

A164
DARNELL
164 A
T174

T7N
R1W

New
acres

Acres in 65-07506

#2
6ac
#1
7G
P/O

f 21

Not to Scale

ALSO SEE
FIELD EXAM topo
MAP & PHOTO from
65-07506

PL
2/22/91

Same well but
other acres

Note: # ^{new} acres in NENE
& NWNE may be
not quite accurate
but can be
determined in
eventual field
exam. Total of
31 appears
reasonable.

B6
VEENSTRA
6B
T191

MICROFILMED

JUN 10 1991

MICROFILMED

FEB 6 1990

B16
PALLER
T202

1A
79.6

#4 A

B9
BLALOCK

65-13306

NO govt lots in
E 1/2 S. 19

RECEIVED

MAR 18 1991

Department of Water Resources
Western Regional Office

RECEIVED

MAR 15 1991

Department of Water Resources

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO,
SS.
COUNTY OF GEM,

Joy Fridley, being first
duly sworn, on her oath deposes and
says that she is the clerk of the Mes-
senger Index, a legal weekly news-
paper published at Emmett, in Gem
County, Idaho; that said newspaper
is in general circulation in said
county and has been published unin-
terruptedly and continuously for
more than 78 weeks prior to the
first publication of the annexed
document; and that the document
notice, process, or advertisement
hereunto annexed was published in
the regular edition of Messenger
Index for two

consecutive weekly issues thereof,
beginning with the issue of
Mar. 6, 1991,
and ending with the issue of
Mar. 13, 1991

Joy Fridley
Subscribed and sworn to me this

14th day of
March, 1991

Gannet Sub
Notary Public
Residing at Emmett, Idaho

MY COMMISSION EXPIRES
JULY 12th, 1991

My Commission Expires _____

NOTICE OF APPLICATION
FOR WATER RIGHT

The Following application(s) have
been filed to appropriate the public wa-
ters of the State of Idaho:

65-13306 ✓

SMITH, FRANK L.
SMITH, LILLIAN M.
3770 VAN DEUSSEN RD.
EMMETT, ID 83617
Source: GROUNDWATER
Diversión Pt: NWSE Sec 19 T 07N R
01W
Use: IRRIGATION (.620 CFS)
Total Diversión: (.620 CFS)
Date Filed: 2/11/1991
In: T07N R01W S19 NENE NWNE
SWNE
31.0 ACRES TOTAL
65-13308
THOMPSON, KENNETH DEWOLF
7650 BUTTE RD.
SWEET, ID 83670
Source: GROUNDWATER
Diversión Pt: SWSWNE Sec 5 T 07N R
01E
Use: IRRIGATION (.080 CFS)
Total Diversión: (.080 CFS)
Date Filed: 2/21/1991
In: T07N R01E S05 SWNE
4.0 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, Boi-
se, Idaho 83705 on or before MARCH
25, 1991.

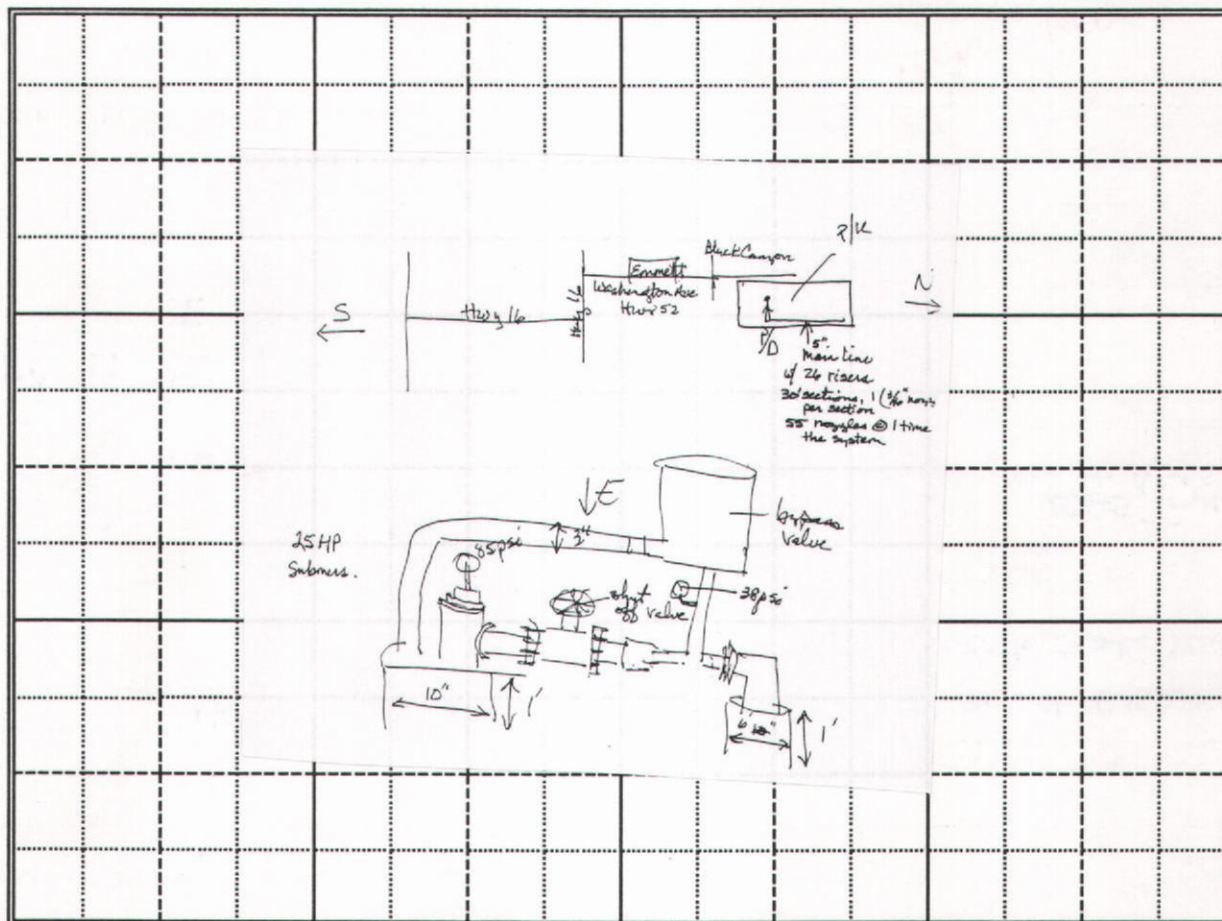
R. KEITH HIGGINSON, Director
Pub.: 3-6,13-91

Legal Notice No. 1037
Published in the Messenger Index

MICROFILMED

JUN 10 1991

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



Scale: 1" = _____

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

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

☒ 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
Submersible		25	"no tag"		3"
					meter # 60090519
					Id. Power

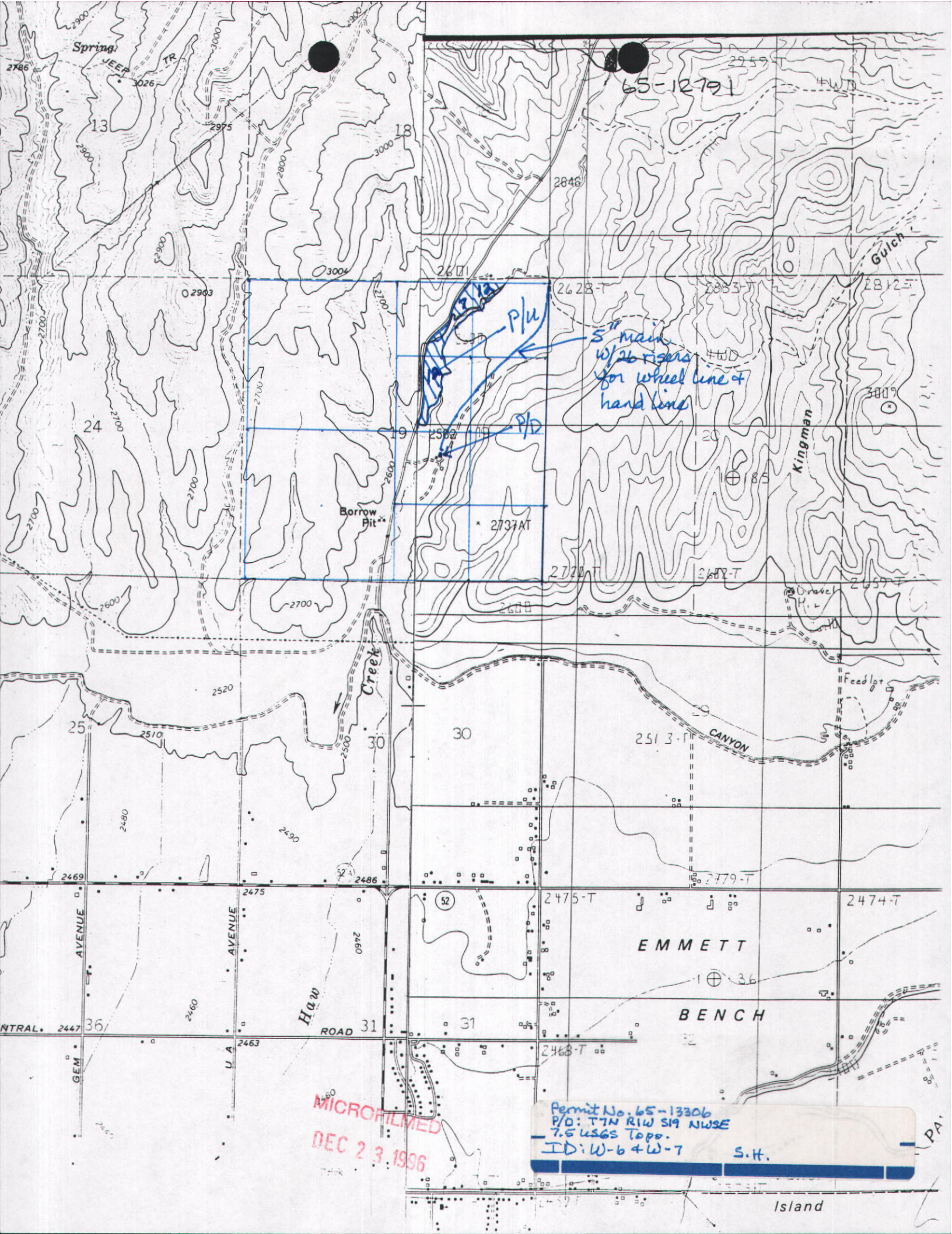
*Code to correspond with No. on map and aerial photo

D. FLOW MEASUREMENTS

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
						MICROFILMED
						DEC 23 1996

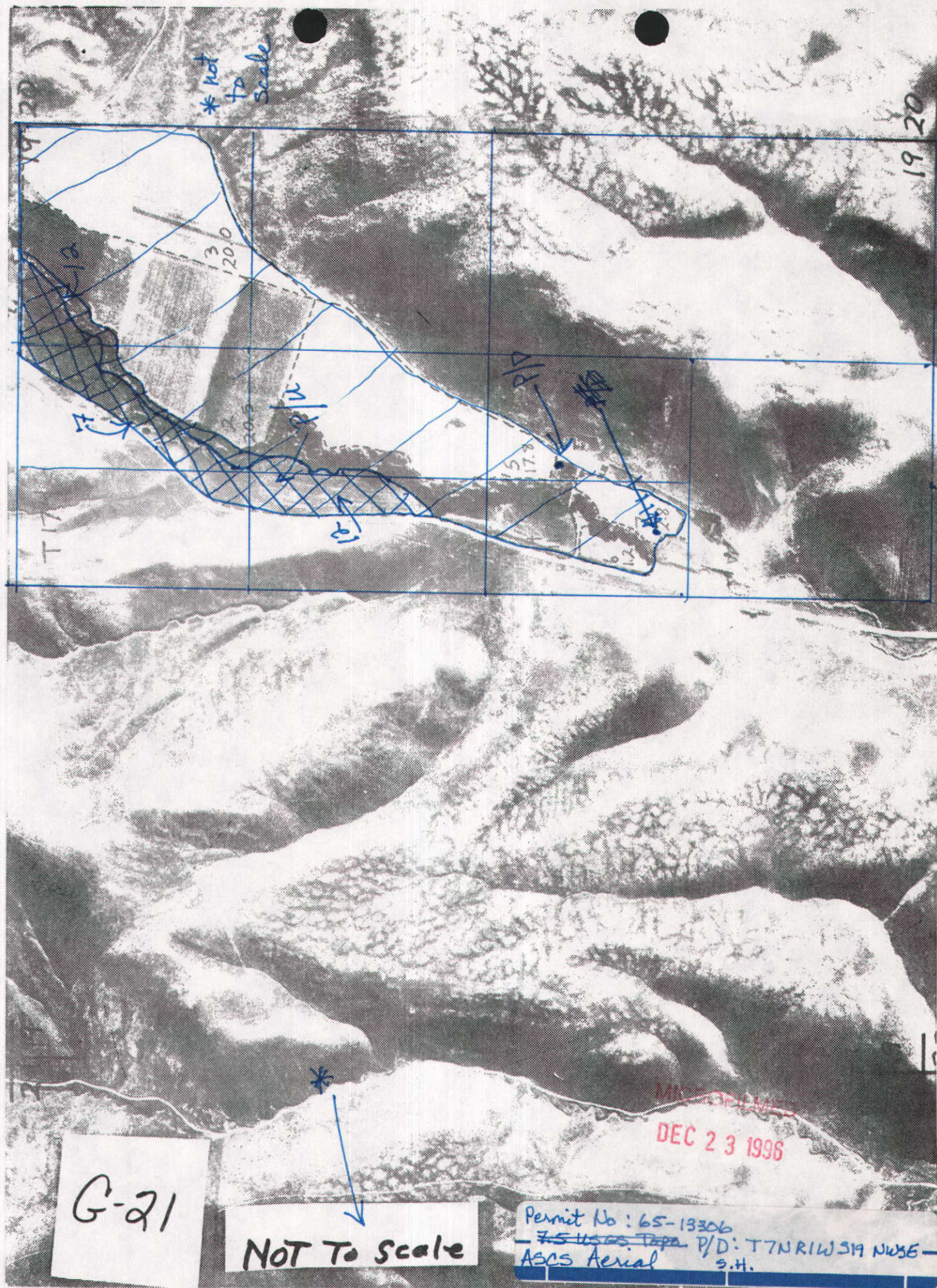
2. Measurements: Pressure gauge measurement: $3/16$ " nozzle, 16 psi, 17 psi, 17 psi = $16.66 = 17$ psi average (not a good estimate of the system, since they were having problems w/ leaking pipe, therefore used theoretical pump efficiency [.68 cfs], and licensed measurement [.63 cfs].



MICROFILMED
DEC 23 1996

Permit No. 65-13306
P/D: T7N RIW S19 NWSE
7.5 USGS Topo.
ID: W-64W-7 S.H.

Island

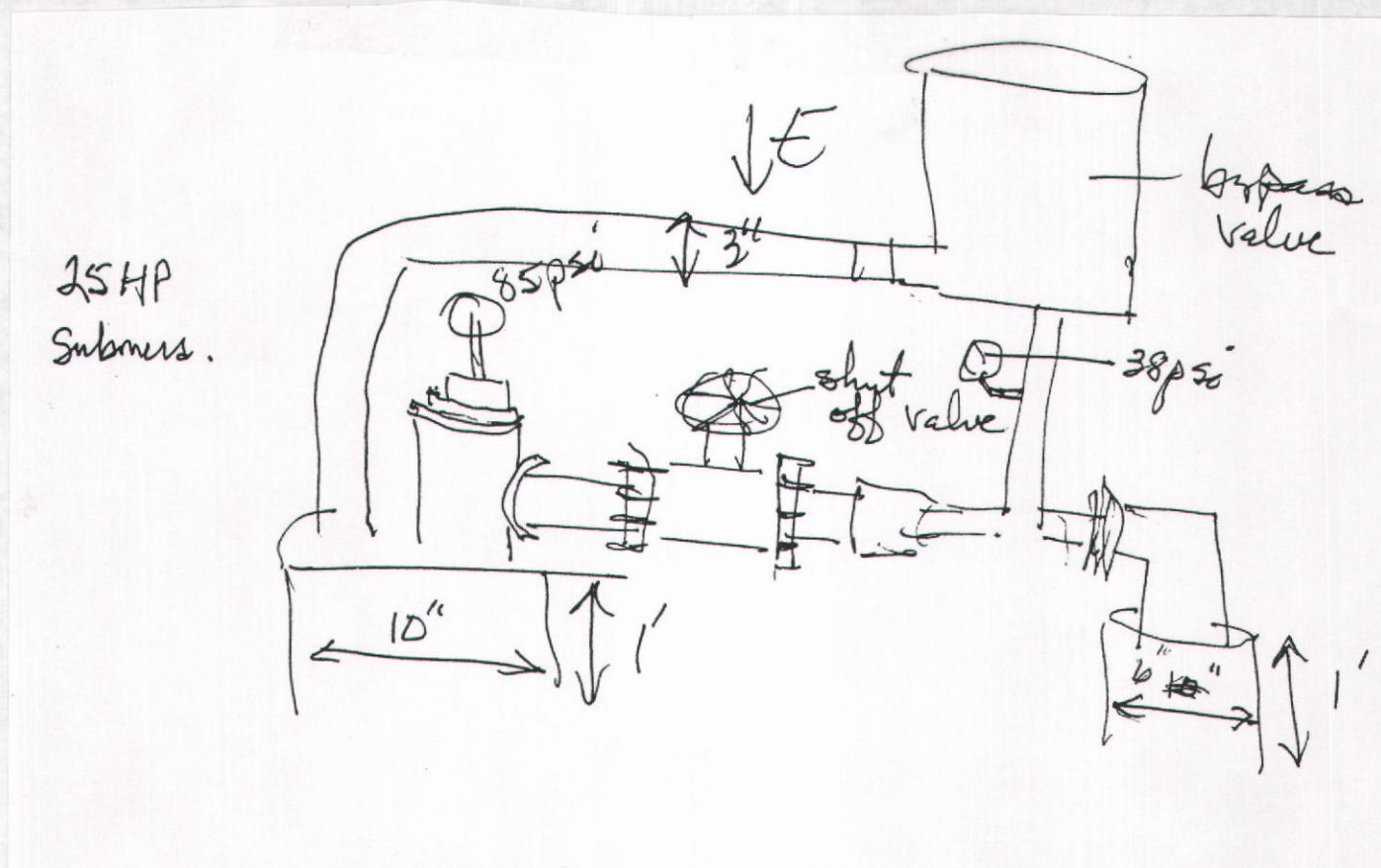


- (8) no evidence of chemigation
no possible source or contamination nearby

Sanat Hemenway WR Agent
Signature of Dept. Representative & Title

7/25/95
Inspection Date

PHOTOS, DRAWINGS, OTHER ATTACHMENTS:



MICROFILMED
DEC 23 1996

65-13306
7/25/95 S.H.



P/O: 10" casing
25 HP submersible
pump ("no tag")

bypass valve

shut off valve

P/u 65-7506

88psi

85psi

10" casing, 1' above the
ground



P/u: 65-13306

5" main w/26 risers

30' sections w/1 3/4" nozzle
per section

- 55 nozzles run on system
at 1 time

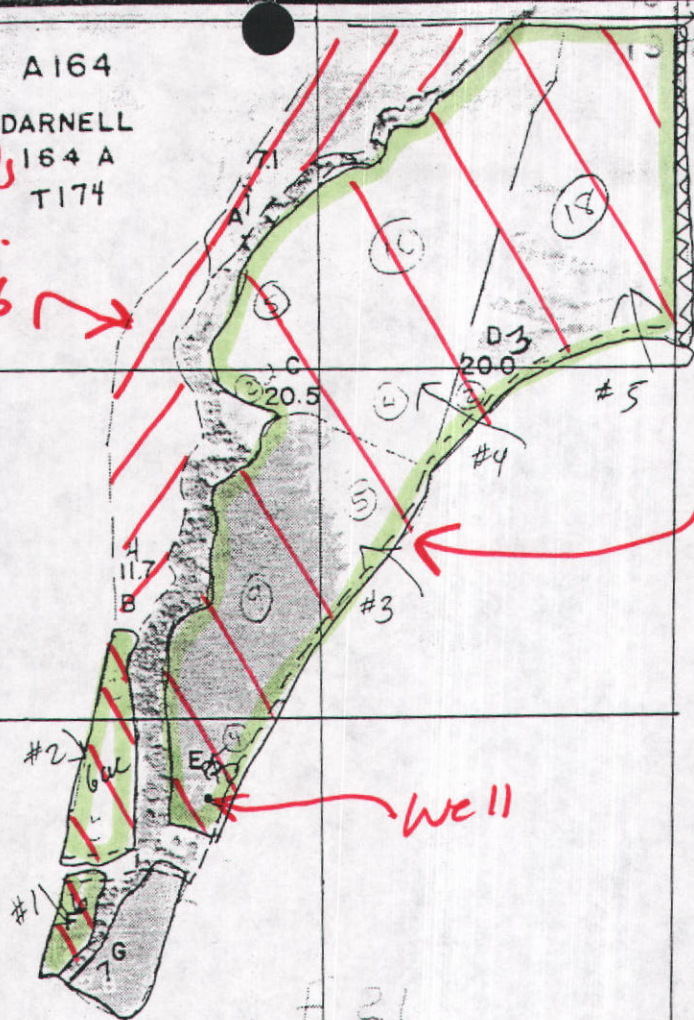
- Acreage added, is
connected to acreage
on WR 65-7506
(it is additional
acreage, but watered
at the same time
as acres done in
sections in WR 65-~~7506~~ 7506)

MICROFILMED
DEC 23 1995

A164
DARNELL
164 A
T174

New lands
in Appl.
65-13306

65-07506
field ~~exam~~
into



Not to Scale

MICROFILMED

JUN 10 1991

B6
VEENSTRA
6 B
T191

13 20
30 29

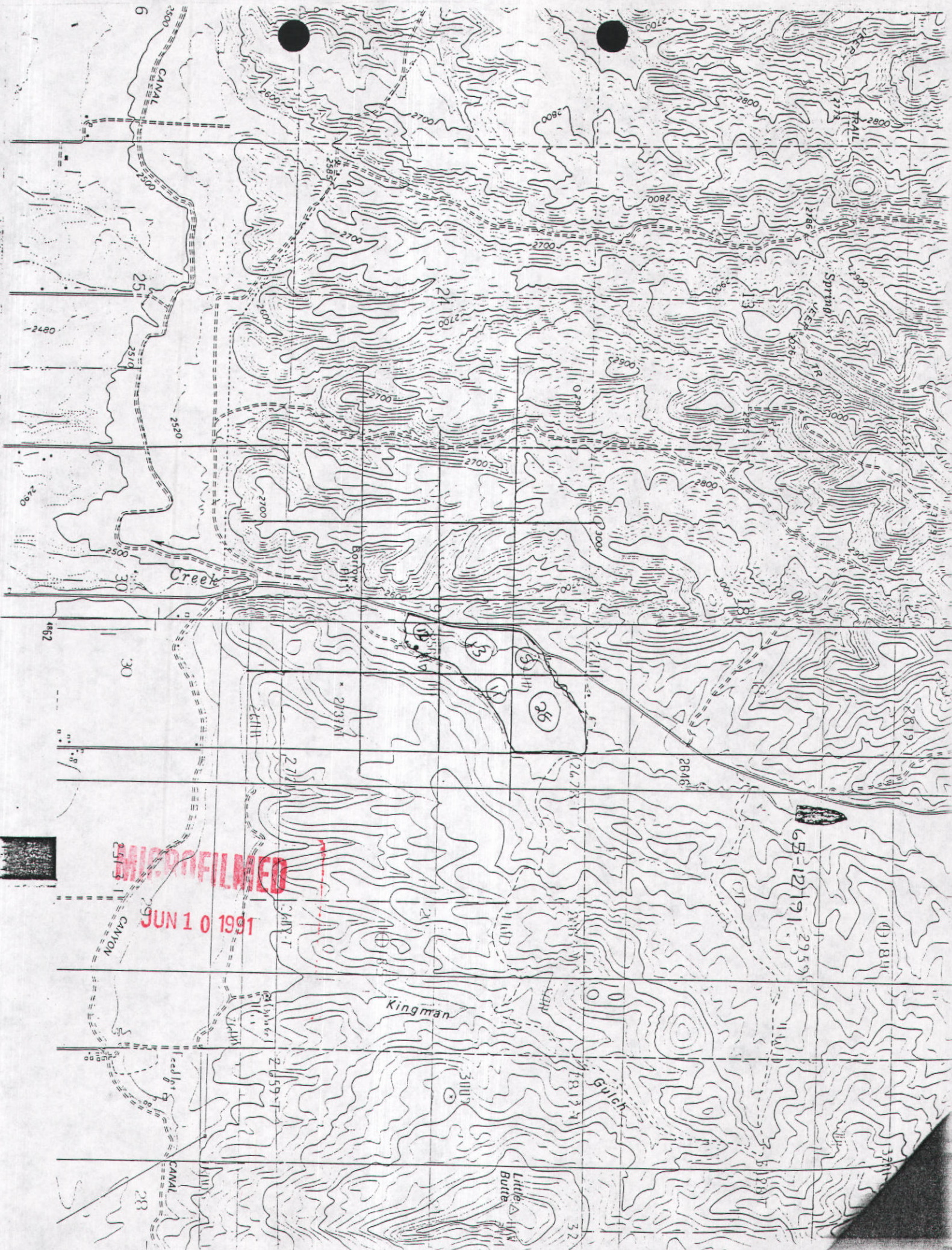
B16
PALLER
T202

1A
7316

D3
21-3

4 A

B9
BLALOCK



MICROFILMED
JUN 10 1991

65-12191-2959

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 65-13306

Priority: February 11, 1991 Maximum Diversion Rate: 0.62 CFS
Maximum Diversion Volume: 139.5 AF

This is to certify, that FRANK L SMITH
LILLIAN M SMITH

3770 VAN DEUSSEN RD
EMMETT ID 83617

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated February 11, 1991; and has submitted Proof of Beneficial Use on March 30, 1992. An examination indicates that the works have a diversion capacity of 0.630 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	0.62 CFS	139.5 AF

LOCATION OF POINT(S) OF DIVERSION: NWSE , Sec. 19, Township 07N, Range 01W
GEM 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>
07N	01W	19	NENE 12	NWNE 7	SWNE 12	31

Total number of acres irrigated: 31

CONDITIONS OF APPROVAL AND 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 is limited to the amount that can actually be beneficially 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. Rights 65-07506 and 65-13306 when combined shall not exceed a total diversion rate of 0.63 cfs, a total annual diversion volume of 306.9 af, and the irrigation of 100 acres.

MICROFILMED
11 2 3 1996

State of Idaho
Department of Water Resources

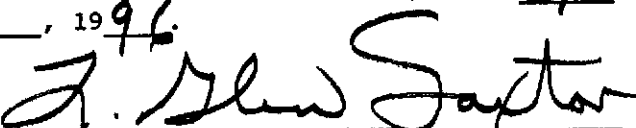
WATER RIGHT LICENSE

WATER RIGHT NO. 65-13306

CONDITIONS OF APPROVAL AND REMARKS

7. Right 65-07506 is also diverted at the point of diversion described above.

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 21st day of November, 1996.


Acting for KARL J. DREHER, Director

MICROFILMED
1996

RECEIVED
MAR 30 1992

OFFICE USE ONLY

Amt of Fee \$ 100.00
Date 3-30-92
Receipt No. 302344
Receipt by WLB

STATE OF IDAHO
Department of Water Resources DEPARTMENT OF WATER RESOURCES

PROOF OF BENEFICIAL USE

The Idaho Department of Water Resources considers this form 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, when necessary, or a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

1. Permit No. 65-13306 Telephone No. 208-365-4042
2. Name(s) of Permit Holder(s): Frank L. Smith
3. Mailing Address: 3770 Van Deusen Rd. Emmett, Ida. 83617
4. Source of Water: Ground

If GROUNDWATER, Well Driller's Name: Ernie Driscoll Date Drilled: 1970

OPTIONAL:

Pump horsepower: 25 H.P. Pressure (psi): 120 lbs. Dynamic pumping level (ft): 85 ft.

5. Extent of Use (as authorized by the permit):

Domestic None (No. of households) Stockwater None (No. and type of stock)
Irrigation 90 ac. (No. of acres) Other None

6. Total rate and/or volume for which proof is submitted 35 inches cfs OR 0.62 acre/feet
By Reg on 3/30/92

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: \$ 100.00 (See License Fee Schedule on back of Instruction Sheet)

9. Person to contact to accompany the Department representative during field examination of the water system.

Frank L. Smith 208-365-4042
Name Telephone No.
3770 Van Deusen Rd. Emmett, Ida. 83617
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.

3/10/1992
Date

Laurie Smith
Signature (and title, if on behalf of a company or organization)
MAY 21 1992

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 65-13306

Proposed Priority: February 11, 1991 Maximum Diversion Rate: 0.62 CFS
This is to certify, that FRANK L. SMITH

LILLIAN M. SMITH
3770 VAN DEUSSEN RD.
EMMETT, ID 83617

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	0.62 CFS

LOCATION OF POINT(S) OF DIVERSION: NWSE Sec. 19, Township 07N, Range 01W
GEM 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>
07N	01W	19	NENE 12	NWNE 7	SWNE 12	31

Total number of acres irrigated: 31

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before May 1, 1992.
2. Subject to all prior water rights.
3. Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
4. 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.

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

23rd day of April, 1991

R. Keith Higginson
for R. Keith Higginson, Director

10 1991

Ident. No. 65-13306

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name: FRANK L. SMITH 208-000-0000
Address: 3770 VAN DEUSSEN RD.
EMMETT, ID 83617
AND/OR
Name: LILLIAN M. SMITH 208-000-0000
Address: 3770 VAN DEUSSEN RD.
EMMETT, ID 83617

2. Source: GROUNDWATER Trib. to:
3. Location of Point of Diversion: NWSE Sec. 19, Township 07N, Range 01W
GEM County

4. Water will be used for the following purposes:

Purpose	From	To	CFS	(or)	AF
IRRIGATION	03/15	11/15	0.620		

5. Total quantity to be appropriated is:
0.620 CFS (and/or) AF

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc.
WELL & PUMP.

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 8 inches; proposed depth of well is 85 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:

JUN 10 1991

* existing well (65-07506) drilled in about 1982 per exam report
for 65-07506. SL 2/27/91

9. Place of Use: IRRIGATION

TWN	RGE	SEC		ACRES		ACRES		ACRES	TOTAL
07N	01W	19		NENE 12		NWNE 7		SWNE 12	31

Total number of acres irrigated: 31

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

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

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:

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.

Grand J. Smith
Applicant

Received by SC ^{YB.} Date 2/13/91 ^{9:00am} Time 3:40 Preliminary check by SL

Fee \$ 45.00 Received by SC # CD19630 Date 2/11/91

Publication prepared by GG Date 2/28/91 Published in Messenger-Index

Publication approved ST Date 3-28-91 ^{3/7 & 3/14/91}

JUN 10 1991

* 65-07506 same well but for 69 other acres. No data entry
required for this. SL 2/22/91

A164
DARNELL
164 A
T174

T7N
R1W

New
acres

Acres in 65-07506

ALSO SEE
FIELD EXAM topo
MAP'S PHOTO FROM
65-07506

(R 2/22/91)

Not to Scale

Same well but
other acres

note: # ^{new} acres in NGNE
& NWNE may be
not quite accurate
but can be
determined in
eventual field
exam

B6
VEENSTRA
8B
T191

MICROFILMED

FEB 2 1940

JUN 10 1991

B16
PALLER
T202

#4 A

65-13306

No govt lots in
FY2 J. 19

RECEIVED
MAR 15 1991

Department of Water Resources

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO,
SS.
COUNTY OF GEM,

Joy Fridley, being first
duly sworn, on her oath deposes and
says that she is the clerk of the Mes-
senger Index, a legal weekly news-
paper published at Emmett, in Gem
County, Idaho; that said newspaper
is in general circulation in said
county and has been published unin-
terruptedly and continuously for
more than 78 weeks prior to the
first publication of the annexed
document; and that the document
notice, process, or advertisement
hereunto annexed was published in
the regular edition of Messenger
Index for two

consecutive weekly issues thereof,
beginning with the issue of
Mar 6, 1991,
and ending with the issue of
Mar 13, 1991

Joy Fridley
Subscribed and sworn to me this

14th day of
March, 1991

Notary Public

Residing at Emmett, Idaho

NOTICE OF APPLICATION
FOR WATER RIGHT

The Following application(s) have
been filed to appropriate the public wa-
ters of the State of Idaho:

65-13306

SMITH, FRANK L.
SMITH, LILLIAN M.
3770 VAN DEUSSEN RD.
EMMETT, ID 83617
Source: GROUNDWATER
Diversion Pt: NWSE Sec 19 T 07N R
01W
Use: IRRIGATION (.620 CFS)
Total Diversion: (.620 CFS)
Date Filed: 2/11/1991
In: T07N R01W S19 NENE NWNE
SWNE
31.0 ACRES TOTAL

65-13308

THOMPSON, KENNETH DEWOLF
7650 BUTTE RD.
SWEET, ID 83670
Source: GROUNDWATER
Diversion Pt: SWSWNE Sec 5 T 07N R
01E
Use: IRRIGATION (.080 CFS)
Total Diversion: (.080 CFS)
Date Filed: 2/21/1991
In: T07N R01E S05 SWNE
4.0 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, Boi-
se, Idaho 83705 on or before MARCH
25, 1991.

R. KEITH HIGGINSON, Director

Pub.: 3-6, 13-91

Legal Notice No. (1037)
Published in the Messenger Index

MY COMMISSION EXPIRES
JULY 12th, 1991

My Commission Expires _____

JUL 10 1991



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

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

November 21, 1996

FRANK L SMITH
LILLIAN M SMITH
3770 VAN DEUSSEN RD
EMMETT ID 83617

RE: WATER RIGHT NO. 65-13306

Dear Water Right Holder(s):

Enclosed is a copy of the Water Right License issued on the above referenced permit. If you have any questions, please contact me within 10 days of receipt of this license.

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.

Sincerely,

A handwritten signature in cursive script that reads "Shelley W. Keen".

Shelley W. Keen
Water Rights Supervisor

SK:ph

Enclosure

RECEIVED
NOV 21 1996

MEMORANDUM

TO: File 65-13306

FROM: Sharla

DATE: November 20, 1996

RE: Recommendation Adjustment(s)

The final license recommendations for Right 65-13306 are based on the following:

H. RECOMMENDATIONS

1. Recommended Amounts

Irrigation	3/15 - 11/15	0.62 cfs
------------	--------------	----------

A previous license (65-07506) issued from the same system was for 0.61 cfs for the irrigation of 69 acres. While the examiner states that the new acres are irrigated at the same time as the previous acres, she also indicates that the system only runs 55 nozzles at one time. The license can be issued for an inch/acre with a condition limiting the rate of diversion, volume and total number of acres (0.63 cfs, 300 0 af, 100 acres).

Examiner: Sandy Hemenway

Exam date: July 25, 1995

MICROFILMED
1997

LICENSE REVIEW CHECKLIST

PERMIT NO. 65-13306

DATE 11/15/96

REVIEWER: S H A R L A

NAME	Change <u>—</u>	OK <u>✓</u>	Address Change <u>No</u>
SOURCE	<u>—</u>	<u>✓</u>	Is change/clarification of originally intended source? <u>—</u> If not, prepare Notice of Intent to Void <u>—</u>
POINT OF DIV	<u>—</u>	<u>✓</u>	Amendment required <u>No</u>
PLACE OF USE	<u>—</u>	<u>✓</u>	Amendment required <u>No</u>

Does map agree with written description? ✓ yes — no

OVERLAPS — P/D — P/U

RATE OF DIV

Permitted Rate	<u>.62</u> cfs
Fee limit	<u>1.0</u> cfs \$10000
Measured	<u>.53</u> cfs - leaking pipe
Theoretical	<u>.68</u> cfs prev. license cap. <u>.63</u>
Recommended Total Div Rate <u>.62</u> cfs	

ANNUAL VOLUME/ NATURE OF USES

<u>✓</u>	Use <u>Dr</u>	Volume Calculation <u>93.0 (31K#)</u> af
<u>—</u>	<u>—</u>	<u>—</u> af
<u>—</u>	<u>—</u>	<u>—</u> af
<u>—</u>	<u>—</u>	<u>—</u> af
SUBTOTAL		<u>93.0 139.5</u> af

Flow rate .62 cfs X 245 days X 1.98 ~~af~~ = 300.8 af 4.5

Total volume recommended — af

(SUBTOTAL or Flow Rate, whichever is less)

REMARKS

W35 (.63 cfs, 300.8 af, 100 ac)

W36 (65-07506)

CONDITIONS — Watermaster Control WD# —

GW Measurement/Measuring Device

Overlap

32 Use-specific conditions

Advancement of Priority Date Required — yes ✓ no

SRBA Claim Filed NA

Adjustment Memo Rate/volume

1st Amend Letter NA

2nd Amend Letter NA

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED

OCT 17 1995

Department of Water Resources

A. GENERAL INFORMATIONPermit No. 65-133061. Owner: Frank L. & Lillian Smith Phone No. (208) 365-4042Current Address: 3770 Van Dussen Rd. Emmett, Id. 836172. Accompanied by: Frank L. Smith EXAM DATE: 7/25/95Address: 3770 Van Dussen Rd. Emmett, Id. 83617 Phone No. (208) 365-4042Relationship to Permit Holder: Self3. Source: groundwater tributary to —**B. OVERLAP REVIEW**1. Other water rights with the same place of use: 65-075062. Other water rights with the same point of diversion: 65-01273, 65-07506**C. DIVERSION AND DELIVERY SYSTEM**

1. Point(s) of Diversion:

Ident No.	Gov't Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
			NW	SE	19	7N	1W	Gem	USGS Topo. & exam, & ASCS (not to scale) aerial map

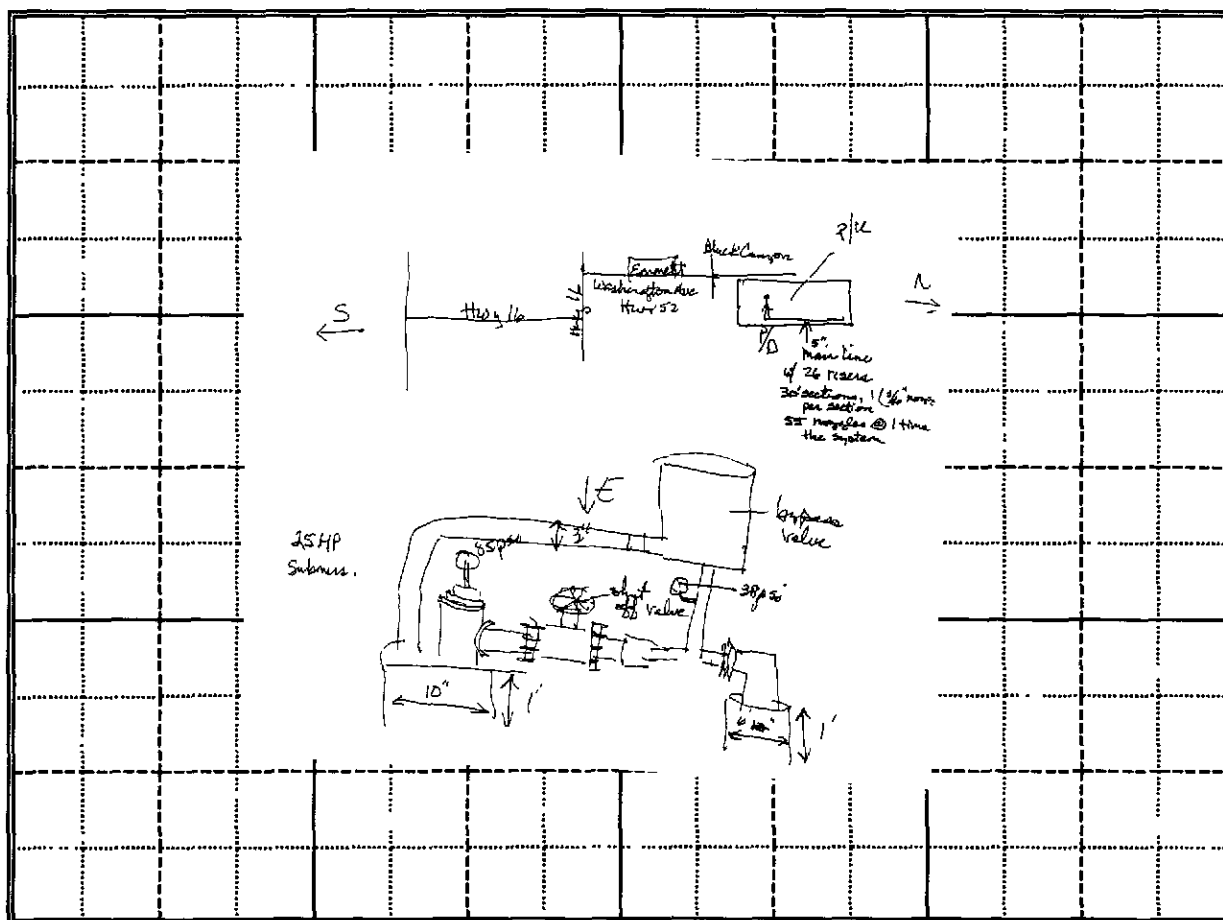
2. Place(s) of Use:

Indicate Method of Determination USGS Topo. & exam
& ASCS aerial map

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
7N	1W	19	12	7	12														31.0 acres
			I	I	I														

MICROFILMED
OCT 2 1995

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



Scale: 1" = _____

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

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

☒ 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
Submersible		25	"no tag"		3"
					meter # 60090519
					Id. Power

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

D. FLOW MEASUREMENTS

1.

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

2. Measurements: Pressure gauge measurement: $\frac{3}{16}$ " nozzle, 16 psi, 17 psi, 17 psi = $16.66 = 17$ psi average (not a good estimate of the system, since they were having problems w/ leaking pipe, therefore used theoretical pump efficiency [.68 cfs], and licensed measurement [.63 cfs].

E. NARRATIVE/REMARKS/COMMENTS

- Other WR # 65-07506 (same P/D, different P/u);
WR # 65-01273 (different P/D, different P/u — domestic + stockwater)
- Overlaps for P/D 65-07506 is same P/D; overlaps for P/u 65-07506 are different land.
 - The ASCS aerial map is not to scale, recommend licensing for acreage estimated by Steve Lenter when applicant came in to fill out the application.
 - No govt lots were found. + upon verification at exam.
 - The system consists of a groundwater source, 10" casing, w/a 25 HP submersible pump, run @ 85 psi, having a 5" PVC main ^(1400') w/26 risers to attach wheel line, &/or hand line, 30' sections w/ 1 3/16" nozzle per section, w/ the system running @ 55 nozzles on the system @ 1 time @ an average of 17 psi right now, due to a ~~broken~~ break in a pipe found at the time of exam. The acreage on this WR is additional acreage adjoining acreage already licensed w/ WR # 65-07506. The capacity of the system is .63 cfs
 - Recommend .31 cfs, after the overlap review (see attachment) imposing the condition: The maximum combined rate of the diversion under this right & Right No. 65 07506 shall not exceed 0.63 cfs (the capacity of the system).
 - Use is for irrigation of 31 acres.

Have conditions of permit approval been met? ☒ yes ☐ no

MICROFILMED
DEC 21 1985

F. FLOW CALCULATIONS

✓ Additional Computation Sheets Attached

Measured Method:

4 of 1 nozzle discharge (having leakage problems so this is a very low physical measurement) — see attachment = .53 cfs

Theoretical Pump Efficiency (see attachment) = .68 cfs

Licensed hand calculation of same system (WR #65-07506) = .63 cfs

G. VOLUME CALCULATIONS

Overlap Review (see attachment) = .31 cfs

1. Volume Calculations for Irrigation:

$$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \underline{31 \text{ acres}} \times 3.0 = \underline{93.0 \text{ Af}}$$

$$V_{D,R} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = \underline{.31 \text{ cfs}} \times 246 \times 1.9835 = \underline{151.3}$$

$$V = \text{Smaller of } V_{IR} \text{ and } V_{D,R} = \underline{93.0}$$

2. Volume Calculations for Other Uses:**H. RECOMMENDATIONS****1. Recommended Amounts**

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
<u>Irrigation</u>	<u>3/15</u>	<u>11/15</u>	<u>.31</u>	<u>93.0</u>
Totals:			<u>.31</u>	<u>93.0</u>

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

Field Examiner's Name

Judy Hemerway Date 9/15/95

Reviewer

Date

SEAL

① Permit: Irrigation 3/15 - 11/15
.62 cfs 31 acres

63-13306

② B/u fee: \$100⁰⁰ 3/30/92 .21 - 1.00 cfs

③ Max. allowable:

$$31 \text{ acres} \times .02 \text{ cfs} = .62 \text{ cfs}$$

④ Measurement: * (was having some leakage problems at the time of the exam, so this ^{physical measurement} would reflect a low measurement).

⑤ U of I nozzle discharge: 3/16" nozzle, 55 nozzles, 17.5 psi

$$Q = 30 \times D(\text{in})^2 \times p(\text{psi})^{.5}$$
$$30 \times \left(\frac{3}{16}\right)^2 \times (17)^{.5}$$

$$30 \times .0352 \times 4.12 = 4.35 \times 55 \text{ nozzles} = .53 \text{ cfs}$$

⑥ Theoretical Pump Efficiency (see attachment) ^{448.8} = .68 cfs

⑦ Overlap Review:

License No.: 65-07506

P/D: T7N R1W S19 NWSE

P/U: NENE (28 acres) NWNE (5 acres) SENE (11 acres)

Flow Rate Licensed: 0.63 cfs

System Analysis:

P/D: T7N R1W S19 NWSE

P/U: NENE (12 acres) NWNE (7 acres) SWNE (12 acres)

Measured Flow Rate: 0.68 cfs (per theoretical pump efficiency)

Calculations:

Current Rate Per Acre: $0.68 \text{ cfs} / 31 \text{ acres} = .0219 = .02 \text{ cfs/acre}$

Old Rate Per Acre: $0.63 \text{ cfs} / 69 \text{ acres} = .009 = .01 \text{ cfs/acre}$

Diff. Between Current Rate & Old Rate: $0.02 - 0.01 = 0.01 \text{ cfs/acre}^*$

* Old acres should be included as lands rec. for li. ing w. in "old" but "new" at the time of the exam.

(Calculations continued)

Flow rate for lands already covered by licensed right: $69 \text{ acres} \times 0.01 \text{ cfs/acre} = .69 \text{ cfs}$

Flow rate for new acres: $31 \times .01 \text{ cfs/acre} = .31 \text{ cfs}$

Total flow rate recommended = $.69 \text{ cfs} + .31 \text{ cfs} = 1.0 \text{ cfs}$

- license will be apportioned to both old + new lands at different rates per acre.

* * Impose the following condition:

(A) The vote of diversion + the annual

volume under this right shall be apportioned to the place ~~of~~ use so that each invited acre will receive an equal portion of water when all rights apportioned to the place of use from the same source are considered cumulatively.

(B) ~~Total~~ The maximum combined vote of the

diversion under this right +

Right No. 65-07506 shall not exceed 0.63 cfs (the capacity of the system).

THEORETICAL PUMP EFFICIENCY CALCULATIONS

FILE: 65-13306

DATE: 14-SEP-95

COMPLETE BY: SANDY HEMENWAY

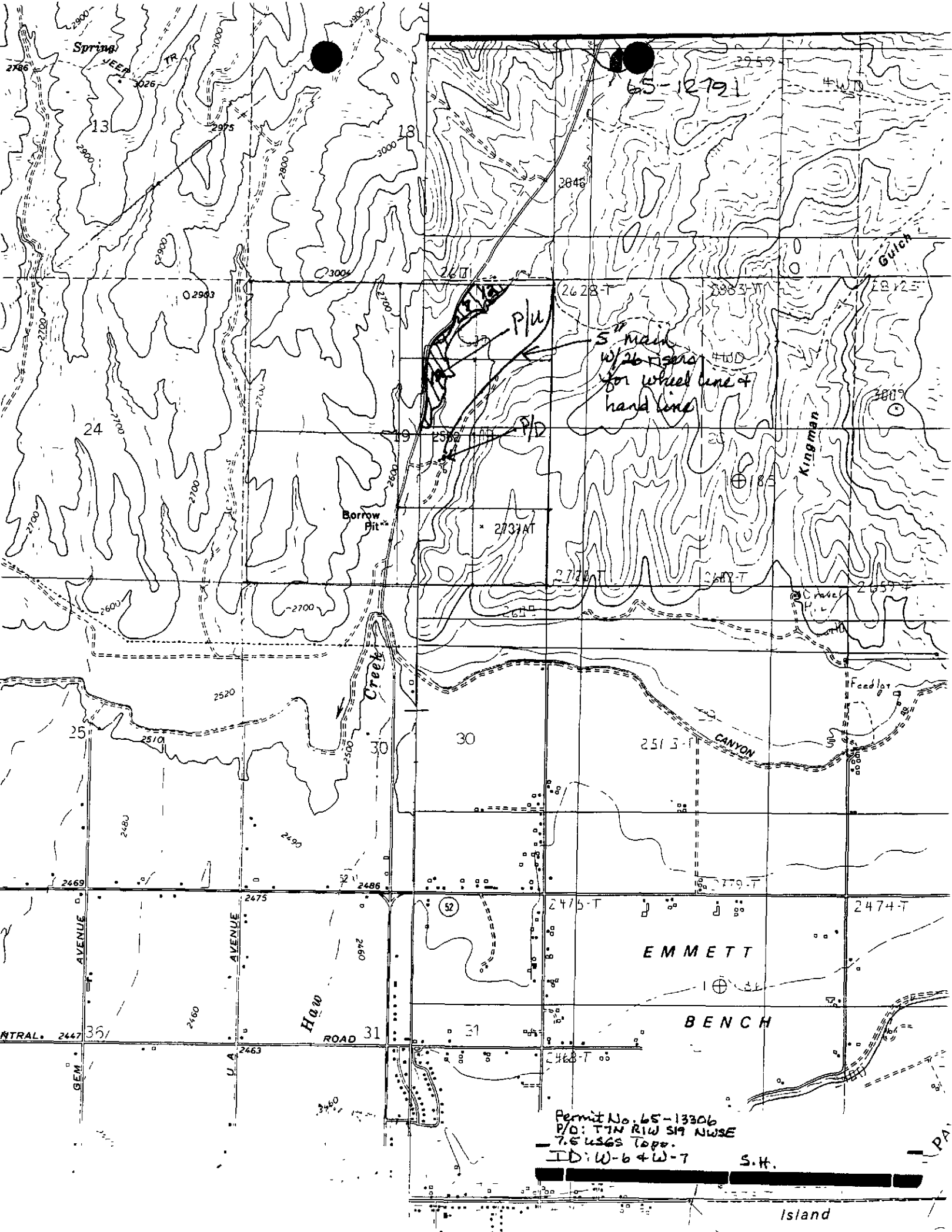
HORSEPOWER = 25

PUMP EFFICIENCY = 70%

DYNAMIC LIFT = 30 FEET (20' static + 10')

SYSTEM PRESSURE = 85 PSI

QUANTITY = 0.68 CFS





G-21

NOT TO SCALE

Permit No: 65-13306

~~75-11505-1200~~ P/D: T7NRIW319 NW35-
ASCS Aerial S.H.

IDAHO DEPARTMENT OF WATER RESOURCES

WELL INSPECTION FORM

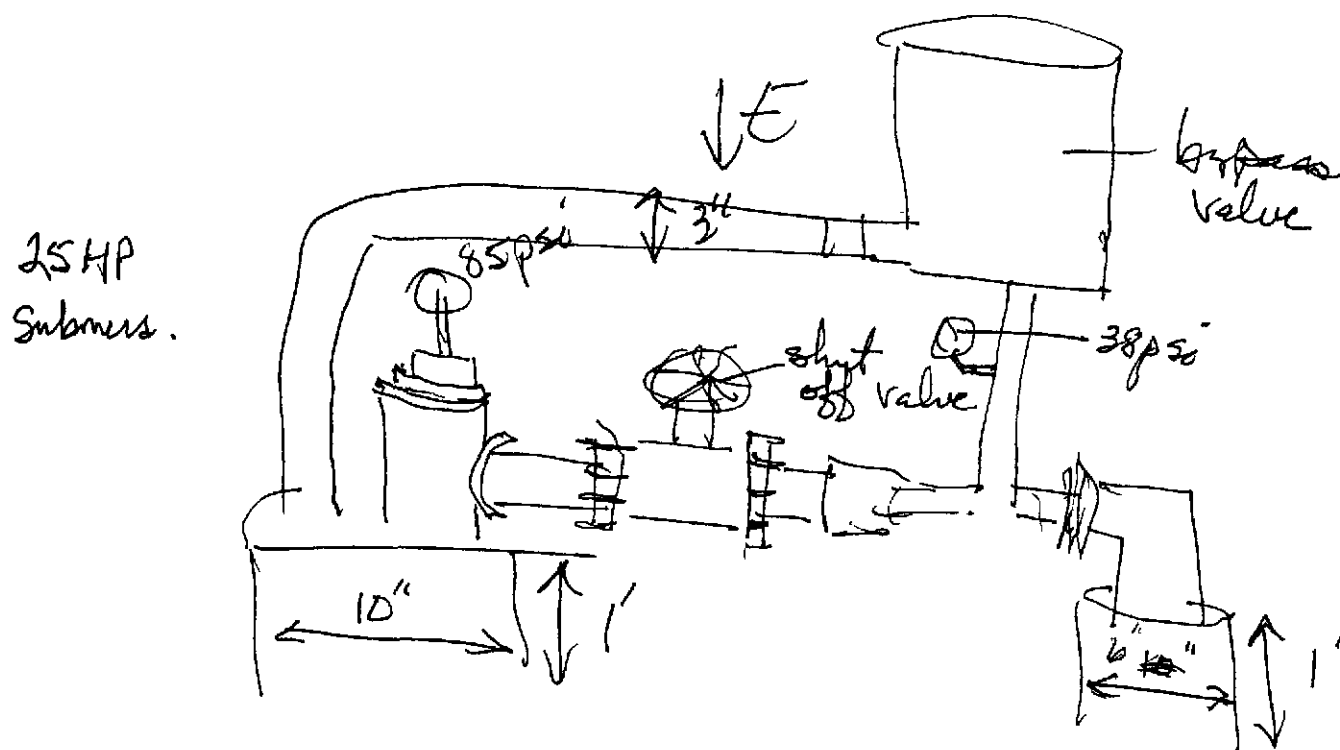
1. DRILLING PERMIT NO: OTHER APPLICABLE NO: 65-13306
2. OWNER: Frank L. +/or Lillian Smith Phone: (208) 365-4042
Address: 3770 Van Deusen Rd. Emmett, Id 83617
3. WELL LOCATION: Twp 7N, Rge. 1W, Sec. 19, NW 1/4 SE 1/4
County Gem (Provide sketch map and photo on reverse.)
4. DRILLER: existing Lic. No.
When Drilled? 1982
5. WELL CONSTRUCTION
- Casing Diameter 10 inches Water tight cap? ☒ Yes ☐ No Access Port: ☐ Yes ☐ No
Casing $\geq$ 12 inches above ground? ☒ Yes ☐ No - Describe
Depth of Casing 89 ft. Method Drilled unknown
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 unknown 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 20 ft. Water Temperature cold °F
Flowing Artesian ☐ Yes ☒ No Pressure: 85 (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: <u> </u> | | |

- (8) no evidence of Chemigation
no possible source or contamination nearby

Sanof Hemenway WR Agent
Signature of Dept. Representative & Title

7/25/95
Inspection Date

PHOTOS, DRAWINGS, OTHER ATTACHMENTS:



65-13306
7/25/95 S.H.



P/U: 10" casing
25 HP submersible
pump ("no tag")

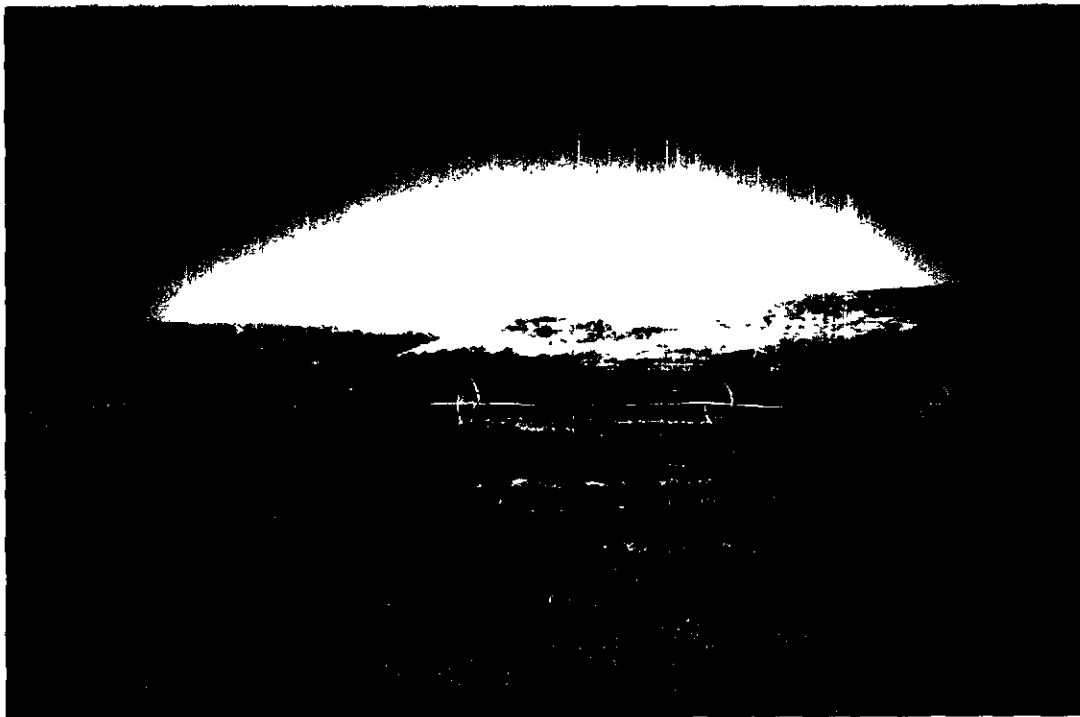
- bypass valve
shut off valve

- P/U 65-7506

- 85psi

- 85psi

- 10" casing, 1' above the
ground



P/U: 65-13306

5" main w/26 risers

30' sections w/1 3/4" nozzle
per section

- 55 nozzles run on system
at 1 time

- Acreage added, is
connected to acreage
on WR 65-7506
(it is additional
acreage, but centered
at the same time
as acres done in
sections in WR 65-~~7506~~ 7506)

April 3, 1992

FRANK L. SMITH
LILLIAN M. SMITH
3770 VAN DEUSSEN RD.
EMMETT ID 83617

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 65-13306

Dear Permit Holder:

The department acknowledges receipt of the proof of beneficial use form submitted for the above referenced permit. 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,

Karen L. Gustafson
Secretary/Records Manager

c: IDWR - Region

Permit No. 05-13306 Reviewed by KLG Date 3/30/92

YES Name same as permit? W. J. G. - 45
YES Address same as permit? _____
YES Proof timely received? Correct Uses? YES
 If not, complete calculation below.

1970

Surface water source	
Ground water source	
Drilling permit required?	NA
Copy in the file?	
Drilling Permit No.	
Amount paid for permit	
Correct?	
Well log in the file?	

<u>YES</u>	Required?	<u>NA</u>	Required?
<u>YES</u>	Amount Submitted	<u>/</u>	Installed?
<u>YES</u>	Correct?	<u>/</u>	Waiver requested?

Date proof received	<u>24</u>		
Date proof due	<u>1</u>	-	
No. of days late	<u>1</u>	=	
Priority Date	<u>1</u>	+	
New Priority Date			

Proof acceptable

New Address _____ Proof Made _____

INTER-DEPARTMENT MEMO

TO: Foley
FROM: K. Gustafson

SUBJECT: Prog' Blue
DATE: 3/16/92

Mr. Smith called - very angry - very uncooperative -
said he had already paid \$75 was not going to pay
another \$100. He had used the writer before without
a permit & he will use it again.

If prog & fee are not timely filed, suggest that
a field exam be done.

MAY 21 1992

() For your information

() Response required

Karen Gustafson
signature

February 28, 1992

FRANK L. SMITH
LILLIAN M. SMITH
3770 VAN DEUSSEN RD.
EMMETT ID 83617

PROOF DUE NOTICE

RE: PERMIT NO. 65-13306

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 May 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.

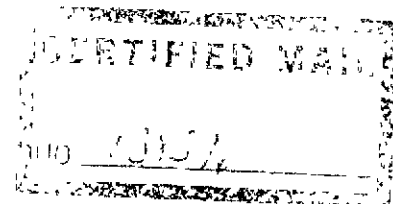
If you have not fully completed your project, and you or a previous owner of this permit have not received a prior extension of time, you may request an extension of time if the delay is for reasonable cause as provided in Section 42-204, Idaho Code. If you have been prevented from proceeding by a governmental 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





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

April 26, 1991

FRANK L. SMITH
LILLIAN M. SMITH
3770 VAN DEUSSEN RD.
EMMETT, ID 83617

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 65-13306

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.

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,

JIM JOHNSON
Water Rights Supervisor

JJ:blm

Enclosures

APPLICATION FOR PERMIT REVIEW

Application #: 65-1354

Reviewer:

Pam Skaggs

Date: 9-15-91

Existing:

✓ No - 26A-P17

Complete in 1 year - P16

Yes

Proof not submitted - P16

Proof submitted - N/A

Groundwater:

GT. 0.7 cfs - 01G-P03, 01C-P03(existing well)

LT. 0.7 cfs - N/A

Drilling Permit:

Approved w/permit - P99

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

Location:

Water Districts - WD No. 65

Surface water - 005, 005-01H-P01(LT.7 w/pump)

005-01J-P08(GT.7)

Groundwater - P05

Irrigation Districts - 023

Canal Co. Areas - 023

Drainage Districts - 024

Boise Front (63) - 058 (Groundwater)

Swan Falls Flag - (1, Blank or Other)

Trust - 051-052-053-P74(Cons.), 041(DCMI, w/Irr

Non Trust - 048-049 or Irr & Dom)

River Basins:

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

Boise (63) - 05A & 11E

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

Minimum Stream Flow:

Overlapping uses - 029-P20

Beneficial Use Due Date:

- 05-01-1992

Other Conditions Recommended

Form No. 202a.
10/90

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPROPRIATION APPLICATION ANALYSIS SHEET

INITIAL REVIEW BY: FL DATE: 2/22/91 APPLICATION: 65-13306

REQUIRED INFORMATION

☒ Name: (If applicant is a corporation or partnership, names and addresses for the director, officers, and other partners must be included.)
☒ 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) Gov't. Lots:
☒ Period of use: N P/D
☒ Nature of proposed use: (Include description of use) N P/U
☒ 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 municipality, title of signatory is required)
☒ Fee:
☒ Yes ☐ No* In form to receipt:

ADDITIONAL INFORMATION

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:
☐	☒	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 or irrigation greater than 200 acres: (If yes, attach Large Diversion supplementary analysis sheet.)
☐	☒	*REQUEST ADDITIONAL INFORMATION FROM THE APPLICANT

☒ DATE REQUESTED: _____
☒ Additional information on reverse side:

RECEIVED
APR 9 1991

Department of Water Resources

PROCESSING

APPLICATION NO.

65-13306

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

☐ ☒

Protest dates, resolution of protest recorded on application:

☐ ☒Recommendations attached: Approval, OK☐ ☒

Measuring device required:

☐ ☒Measuring port required: Flow meas. man☐ ☒

Water delivered by water master? District #

☐ ☒

Special conditions of approval or cover letter:

(Existing well)

See below for additional information

Recommended Date or Priority

2/11/1991

Recommended by:

DNA

Date

4/4/91

STATE OFFICE REVIEW

See below for additional information. By

Date

ADDITIONAL INFORMATION

Over trip65 01273 diff. + well for domestic + stock uses.65 07506 same well as 65 01273, for 69 other uses. important tonew pump.10/20/88 F-112 in, measured max. 281 gpm with 5 gal. bucket methodTherefore, system cap. is ≈ 281 cfs $(.64)(246)(1.95) = 312.3$ AFA div volume capacity.69 acc. in 1986 recommended for a 306 cfa (examiner used 5 cfsfrom 281 gpm & pres.)Can this well produce enough water to irrigate in addition?31 acres dwn, in 1986 was in 69 in 65-07506? NO!Does Applicant need to document that a bigger pump will beinstalled before such a pump is needed?

COMBINED

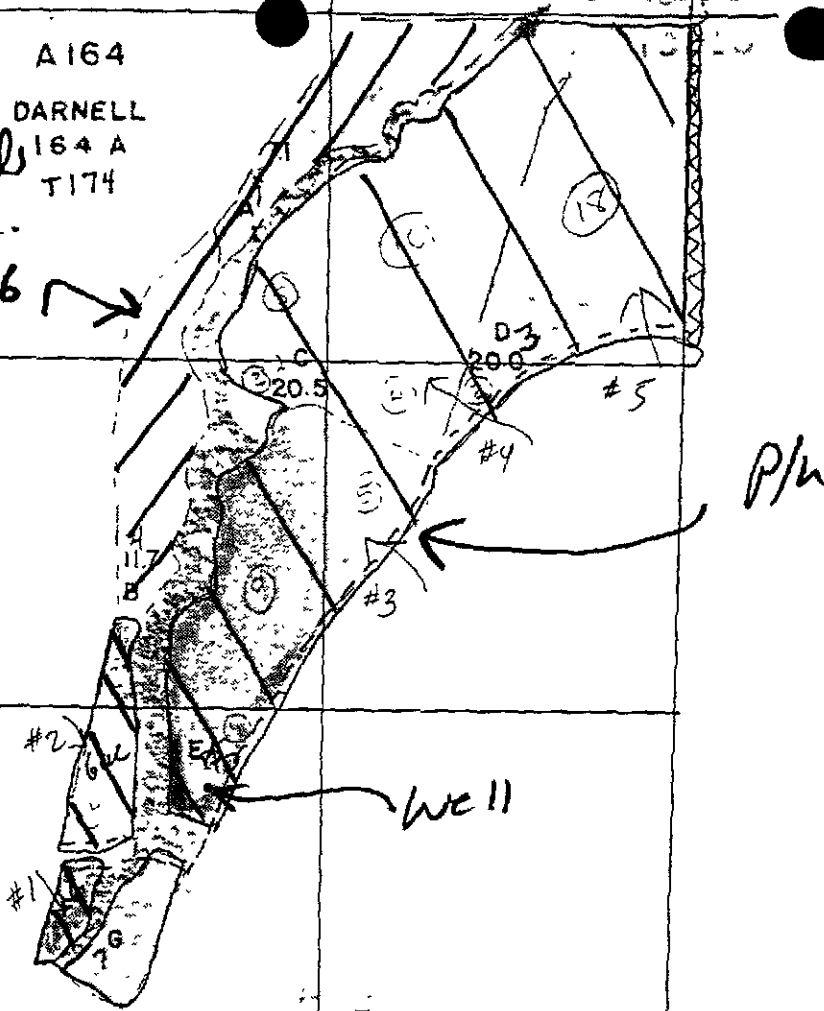
64+31 = 100 acres(100)(4.5) = 450 AFA
Required

A164

DARNELL
164 A
T174

New lands
in Appl.
65-13306

65-07506
field exam
into



P/h

Well

Not to Scale

RECEIVED

JUN 10 1991

B6

VEENSTRA
6B
T191

B16

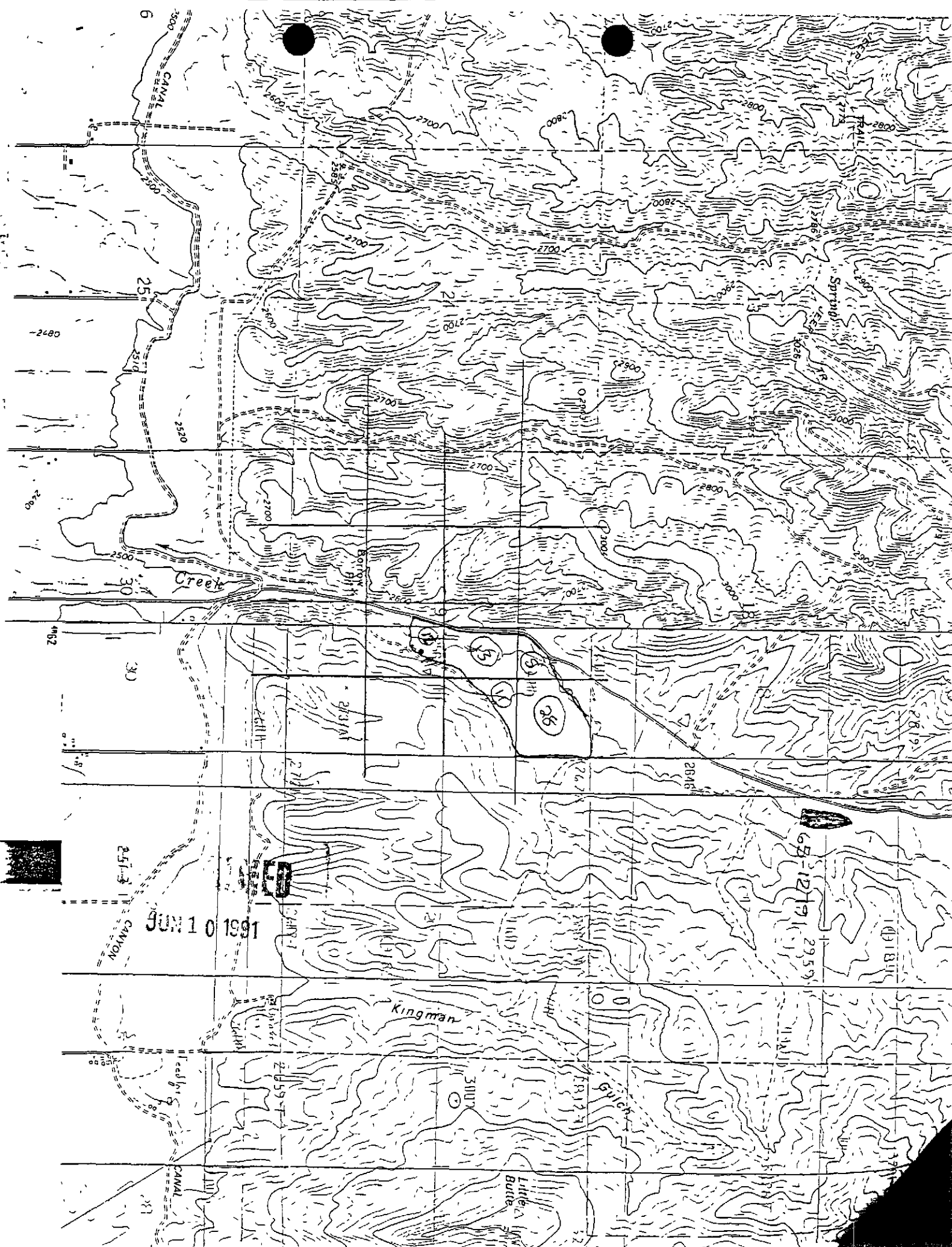
PALLER
T202

D3
243

#4 A

B9

BLACKLOCK



June 10 1991

65-12171 2959

Kingman

Little Butte

25-1-3 CANAL

CANAL

Creek

101 B

Spring

RAIL

State of Idaho
Department of Water Resources
WELL INSPECTION FORM

This form should be completed by the examiner when conducting a field examination to determine the extent of beneficial use of water from a well or whenever a well is inspected for other reasons. The form should be forwarded to Groundwater Protection Section in the State Office upon completion.

1. Legal Description of well location. Twp. 7N, Rge. 1W,
Sec. 19, Qtr./Qtr. NW SE or Lot _____
2. Owner Roger Darnell
Address 4550 Van Duessend Rd, City Emmett, State Idaho
3. Approx. date of well construction 1982
Well Driller _____
4. Casing: Diameter 8" Condition poor
5. Casing length above land surface 1'
6. Well depth (ft) 85 Flowing _____ Temp. _____
Access port yes
7. Condition of piping and valving ok except for hole in top
8. Evidence of well seal ! =
9. Shut in pressure or static water level 75psi
10. Evidence of leakage around the casing no
11. Does well need repair yes
12. Comments need to fill hole in top

(OVER)

JUN 10 1991

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

Boise, Idaho 83705
(208) 334-2190

FEBRUARY 28, 1991

Messenger-Index
P.O. Box 577
Emmett, ID 83617

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 MARCH 25, 1991.

Yours truly,

GAIL GARRETT
Secretary

Encl.

JUN 10 1991

SMITH, FRANK L.
SMITH, LILLIAN M.
3770 VAN DEUSSEN RD.
EMMETT, ID 83617

Source: GROUNDWATER

Diversion Pt: NWSE Sec 19 T 07N R 01W

```
Use: IRRIGATION      ( .620 CFS)
      Total Diversion: ( .620 CFS)
```

Date Filed: 2/11/ 1991

In: T07N R01W S19 NENE NWNE SWNE

31.0 ACRES TOTAL

10 1991,