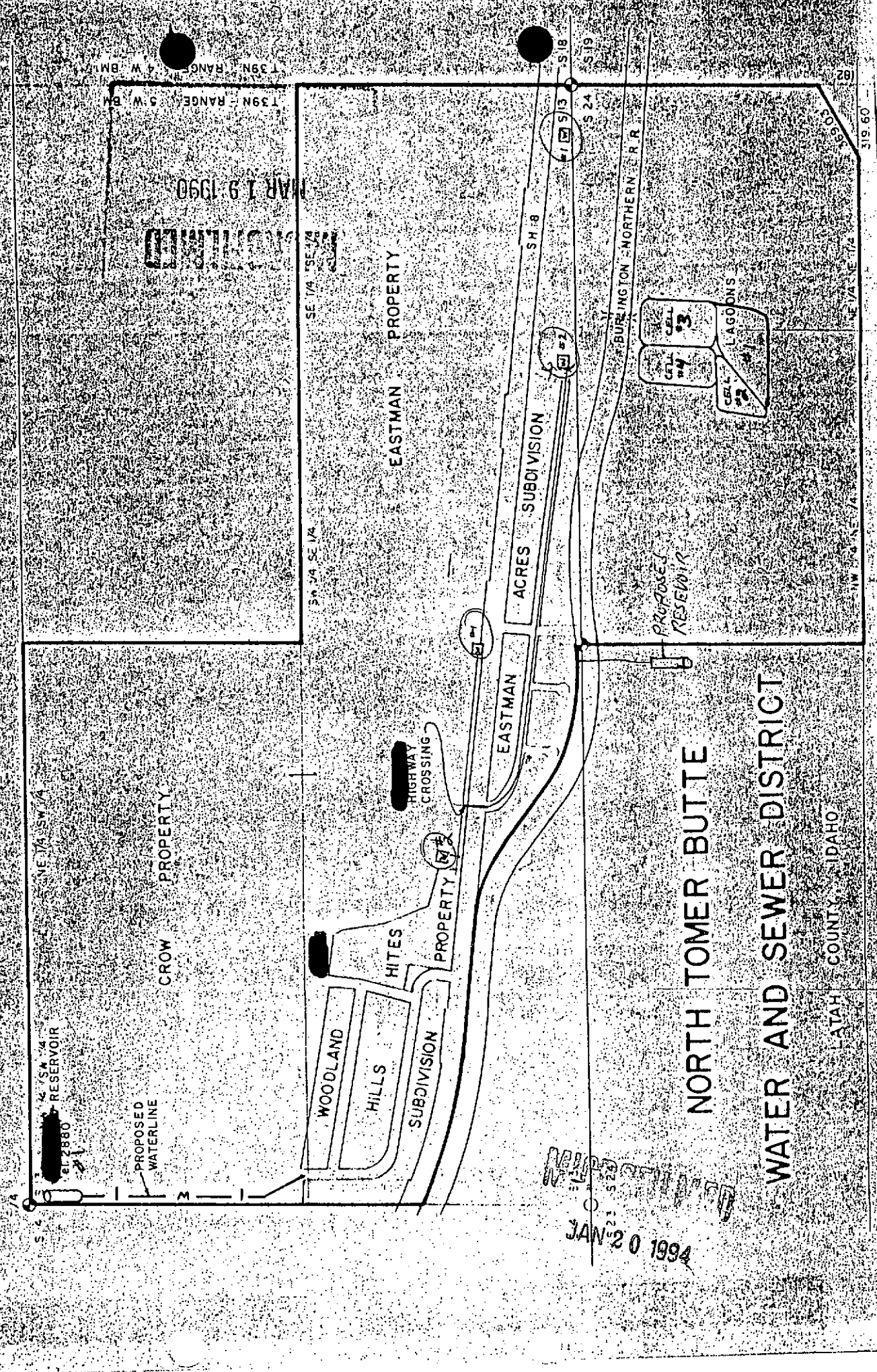
WOODLAND HILLS

$(16)(5)$		
$(63360/24000)$	$= 11 \text{ ACRES}$	} + 11 ACRES
$(35 \text{ HOMES}) (2000 \text{ FE}^2/\text{HM})$	$= 1.6 \text{ ACRE}$	
$43560 \text{ FE}^2/\text{ACRE}$		} - 3.8 ACRES
$(60' \text{ ROADWAY}) \left(\frac{(600)(2) + (2)(200)}{2} \right)$	$= 2.2 \text{ ACRES}$	
$43560 \text{ FE}^2/\text{ACRE}$		2.2 ACRES

EASTMAN ACRES

$(16)(6)$		
$(63360/24000)$	$= 14 \text{ ACRES}$	} + 14 ACRES
$(48 \text{ HOMES}) (2000 \text{ FE}^2/\text{HOME})$	$= 2.2 \text{ ACRES}$	
$43560 \text{ FE}^2/\text{ACRE}$		} - 5.5 ACRES
$(60' \text{ ROADWAY}) (400 \text{ FE RD} + 2000 \text{ FE RD})$	$= 3.3 \text{ ACRES}$	
$43560 \text{ FE}^2/\text{ACRE}$		8.5 ACRES

APPROVED
JAN 20 1994



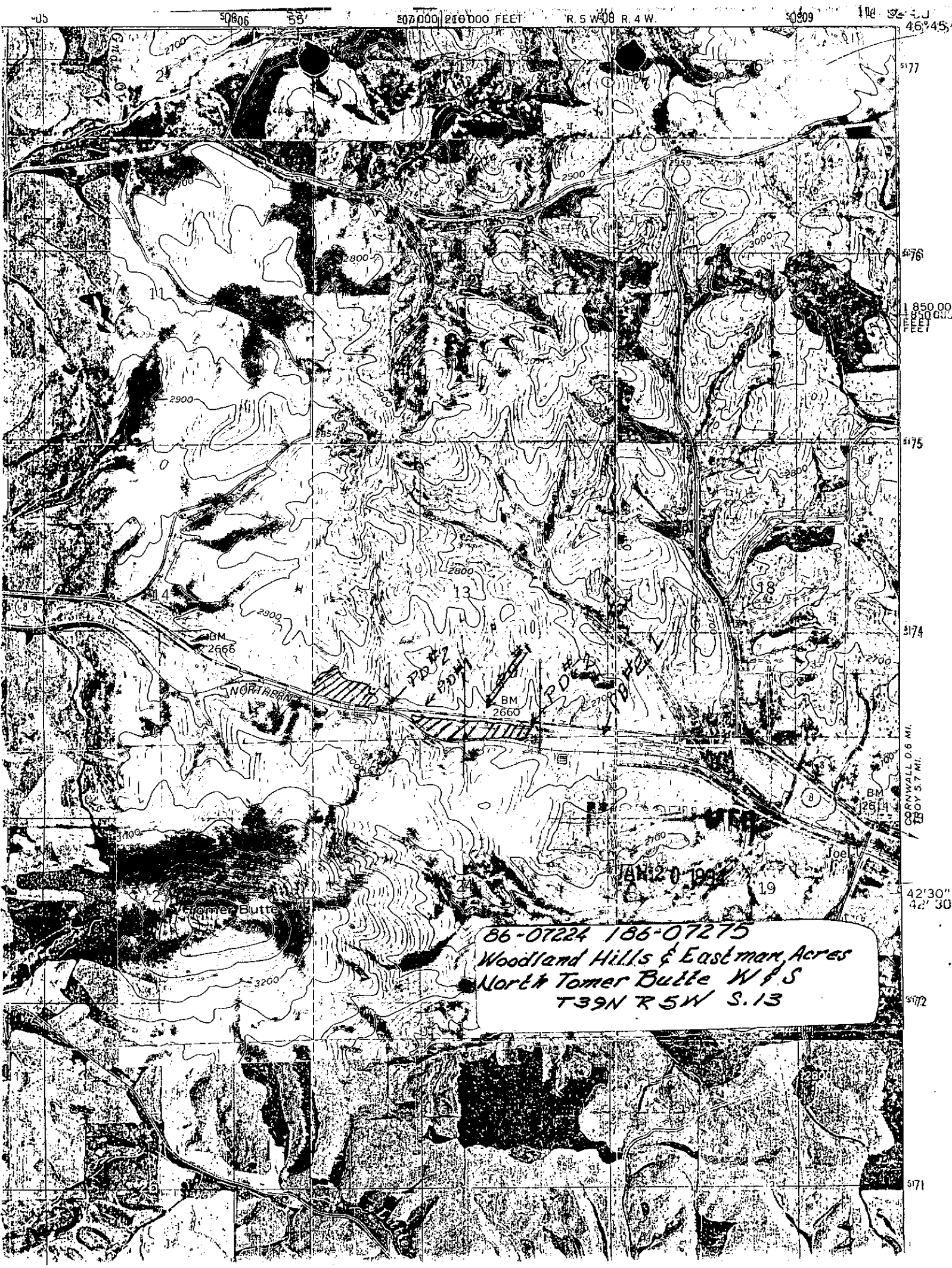
MAR 19 1990

NORTH TOMER BUTTE

WATER AND SEWER DISTRICT

LATAH COUNTY IDAHO

JAN 20 1994



86-07224 186-07275
Woodland Hills & Eastman Acres
North Toner Butte W & S
T39N R5W S.13

State of Idaho
Department Of Water Resources
WELL INSPECTION FORM

If well is associated with water right, provide WR Permit No. 86-07224
86-07275
Otherwise provide legal description and a sketch map and/or address so that the well can be located easily.

1. Legal Description of Well Location:

Twp. 39N N, Rge. 5W Sec. 13, SW $\frac{1}{4}$ SW $\frac{1}{4}$ Gov. Lot _____

2. Owner: _____

Address: _____,

City _____, State _____

3. Casing $\geq$ 12 inches above ground: Yes ☒ No ☐

4. Access Port: Y ☐ N ☒ Static Water Level: 47
Pressure Gauge: Y ☐ N ☒ Casing Diameter: 10
Flowing: Y ☐ N ☒ Temperature: ✓

5. Are there any obvious construction problems that may be a source for contamination or waste of water: Y ☐ N ☐

If answer to Item 5 is Yes, describe in remarks and attach photo.

Remarks: TOWER BUTTE #2 IS LOCATED NEAR $\frac{1}{16}$ LINE
BETWEEN THE SW $\frac{1}{4}$ SW & SE $\frac{1}{4}$ SW, AND MAY LIE WITHIN
THE SE $\frac{1}{4}$ SW - DRILLED BY UHLENKOTT DRILLING

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Well Log

FENN, IDAHO 83531

Phone 962-3923

Depth and Strata

WELL NO. _____

OWNER OF WELL Tomer Butte

LOCATION OF WELL 2 Miles East Of Moscow Sec 13, T 34N, R 5W, Qm.

NEAREST POST OFFICE Moscow

STATE IdahoCOUNTY Letha

DRILLING BEGUN Aug. 26, 1986 WELL FINISHED Sept 8, 1986

CASING SIZE 10 inch CASING DEPTH 47 ft.

HOLE SIZE 10 Inch HOLE DEPTH 230 ft.

CAPACITY OF WELL 500 GPN(Plus)

PUMP SETTINGS

CASING PERFORATIONS

		CASING PERFOR
0 -	4 Dirt	
4 -	175 Decomposed Granite	
175 -	208 Harder Granite with some Quartz	
208 -	218 Softer decomposed Granite	
218 -	230 Softer broken Granite	

Invoice

DATE _____

Item	Unit Price	Amount
Hob. & Demob		\$875.00
10 Inch Drilling	@ \$6.75	330.75
49 ft. 10 Inch Casing	16.00	784.00
6 Inch Pilot Hole 230 ft.	13.50	3,105.00
215 Ft. 8 Inch Casing	7.25	1,558.75
47 Ft. Drilling 15 inch Hole	30.00	1,410.00

TOTAL AMOUNT DUE \$,8,063.50

MEMO:

20 1992

State of Idaho
Department Of Water Resources
WELL INSPECTION FORM

If well is associated with water right, provide WR Permit No. 86-07224

Otherwise provide legal description and a sketch map and/or address so that the well can be located easily. 86-07275

1. Legal Description of Well Location:

Twp. _____ N, Rge. _____ Sec. _____, _____ 1/4 _____ 1/4 Gov. Lot _____

2. Owner: _____

Address: _____

City _____, State _____

3. Casing $\geq$ 12 inches above ground: Yes ☒ No ☐

4. Access Port:	Y ☒ N ☒	Static Water Level:	<u>30"</u>
Pressure Gauge:	Y ☐ N ☒	Casing Diameter:	<u>10"</u>
Flowing:	Y ☐ N ☒	Temperature:	<u>30"</u>

5. Are there any obvious construction problems that may be a source for contamination or waste of water: Y ☐ N ☐

If answer to Item 5 is Yes, describe in remarks and attach photo.

Remarks: TOWER BUTTE #1 (DRILLED BY K. P. OLSEN)

FOR CLAUDO CROW (SP?)

APPROVED

JAN 20 1994

WELL DRILLER'S REPORT

State law requires that this return be filed with the State Department Engineer within 30 days after completion of the work.

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2 195

[illegible]

RECORDED

JAN 20 1994

State of Idaho
Department Of Water Resources
WELL INSPECTION FORM

If well is associated with water right, provide WR Permit No. 86-07224
86-07275

Otherwise provide legal description and a sketch map and/or address so that the well can be located easily.

1. Legal Description of Well Location:

Twp. _____ N, Rge. _____ Sec. _____, _____ 1/4 _____ 1/4 Gov. Lot _____

2. Owner: C.L. EASTMAN

Address: _____

City _____, State _____

3. Casing $\geq$ 12 inches above ground: Yes ☒ No ☐

4. Access Port:	Y ☒ N ☐	Static Water Level:	<u>45</u>
Pressure Gauge:	Y ☒ N ☐	Casing Diameter:	<u>8</u>
Flowing:	Y ☐ N ☒	Temperature:	<u>✓</u>

5. Are there any obvious construction problems that may be a source for contamination or waste of water: Y ☐ N ☒

If answer to Item 5 is Yes, describe in remarks and attach photo.

Remarks: EASTMAN WELL #2

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JAN 20 1994

State of Idaho
Department of Reclamation
WELL DRILLER'S REPORT

These laws require that this report be filed with the State Registration Authority within 30 days after completion or abandonment of the work.

RECEIVED

44-18 192

1. WELL OWNERS
 Name C. L. Eastman
 Address McCormick, Idaho
 Owner's Phone No. _____

2. NATURE OF WORK
☐ New well ☐ Deepened ☐ Replaced casing
☐ Abandoned (describe method of abandonment)
250' well is not sufficient to
water pump & water is not
available

3. PROPOSED LINE ON SURFACE PIPE
☐ Concrete ☐ Iron/steel ☐ Cast
☐ Stamped ☐ Insulated ☐ Slope

4. METHOD DRILLED
☐ Cable ☐ Rotary ☐ Dip ☐ Other

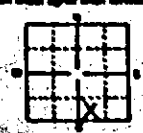
5. WELL CONSTRUCTION
 Diameter of hole 8 1/2 inches Total depth 455 feet
 Casing schedule ☐ Steel ☐ Concrete

Thickness	Quantity	Feet	No.
<u>250'</u>	<u>9</u>	<u>21</u>	<u>32</u>
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

 Was a pump or test made? ☐ Yes ☐ No
 Performed? ☐ Yes ☐ No
 How performed? ☐ Factory ☐ Kilo ☐ Trench
 Size of perforation _____ inches by _____ inches

Number	Feet	No.
_____	_____	_____
_____	_____	_____
_____	_____	_____

 Well casing finished? ☐ Yes ☐ No
 Manufacturer's name _____
 Type _____ Model No. _____
 Diameter _____ inch size _____ Set from _____ feet to _____ feet
 Diameter _____ inch size _____ Set from _____ feet to _____ feet
 Good quality? ☐ Yes ☐ No Size of gravel _____
 Passed from _____ feet to _____ feet
 Surface seal? ☐ Yes ☐ No To what depth 92 feet
 Material used to seal ☐ Cement grout ☐ Plugging clay

6. LOCATION OF WELL
 Sketch map location must agree with written location.

 County _____
McCormick, Idaho

7. WATER LEVEL
 Static water level 45 feet below land surface
 Flashed? ☐ Yes ☐ No G.P.M. flow _____
 Temperature _____ ° F. Quality _____
 Arsenic checked in grams _____ PPM
 Controlled by ☐ Valve ☐ Cap ☐ Plug

8. WELL TEST DATA
☐ Pump ☐ Sucker ☐ Other _____

Flow Rate GPM	Draw Down	Remarks
<u>50 G.P.M.</u>	<u>410</u>	<u>WELL TEST</u>
_____	_____	_____
_____	_____	_____

9. LITHOLOGIC LOG

Well Depth	Depth		Stratum	Remarks
	From	To		
0	1	3	<u>250'</u>	
3	3	25	<u>IRON CLAY</u>	
25	25	30	<u>IRON CLAY</u>	
30	30	101	<u>IRON CLAY</u>	
101	101	102	<u>IRON CLAY</u>	
102	102	103	<u>IRON CLAY</u>	
103	103	104	<u>IRON CLAY</u>	
104	104	105	<u>IRON CLAY</u>	
105	105	106	<u>IRON CLAY</u>	
106	106	107	<u>IRON CLAY</u>	
107	107	108	<u>IRON CLAY</u>	
108	108	109	<u>IRON CLAY</u>	
109	109	110	<u>IRON CLAY</u>	
110	110	111	<u>IRON CLAY</u>	
111	111	112	<u>IRON CLAY</u>	
112	112	113	<u>IRON CLAY</u>	
113	113	114	<u>IRON CLAY</u>	
114	114	115	<u>IRON CLAY</u>	
115	115	116	<u>IRON CLAY</u>	
116	116	117	<u>IRON CLAY</u>	
117	117	118	<u>IRON CLAY</u>	
118	118	119	<u>IRON CLAY</u>	
119	119	120	<u>IRON CLAY</u>	
120	120	121	<u>IRON CLAY</u>	
121	121	122	<u>IRON CLAY</u>	
122	122	123	<u>IRON CLAY</u>	
123	123	124	<u>IRON CLAY</u>	
124	124	125	<u>IRON CLAY</u>	
125	125	126	<u>IRON CLAY</u>	
126	126	127	<u>IRON CLAY</u>	
127	127	128	<u>IRON CLAY</u>	
128	128	129	<u>IRON CLAY</u>	
129	129	130	<u>IRON CLAY</u>	
130	130	131	<u>IRON CLAY</u>	
131	131	132	<u>IRON CLAY</u>	
132	132	133	<u>IRON CLAY</u>	
133	133	134	<u>IRON CLAY</u>	
134	134	135	<u>IRON CLAY</u>	
135	135	136	<u>IRON CLAY</u>	
136	136	137	<u>IRON CLAY</u>	
137	137	138	<u>IRON CLAY</u>	
138	138	139	<u>IRON CLAY</u>	
139	139	140	<u>IRON CLAY</u>	
140	140	141	<u>IRON CLAY</u>	
141	141	142	<u>IRON CLAY</u>	
142	142	143	<u>IRON CLAY</u>	
143	143	144	<u>IRON CLAY</u>	
144	144	145	<u>IRON CLAY</u>	

NON ASSUMING GUILT OF VICTIMARY

JAN 20 1994

State of Idaho
Department Of Water Resources
WELL INSPECTION FORM

If well is associated with water right, provide WR Permit No. 86-07224
86-07275
Otherwise provide legal description and a sketch map and/or address so that the well can be located easily.

1. Legal Description of Well Location:

Twp. _____ N, Rge. _____ Sec. _____, _____ 1/4 _____ 1/4 Gov. Lot _____

2. Owner: C.L. EASTMAN

Address: _____

City _____, State _____

3. Casing $\geq$ 12 inches above ground: Yes ☒ No ☐

4. Access Port:	Y ☒	N ☐	Static Water Level:	<u>7</u>
Pressure Gauge:	Y ☐	N ☒	Casing Diameter:	<u>8</u>
Flowing:	Y ☐	N ☒	Temperature:	<u>✓</u>

5. Are there any obvious construction problems that may be a source for contamination or waste of water: Y ☐ N ☒

If answer to Item 5 is Yes, describe in remarks and attach photo.

Remarks : KNOWN AS ~~WELL~~ EASTMAN WELL #1

JAN 20 1994

**SEE YOUR FAVORITE TV
SHOWS ON
CABLE CHANNEL 57**

State of Idaho
Department of Transportation
WILL DALLER'S REPORT

RECEIVED

Keep this number and this report to hand with the State Restoration Engineer
within 30 days after completion or abandonment of the well. *Revised*

1. GENERAL INFORMATION

Well Name Co. in EAST BLK
 Address Blascon 104ND
 Owner's Name

2. PURPOSE OF WELL

☐ Water ☐ Disposal ☒ Replacement
☐ Abandonment (describe method of abandonment)

3. PROPOSED USE

☐ Domestic ☐ Irrigation ☐ Test
☐ Municipal ☐ Industrial ☐ Sewer

4. METHOD DRILLER

☐ Cable ☒ Rotary ☐ Aug ☐ Other

5. WELL CONSTRUCTION

Diameter of hole 8 inches Total depth 133 feet
 Casing schedule ☐ Steel ☐ Concrete

Depth	Diameter	Material	Feet	Notes
0-25	8	Steel	25	
25-35	8	Steel	10	
35-45	8	Steel	10	
45-55	8	Steel	10	
55-65	8	Steel	10	
65-75	8	Steel	10	
75-85	8	Steel	10	
85-95	8	Steel	10	
95-105	8	Steel	10	
105-115	8	Steel	10	
115-125	8	Steel	10	
125-133	8	Steel	8	

Was a problem in mud wall? ☒ Yes ☐ No
 Performance? ☒ Yes ☐ No
 How performed? ☐ Fairly ☐ Satisf ☒ Tough
 Rate of performance 2 inches by 12 inches
65 feet performance 47 feet 126 feet
 performance feet feet
 performance feet feet

Well casing installed? ☐ Yes ☒ No
 Manufacturer's name
 Type Standard No.
 Connector Size dia. Set from feet to feet
 Flange Size dia. Set from feet to feet
 Spout pattern? ☐ Yes ☒ No Size of ground
 Ground level feet to feet
 Surface soil? ☒ Yes ☐ No To what depth 60 feet
 Material used in soil ☒ Cement grout ☐ Filling clay

6. LOCATION OF WELL

Sketch map location must agree with written location.

County BLAOK
 S.W. 1/4 of 13-39 N.W.S. 1/4

7. WATER LEVEL

Static water level 7 feet below land surface
 Flowing? ☐ Yes ☒ No G.P.A. No.
 Temperature °F. Quality
 Analysis closed to pressure Add
 Corrupted by ☐ Value ☐ Cap ☐ Plug

8. WELL TEST DATA

☐ Pump ☐ Seder ☐ Other

Flowing	Static	Drawdown	Water Produced
<u>15</u>	<u>15</u>	<u>15</u>	<u>1</u>

9. LITHOLOGIC LOG

Depth	Material	Feet	Notes
0-10	CLAY	10	
10-20	CLAY	10	
20-30	CLAY	10	
30-40	CLAY	10	
40-50	CLAY	10	
50-60	CLAY	10	
60-70	CLAY	10	
70-80	CLAY	10	
80-90	CLAY	10	
90-100	CLAY	10	
100-110	CLAY	10	
110-120	CLAY	10	
120-130	CLAY	10	
130-140	CLAY	10	
140-150	CLAY	10	
150-160	CLAY	10	
160-170	CLAY	10	
170-180	CLAY	10	
180-190	CLAY	10	
190-200	CLAY	10	
200-210	CLAY	10	
210-220	CLAY	10	
220-230	CLAY	10	
230-240	CLAY	10	
240-250	CLAY	10	
250-260	CLAY	10	
260-270	CLAY	10	
270-280	CLAY	10	
280-290	CLAY	10	
290-300	CLAY	10	
300-310	CLAY	10	
310-320	CLAY	10	
320-330	CLAY	10	
330-340	CLAY	10	
340-350	CLAY	10	
350-360	CLAY	10	
360-370	CLAY	10	
370-380	CLAY	10	
380-390	CLAY	10	
390-400	CLAY	10	
400-410	CLAY	10	
410-420	CLAY	10	
420-430	CLAY	10	
430-440	CLAY	10	
440-450	CLAY	10	
450-460	CLAY	10	
460-470	CLAY	10	
470-480	CLAY	10	
480-490	CLAY	10	
490-500	CLAY	10	
500-510	CLAY	10	
510-520	CLAY	10	
520-530	CLAY	10	
530-540	CLAY	10	
540-550	CLAY		

USE ADDITIONAL SHEETS IF NECESSARY

JAN 20 1994

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
FIELD REPORT SUPPLEMENT

PERMIT # 86-07224
86-07275

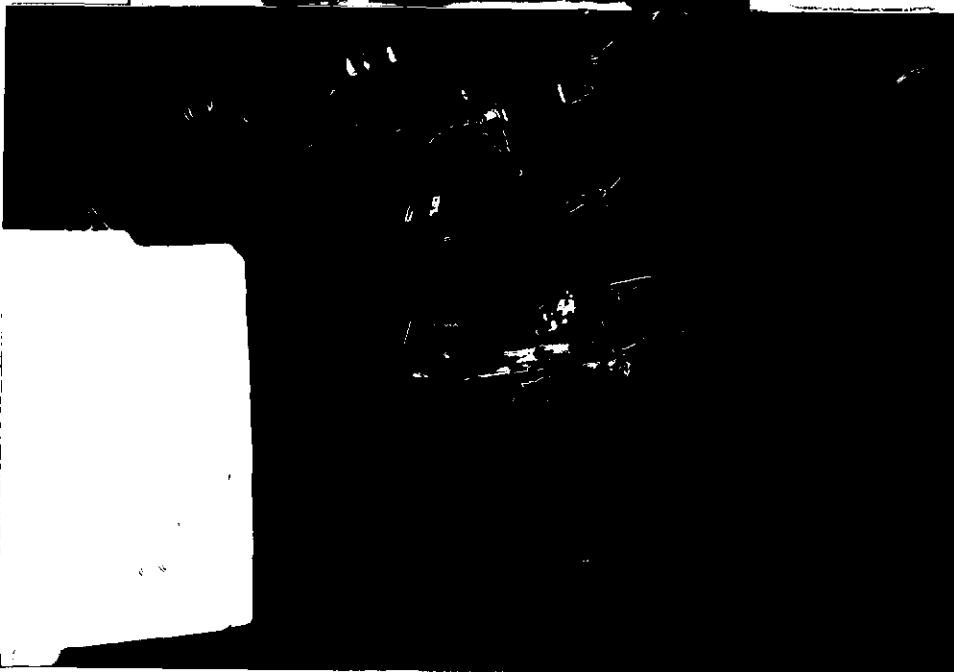
P H O T O G R A P H S



WELL #E1
AS SEEN FROM
#E2 & CLOSE UP



WELL #E2



THESE TWO WELLS
DELIVER WATER TO THIS
STORAGE RESERVOIR
SHOWING TWO
5 HP PUMPS DELIVER
WATER TO 6" PRESSURE
MAINLINE

PHOTOGRAPHED

JAN 20 1994

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
FIELD REPORT SUPPLEMENT

PERMIT # 86-07224
86-07275

PHOTOGRAPHS



Well #1: 10" x 410' W/SW @ 30"
; 7.5 HP ≈



Well #2: 10" x 230' W/SW
@ 47'; 15 HP pump

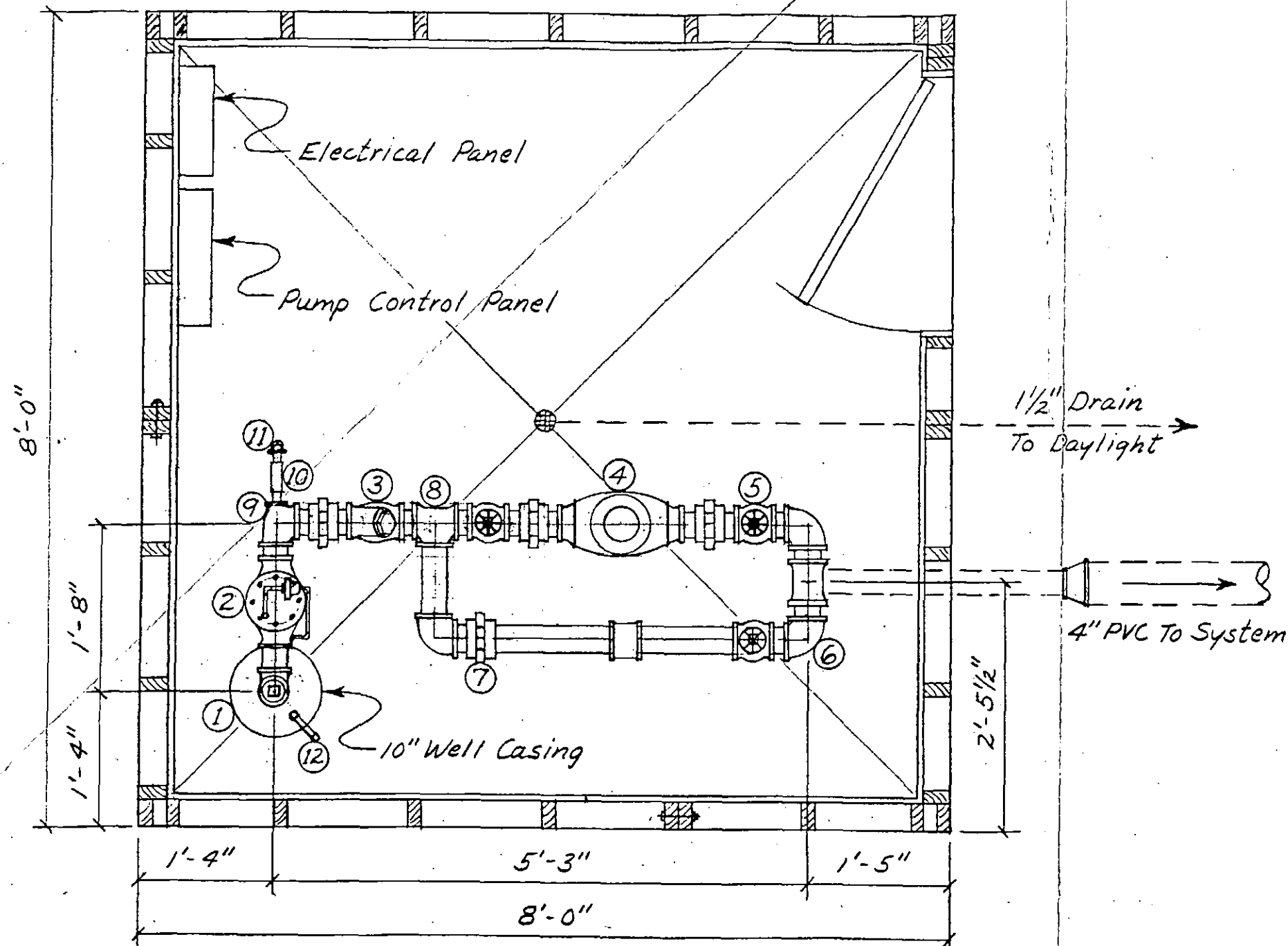
THESE TWO WELLS DELIVER WATER TO
THIS 12,500 gal RES. THEN
GRAVITY FLOW



JAN 20 1994

Contact Person:
B. F. Brickweb 882-4142
206 GRAND FR DR
MOSCOW, ID 83843
86-7224

DRAWINGS FOR YOUR
REQUEST



PLAN
Scale: 1" = 3/4'

Piping Materials List				
Item	Description	Material	Size	Qty
①	Well Seal	C.I.	10"	1
②	Press. Reduc. Valve	C.I.	2 1/2"	1
③	Check Valve	Brz.	2 1/2"	1
④	Water Meter	C.I.	2 1/2"	1
⑤	Gate Valve	Brz.	2 1/2"	3
⑥	90° Elbow	G.I.	2 1/2"	4
⑦	Union	G.I.	2 1/2"	5
⑧	Tee	G.I.	2 1/2"	3
⑨	Tee - Reducing	G.I.	2 1/2"	1
⑩	Pressure Gauge	-	150	1
⑪	Sample Cock	Brz.	1/2"	1
⑫	Screened Well Vent	G.I.	3/4"	1

NOTES:

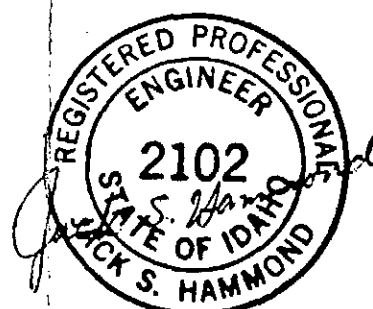
1. Top of Well Casing 12" Minimum Above Finished Floor Elevation.
2. Well Vent to be Terminated Downward Minimum of 18" Above Floor.
3. Openings in Well Seal for Water Level Lines and Power Cables to be Tightly Sealed.

RECEIVED

DEC 4 1987

Department of Water Resources
Northern District Office

HEDCO
GLIDDEN ROAD
P.O. BOX 488
TROY, IDAHO 83871
(208)835-8443



10/10/86

PD#1

NORTH TOWER BUTTE WATER & SEWER DISTRICT
Well House Plans and Details

618 E
1 of 3

Oct. 10, 1986
J.S.H.

November 9, 1987

North Toner Butte Water & Sewer District
Box 9387
Moscow, Id. 83843

Re: 86-7224

Gentlemen:

Due to the size of the North Toner Butte Water System, it will be necessary for the field examiner to have an as-built drawing &/or piping lay-out of the system prior to conducting the field exam.

Please send the drawing to my attention at this office at your earliest convenience.

If you have any questions, please contact me at this office.

Sincerely,

TOM D. KING
Senior Water Resource Agent

IDK/pms

COPY

RECORDED

JAN 20 1994

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES
Northern Region

JOHN V. EVANS
Governor
R. KENNETH DUNN
Director

4035 Government Way
Coeur d'Alene, ID 83814
(208) 765-4629

OCTOBER 16, 1987

N. TOWER BUTTE WAS D
P.O. BOX 9387
MOSCOW, ID 83843

RE: Permit No. 86-7224

Dear Permit Holder:

We acknowledge receipt of your statement submitted as proof of beneficial use for the above referenced permit.

Before a Water Right License can be issued, a field examination must be made by a representative of this department.

A field examiner will contact you to arrange to examine your system.

If you have any questions regarding the field examination, please contact this office by phone or in person.

Sincerely,

/s/
TOM D. KING
Senior Water Resource Asent

cc: IDWR - State Office

RECEIVED
JAN 20 1994

RECEIVED

AUG 19 1987

Dept of Water Resources
State Office
450 West State Street
Boise, Idaho

Department of Water Resources

Ref: Permit # 86-7224

August 12, 1987

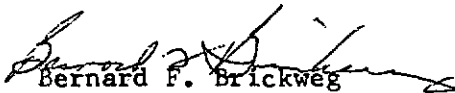
Dear Ms Fleck

Reference your letter of August 4, 1987, concerning the Proof of Beneficial Use form.

At this time the North Toner Butte Water and Sewer District will comply with the original Permit which covers the Diversion of 0.2 cfs. Should we require additional diversion in the future, we will contact the Northern Regional Office for guidance.

Enclosed you will find a check in the amount of \$50.00 along with the Proof of Beneficial Form.

Sincerely,



Bernard F. Brickweg
Chairman
North Toner Butte Water and Sewer Dist
P. O. Box 9387
Moscow, Idaho 83843

*Request A Personal meeting with The Inspector
When The Well is inspected by Dept of water Res
NO Idaho - Call B. F. BRICKWEG 882-4142*

RECEIVED

SEP 28 1987

August 4, 1987

North Tomer Butte Water & Sewer Dist.
P. O. Box 9387
Moscow, ID 83843

Gentlemen:

Re: Permit No. 86-7224

Returned is the Proof of Beneficial Use form submitted to this office on July 30, 1987 along with your check No. 1161 in the amount of \$100.00.

Based on the maximum amount of water allowed by the permit - 0.2 cfs, the fee would be \$50.00.

Since you are diverting more water than proposed by the permit, I suggest you contact our Northern Regional office. It's possible that you may need to apply for a supplemental right to cover the increased amount of diversion. (This permit covers 0.2 cfs; the proof indicates the rate of diversion is 0.33; the difference of 0.13 might need to be covered by another application).

If you have any questions, please feel free to contact this office.

Sincerely,

RITA I. FLECK
Secretary/Records Manager

Enclosures

cc: Accounting

MICROFILMED

SEP 28 1987

RECEIVED

JUL 30 1987

Department of Water Resources

Idaho Dept of Water Resources
450 State St W
Boise, Idaho 83720

July 27, 1987

Dear Ms Fleck

Attached you will find a check in the amount of \$100⁰⁰ which represent the examination fee for Permit No 86-7224 Issued Oct 7, 1986.

Reference your letter of May 13, 1987 concerning the hookup of four wells to one community system - that idea has been shelved by the District and I have stricken it from "other remarks" and duly initialed the Proof of Beneficial Use form

Thank you for your assistance

Bernard J. Brinkley

Chm No Toner Butte Water & Sewer Dist

P.O. Box 9387

Moscow, Idaho 83843

MICROFILMED

SEP 28 1987

May 13, 1987

North Tower Butte Water & Sewer District
P. O. Box 9387
Moscow, ID 83843

Gentlemen:

Re: Permit No. 86-7224

Returned is the proof of beneficial use form submitted to this office on April 28, 1987. Before the department can accept the proof of beneficial use form, additional information and a fee is necessary.

The proof form indicates that you plan to hook up all four wells into one community storage facility. From the way you describe the project, it has not yet been complete at present. Since the proof of beneficial use form is a signal to the department that the project is ready for a field inspection and licensing, the best time to submit proof is when the project is complete.

Please note that the permit is for diversion and beneficial use of water for irrigation of 30 acres and for domestic use of 35 homes with a total diversion rate of 0.2 cfs. The proof indicates that you will be using water for 80 homes, that there will be four wells and that the diversion rate will be 0.75 cfs. It is possible that you have expanded this right and may need to apply for supplement water use.

Lastly, there is a fee charged for submitting proof of beneficial use. The fee is based on the rate of flow the well produces up to the maximum amount allowed by the permit. The enclosed fee schedule/instruction sheet shows the fee based on the diversion rates.

If you have any questions concerning this matter, please feel free to contact this office.

Sincerely,

RITA I. FLECK
Secretary/Records Manager

Enclosure

MICROFILMED

SEP 28 1987

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

- - - - -

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440
OCTOBER 07, 1986

NORTH TOWER BUTTE WATER & SEWER DISTRICT
P.O. BOX 9387
MOSCOW, ID 83843

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 86-7224

DEAR PERMIT HOLDER:

ENCLOSED IS A COPY OF YOUR APPROVED APPLICATION FOR PERMIT. WE DIRECT YOUR ATTENTION TO THE CONDITIONS OF APPROVAL ON THE FOURTH PAGE.

WE HAVE ENCLOSED 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 FOR YOUR CONVENIENCE IS THE STATEMENT OF BENEFICIAL USE FORM THAT MUST BE SUBMITTED WHEN YOUR PROJECT IS COMPLETED.

SINCERELY,

GARY SPACKMAN
SUPERVISOR, WATER ALLOCATION SECTION

GS: SC
ENCLOSURES

RECEIVED
OCT 10 1986

September 15, 1986

North Central Health Dist. II
1221 F Street
Lewiston, Id. 83501

Re: 95-8521

Gentlemen:

Enclosed is information which may be of interest to your Agency relating to an application recently filed with the Department of Water Resources.

Sincerely,

ROBERT G. HAYNES, P.E.
Regional Supervisor

RGH/pms

Enclosure

RECEIVED
SEP 17 1986

Affidavit of Publication

STATE OF IDAHO
County of Latah

ss.

Ray Rosch

being first duly sworn, on oath,
deposes and says:

That he is the printer of The IDAHONIAN, a newspaper of general circulation, printed and published daily except Sunday at Moscow, Latah County, Idaho, in compliance with Sections 60-106, 60-107, and 60-108 of the Idaho Code and the amendments thereto; that the notice of which the annexed is a full, true and correct printed copy was published in the regular and entire issues of said newspaper and not in a supplement thereto, upon the following dates:

Aug 28, Sept. 4,
1986

the same being the dates designated for the publication of said legal notice.

Ray Rosch
Subscribed and sworn to before

me this 9 day of Sept.

19 86

Cynthia J. Mital
Notary Public,
residing at Moscow, Idaho

NOTICE OF APPLICATION FOR WATER RIGHTS

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

86-7224

NORTH TOMER BUTTE WATER &
SEWER DISTRICT

P.O. Box 9387, Moscow, ID 83843

Source: GROUNDWATER

Diversion Pt: NWSESW Sec 13 T
39N R 05W

Use: IRRIGATION (0.2 CFS)

DOMESTIC (0.2 CFS)

Date Filed: 07/07/1986

In: SWSW Sec 13 T 39N R 05W for
30 Acres

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, 4055 Government Way, Suite 9, Coeur d'Alene, Idaho 83814 on or before SEPTEMBER 15, 1986

KEN DUNN, Dir.

Aug. 28, Sept. 4, 1986

K
pm
9/11/86

RECEIVED
SEP 11 1986
Department of Water Resources
Northern District Office

RECORDED

Affidavit of Publication

STATE OF IDAHO
County of Latah

ss.

Ray Rosch

being first duly sworn, on oath,
deposes and says:

That he is the printer of The IDAHONIAN, a newspaper of general circulation, printed and published daily except Sunday at Moscow, Latah County, Idaho, in compliance with Sections 60-106, 60-107, and 60-108 of the Idaho Code and the amendments thereto; that the notice of which the annexed is a full, true and correct printed copy was published in the regular and entire issues of said newspaper and not in a supplement thereto, upon the following dates:

Aug. 2, 6, 1986

the same being the dates designated for the publication of said legal notice.

Ray Rosch

Subscribed and sworn to before

me this 8th day of August

19 86
Carol Fleener

Notary Public,
residing at Moscow, Idaho

NOTICE OF APPLICATION FOR WATER RIGHTS

The following application(s) have been filed to appropriate the public waters of the State of Idaho.

86-7224

NORTH TOMER BUTTE WATER & SEWER DISTRICT

P.O. BOX 9387, MOSCOW, ID 83843

Source: GROUNDWATER

Diversion Pt: NWSESW Sec 13 T 39N R 05W

Use: IRRIGATION (02 CFS)
DOMESTIC (0.2 CFS)

Date filed: 07/07/1986

In: SWSW Sec 13 T 39N R 05W FOR 30 ACRES

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, 4055 Government Way, Suite 9, Coeur d'Alene, Idaho 83814 on or before AUGUST 18, 1986.

KEN DUNN, Dir.

Aug 26, 1986

7/30th 8/6

RECEIVED
RECEIVED
AUG 19 1986
Department of Water Resources
Department of Water Resources
Northern District Office
Northern District Office

86-7224

NORTH TOWER BUTTE WATER & SEWER DISTRICT

P.O. BOX 9387, MOSCOW, ID 83843

Source: GROUNDWATER

Diversion Pt: NWSESW Sec 13 T 39N R 05W

Use: IRRIGATION (0.2 CFS)
DOMESTIC (0.2 CFS)

Date Filed: 07/07/1986

In: SWSW Sec 13 T 39N R 05W FOR 30 ACRES

RECORDED

July 16, 1986

North Toner Butte Water & Sewer District
Box 9387
Moscow, Id. 83843

Re: 86-7224

Gentlemen:

A review of your above-referenced water right application shows that you did not complete Item No. 8d indicating the number of homes that will be served under the domestic portion of your application.

Please advise us of the number of homes before August 4, 1986. Thank you for your cooperation.

Sincerely,

KENNETH KNOBLOCK
Senior Water Resource Agent

KK/pms

RECEIVED
JUL 22 1986
MOSCOW, ID

July 10, 1986

North Toner Butte Water & Sewer Dist.
Box 9387
Moscow, Id. 83843

Re: 86-7224

Gentlemen:

The Department of Water Resources acknowledges receipt of your water right application for permit. The application has been assigned Identification No. 86-7224. Please refer to this number in all further correspondence.

This office is currently in the process of advertising the application in the Daily Idahonian. The advertisement will be published for two weeks, and a period of ten days following the second publication will be allowed for the submittal of protests.

If the application is protested, you will be sent a copy of the protest. The protest must be resolved before the application is approved or denied. If the protest is not resolved voluntarily, this Department will conduct a conference and/or hearing on the matter.

If the application is not protested, it will be forwarded to our state office in about five weeks. State office personnel will conduct a complete review prior to the final processing of the application and will notify you of the outcome of this review. When a permit is issued, you will be sent a copy. A typical processing time for an unprotested application is about eight weeks.

Enclosed please find your Receipt No. 38044 for the amount of \$30.00.

Please feel free to contact this office if you have any questions regarding this procedure.

Sincerely,

ROBERT G. HAYNES, P.E.
Regional Supervisor

RGH/pms
Enc. - Receipt

**North Towner Butte
Water & Sewer District
P.O. Box 9387 Moscow, Idaho 83843**

July 3, 1986

Idaho Department of Water Resources
4055 Government Way
Coeur d'Alene, Idaho 83814

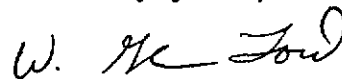
Gentlemen:

Enclosed is an application for permit and the \$30.00 fee for a new well to be drilled by the District for additional domestic water supply.

Please review this application as soon as possible as we intend to have our drilling contractor start work as soon as the permit is received. The District is not able to meet peak water demands and must get the new well completed as rapidly as possible.

Your assistance in expediting the permit processing and approval will be greatly appreciated by all the District water users.

Sincerely yours,



W. Glenn Ford, Chairman
NTBWSD Board of Directors

Enclosure

RECEIVED
JUL 13 1986
MOSCOW, IDAHO