

SOUTHWEST EMMETT QUADRANGLE

IDAHO

7.5 MINUTE SERIES (TOPOGRAPHIC)

300 000

2771
MONTOUR

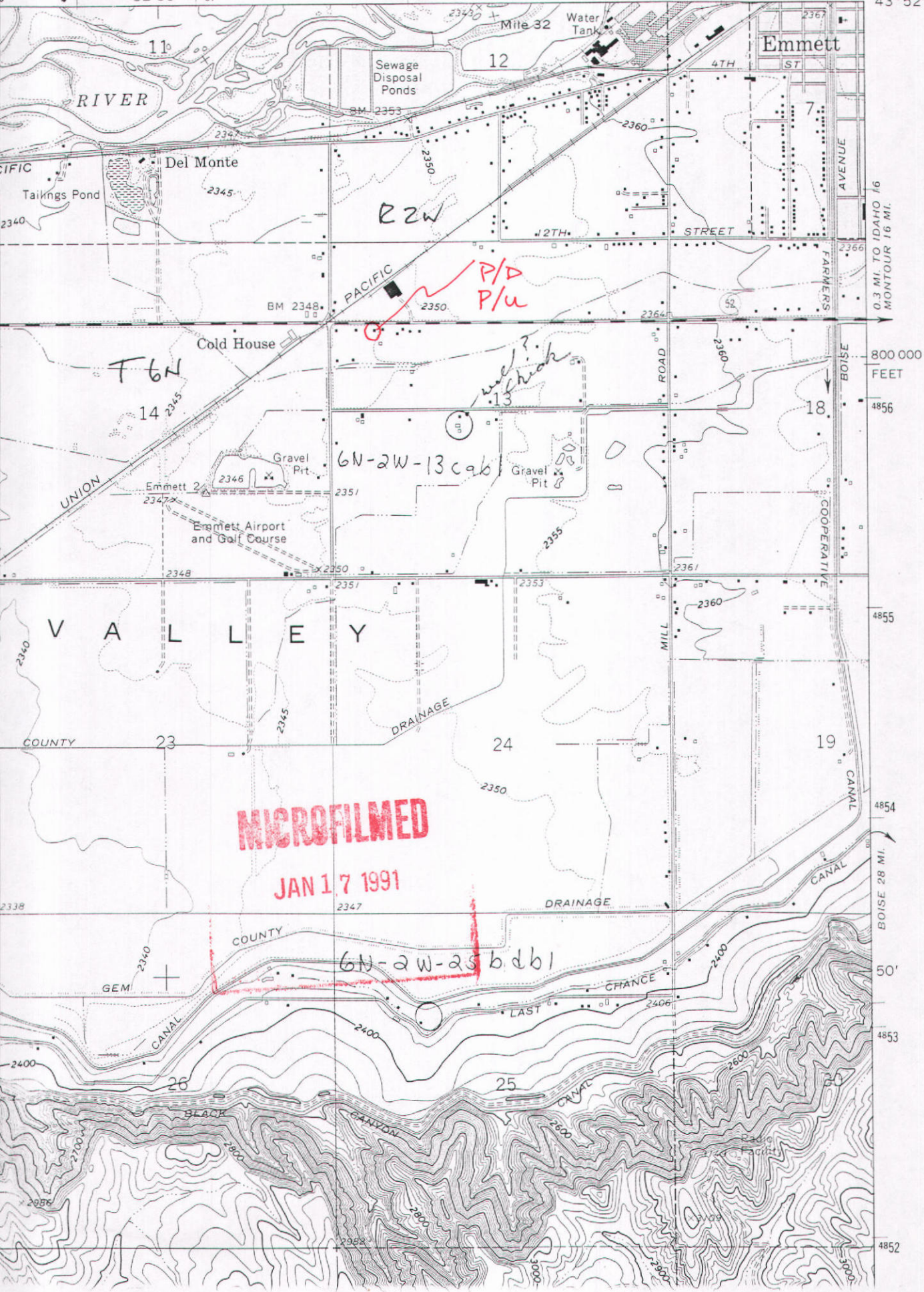
32°30' 537

538

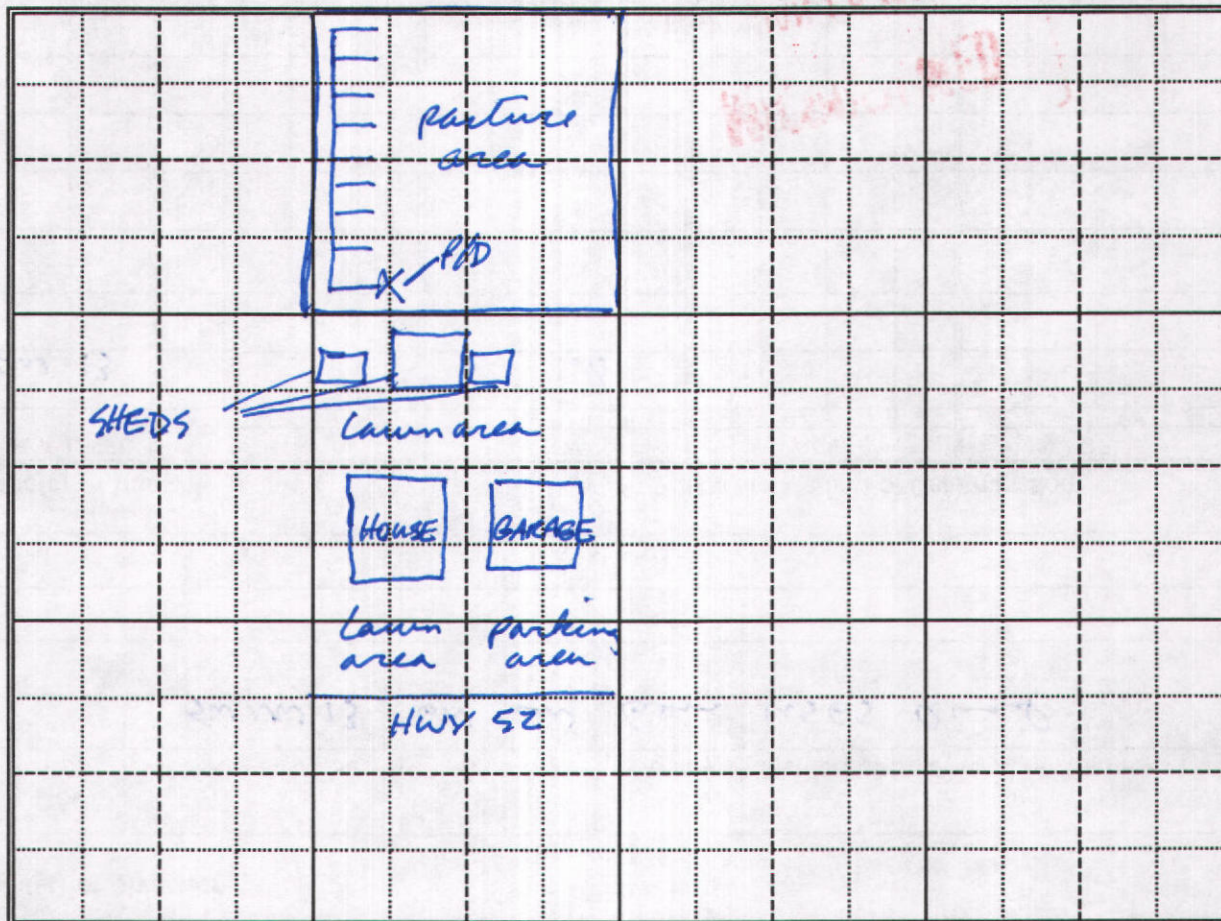
539 R. 2 W. R. 1 W. FEET

540 116°30'

43°52'30"



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).

☒ N/A 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 1				6"

*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:

Theoretical

RECEIVED

JAN 18 1994





6" well
1 HP submersible
pump



150' x 160' Pasture



.2 ac lawn
(Front + back)
of home

Microfilm
JAN 18 1994

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 65-13290

Priority: September 27, 1990

Maximum Diversion Rate:

0.03 CFS

Maximum Diversion Volume:

3.6 AF

This is to certify, that DAVID C FLOWERS
LENORA FLOWERS

1911 HWY 52

EMMETT ID 83617

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated September 27, 1990; and has submitted Proof of Beneficial Use on December 20, 1991. An examination indicates that the works have a diversion capacity of .050 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	0.03 CFS	3.6 AF

LOCATION OF POINT(S) OF DIVERSION: SWNW , Sec. 13, Township 06N, Range 02W
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>
06N	02W	13	SWNW	0.8		0.8

Total number of acres irrigated: 0.8

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 is limited to the amount which 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. The right holder shall use the full allotment of his surface water right, to the extent it is available, in conjunction with groundwater diverted pursuant to this right.
6. This right when combined with all other rights shall provide no more than .03 cfs per acre nor more than 4.5 afa per acre for the lands above.

Microfilm

JAN 18 1994

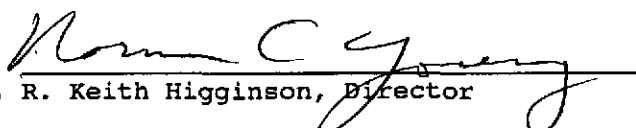
State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 65-13290

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 6TH
day of DECEMBER, 1993.

Acting for


R. Keith Higginson, Director

RECEIVED

JAN 8 1994

STATE OF IDAHO

NOV 22 1991

Department of Water Resources
Western Regional Office

DEPARTMENT OF WATER RESOURCES

PROOF OF BENEFICIAL USE

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

1 Permit No. 65-13290 Telephone No. 208-365-6454

2 Name(s) of Permit Holder(s) DAVID C - LENORA M FLOWERS

3 Post Office Address 1911 Hwy 52 EMMETT IDAHO 83617

4 Source of Water: GROUND WATER

a If ground water, well driller's name, DRISCOLL WELL DRILLING Date drilled: NOV 16 - 90

b Pump horsepower 1 HP Pressure (psi) _____ Dynamic pumping level (ft.): _____

5 Extent of Use:

Domestic _____ (No. of households)

Irrigation 1 (No. of acres)

3 Bret calves
(Stockwater) (No. and type of stock)

Other EVENTUALLY WANT

TO INSTAL SPRINKLER PIPE SYSTEM

6 Total rate and/or volume for which proof is submitted 0.03 cfs 1 acre/feet

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

Measuring device: Required? Yes No Installed? Yes No

OR

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

8 Fee Enclosed. \$ 14.00 (See License Examination Fee Schedule)

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

DAVID C FLOWERS 208-365-6454
Name Telephone No.

1911 Hwy 52 EMMETT, IDAHO 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.

RECEIVED

Nov. 18, 1991
Date

David C Flowers
Signature (and title if on behalf of a company or organization)

DEC 27 1991

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 65-13290

Proposed Priority: September 27, 1990 Maximum Diversion Rate: 0.03 CFS
This is to certify, that DAVID C. FLOWERS

LENORA FLOWERS
1911 HWY 52
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	0.03 CFS
<u>LOCATION OF POINT(S) OF DIVERSION:</u>		SWNW Sec. 13, Township 06N, Range 02W 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>
06N	02W	13	SWNW	1		1

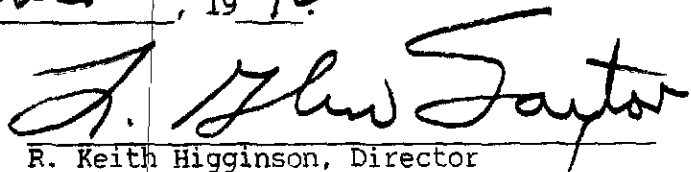
Total number of acres irrigated: 1

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before January 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 0.03 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

27th day of December, 1990


R. Keith Higginson, Director

MICROFILMED

JAN 17 1991

Ident. No. 65-13290

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name: DAVID C. FLOWERS 208-365-6454
Address: 1911 HWY.52
EMMETT, ID 83617
AND/OR
Name: LENORA FLOWERS 208-365-6454
Address: 1911 HWY.52
EMMETT, ID 83617

2. Source: GROUNDWATER Trib. to:
3. Location of Point of Diversion: SWNW Sec. 13, Township 06N, Range 02W
GEM County

4. Water will be used for the following purposes:

Purpose	From	To	CFS	(or)	AF
IRRIGATION	03/15	11/15	0.030		

5. Total quantity appropriated is:
0.030 CFS (and/or) AF

6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc.
WELL, PUMP, SPRINKLER SYSTEM.
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 6 inches; proposed depth of well is 30
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 year

8. Description of proposed uses:
WELL, PUMP, SPRINKLER SYSTEM.

9. Place of Use: IRRIGATION

TWN	RGE	SEC	ACRES	ACRES	ACRES	TOTAL
06N	02W	13	SWNW 1			1
Total number of acres irrigated:						1

10. Describe any other water rights used for the same purposes.
LAST CHANCE DITCH COMPANY AND SAND HOLLOW DITCH CO. RIGHTS
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: Well drilling permit 65-90-W-079 issued.
13. Map of proposed point of diversion and place of use attached? [x]

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.

David Flowers
Applicant

Received by DM Date 9/27/90 Time 1:20 Preliminary check by SL

Fee \$ 30⁰⁰ Receipted by DM # W012745 Date 9/27/90

Publication prepared by GG Date 10/10/90 Published in Messenger-Index
10/18 & 10/25/90

Publication approved AT Date 11-2-90

REGISTERED

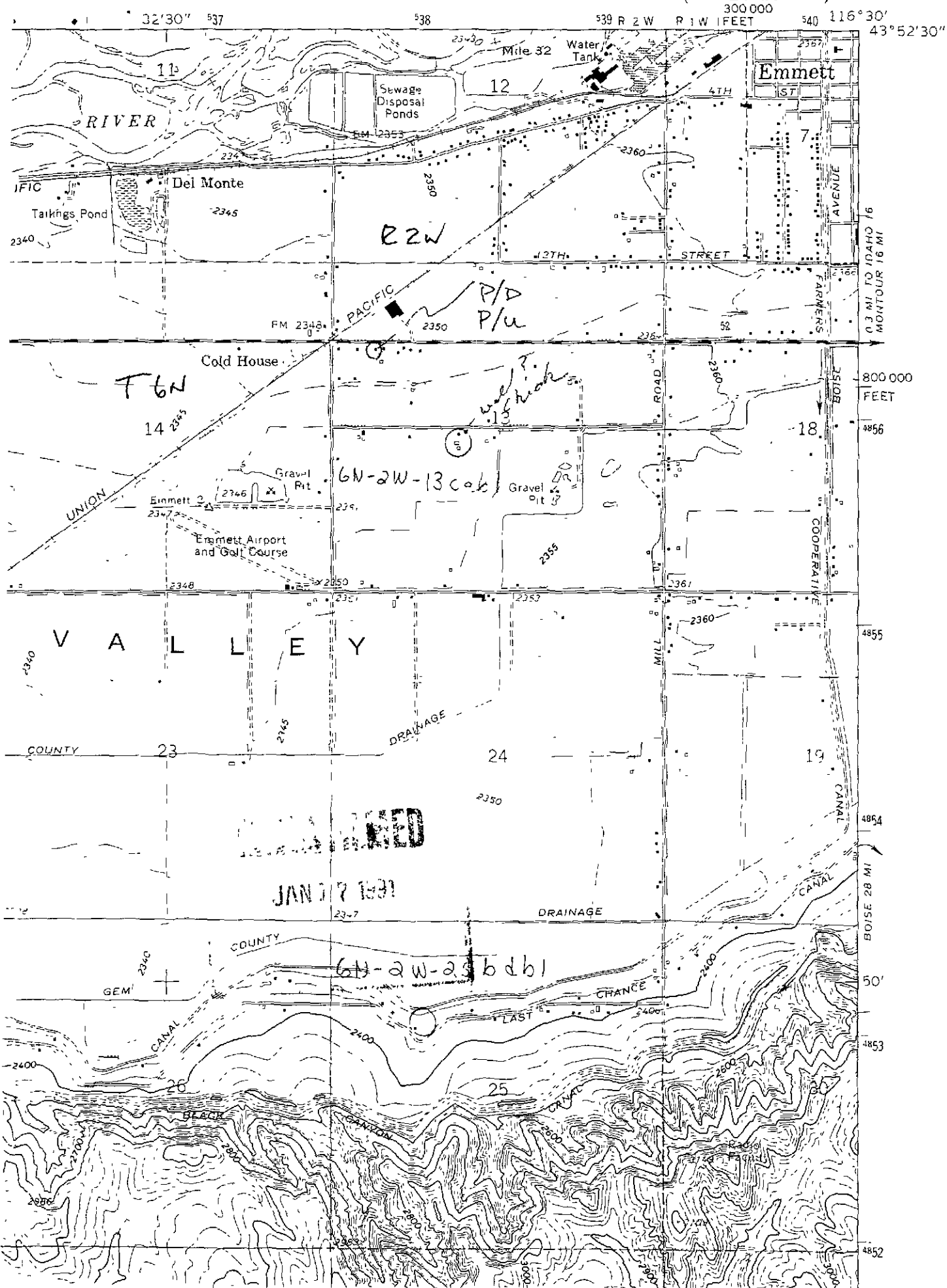
JAN 17 1991

SOUTHWEST EMMETT QUADRANGLE

IDAHO

7.5 MINUTE SERIES (TOPOGRAPHIC)

217
(MONTGOMERY)





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 7, 1993

DAVID C FLOWERS
LENORA FLOWERS
1911 HWY 52
EMMETT ID 83617

RE: WATER RIGHT NO. 65-13290

Dear Water Right Holder(s):

Enclosed herewith is a copy of the Water Right License issued on the above referenced permit.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:dc

Enclosure

RECEIVED

JAN 18 1994

WR0749NP
No. L65-13290

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

DATE: 11/24/93
PAGE: 1

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	DAVID C FLOWERS	09/27/1990	IRRIGATION	03-15 11-15	0.03 CFS	3.6 AFA
C	LENORA FLOWERS					
	1911 HWY 52					
	EMMETT ID 83617					
	(208) 365-6454					
				TOTAL DIVERSION:	0.03 CFS	3.6 AFA

Water Source: GROUNDWATER

Tributary to:

Stage: LICENSE

Point(s) of Diversion Capacity: 0.05 CFS

Point(s) of Diversion: T06N R02W S13 SW NW

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		
06N	02W	13	:									:									:	0.8		
																					TOTAL ACRES	0.8		

Pou County: GEM

Other Rights: LAST CHANCE DITCH COMPANY AND SAND HOLLOW DITCH CO. RIGHTS

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

65-01521 65-01523 65-01526 65-01682 65-01808 65-03298 65-03455 65-05244 65-05340 65-13290

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

65-00054X 65-03454 65-13290

Conditions of Approval:

- 803 - The right holder shall use the full allotment of his surface
- water right, to the extent it is available, in conjunction with
- groundwater diverted pursuant to this right.
- R52 - This right when combined with all other rights shall provide no
- more than .03 cfs per acre nor more than 4.5 afa per acre for the
- lands above.

Dates: App. Received: 09/27/1990 Priority Date: 09/27/1990
Proof Due Date: 01/01/1992 Proof Made Date: 12/20/1991
Exam Made Date: 07/12/1993 Exam Sent to S.O.: 09/02/1993
Licensed Date:

Misc: Water District Number: Field Exam Fee:

Comments: Date: 11/26/1991 User-ID: VAULT Subject: Extension of Time Received

LICENSE REVIEW CHECKLIST

Permit # 105-13290 Date 11-23-93 Brenda Chapman

NAME	Yes	No	
	<u> </u>	<u> ✓ </u>	Or Address Change?
PRIORITY DATE	<u> </u>	<u> ✓ </u>	Advance? <u> </u> Memo to Advance <u> </u>
	<u> </u>	<u> ✓ </u>	Order to Reinstate Needed?
	<u> NA </u>	<u> </u>	Incorrect Fee for rate recommended?
SOURCE	<u> </u>	<u> ✓ </u>	Changes? Clarification of Originally Intended source <u> </u>
	<u> </u>	<u> ✓ </u>	Notice of Intent to Void - Source change.
P/D	<u> </u>	<u> ✓ </u>	Amendment Needed? <u> </u>
	<u> </u>	<u> ✓ </u>	Overlap(s) <u> </u>
P/U	<u> </u>	<u> ✓ </u>	Amendment Needed? <u> </u>
	<u> </u>	<u> ✓ </u>	Overlap(s) <u> </u>
TOTAL CFS	<u> </u>	<u> ✓ </u>	Disagree/Measurement <u>THEORETICAL Only</u>
	<u> </u>	<u> ✓ </u>	Theoretical $(8.8 \times .70 \times 1 \text{ HP}) / (15 + 2.31 \times 50) = .05 \text{ CFS}$
	<u> </u>	<u> ✓ </u>	Capacity <u>.05</u>
	<u> </u>	<u> </u>	Allowable Amount: <u>.03 Limit</u>
TOTAL VOLUME	<u> </u>	<u> ✓ </u>	Disagree with Examiner's Calculations?
	<u> </u>	<u> </u>	<u>1 acre = 4.5</u>
	<u> </u>	<u> </u>	<u>.8 acre = 3.6</u>
	<u> </u>	<u> ✓ </u>	Flow limit: <u> </u> x <u> </u> x 1.9835 = <u> </u>
	<u> </u>	<u> </u>	Season <u>D/4.5 (3-15 to 11-15)</u>
USES	<u> </u>	<u> ✓ </u>	Change(s) in Nature of Use? <u> </u>
	<u> </u>	<u> ✓ </u>	Amendment Needed? <u> </u>
REMARKS	<u> </u>	<u> ✓ </u>	Multiple P/Ds in 1/4 1/4?
	<u>803</u>	<u> </u>	Special Overlap <u>LAST CHANCE & SAND HOLLOW</u>
	<u> </u>	<u> </u>	Other <u>DITCH COMPANY RIGHTS</u>
CONDITIONS	<u> </u>	<u> ✓ </u>	Measuring/Locking Devices
	<u> </u>	<u> ✓ </u>	W/Master Control
	<u>R52</u>	<u> </u>	Irrigation Overlap <u>9-27-90</u> App Rec'd
	<u> </u>	<u> ✓ </u>	Water Quality <u>7-12-93</u> Exam Made
COMMENTS:	<u>Don't reduce to .02 - not necessary.</u>		

RECOMMENDED	CFS	DIV VOL	LICENSE
<u>Irrigation</u>	<u>.03</u>	<u>3.6</u>	<u> ✓ </u>
<u> </u>	<u> </u>	<u> </u>	AMEND <u> </u>
<u> </u>	<u> </u>	<u> </u>	2ND AMEND <u> </u>

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
SEP 3 1993
Department of Water Resources

A. GENERAL INFORMATION

Permit No. 65-13290

1. Owner: David + Lenora Flomen Phone No. 365-6454

Current Address: 1911 Hwy 52 Emmett Id 83617

2. Accompanied by: Lenora EXAM DATE: 7/12/93

Address: same Phone No. _____

Relationship to Permit Holder: _____

3. Source: Ground water tributary to _____

B. OVERLAP REVIEW

1. Other water rights with the same place of use: several - see microfiche copy enclosed
2. Other water rights with the same point of diversion: "

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
			SW	NW	13	6N	2W	Gem	USGS Quad

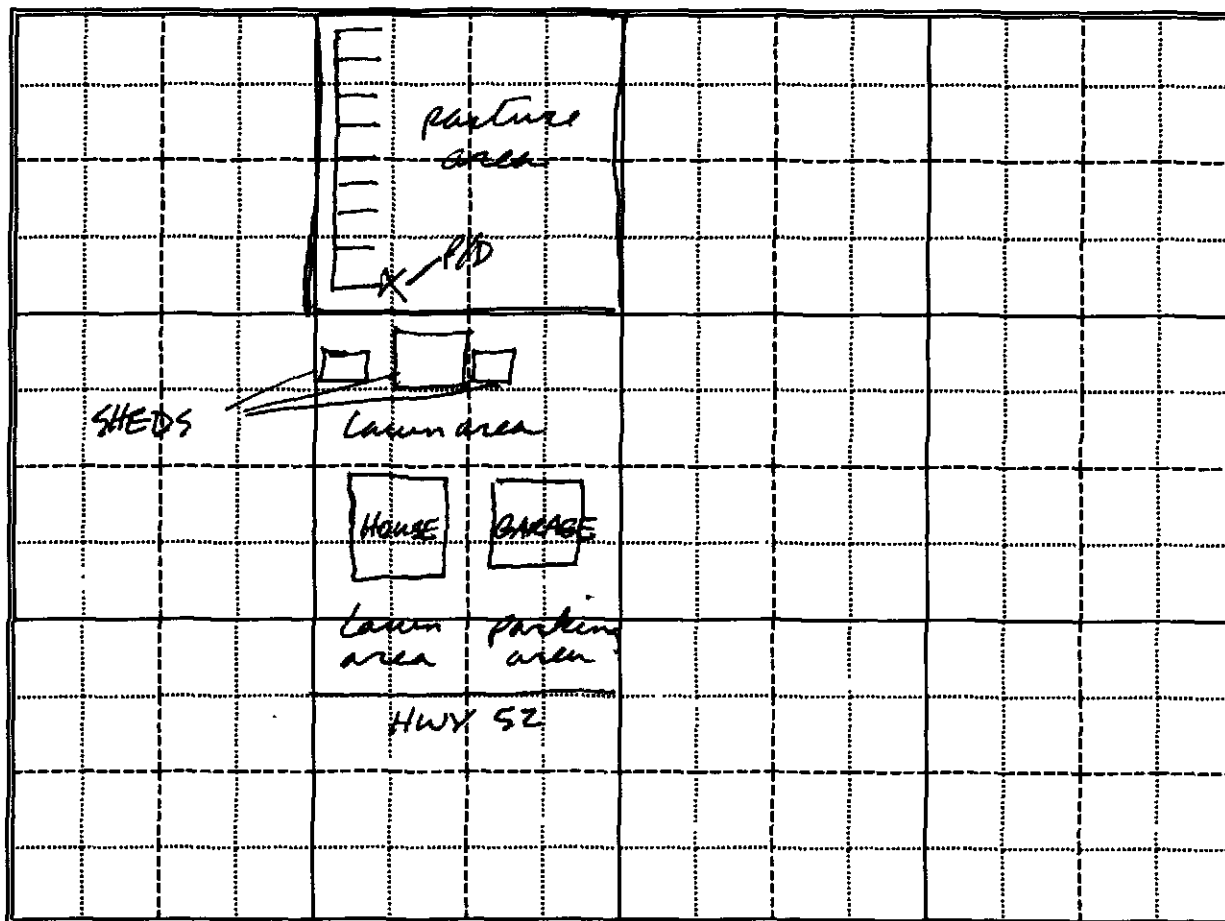
2. Place(s) of Use:

Indicate Method of Determination

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
6N	2W	13							.8										.8

MAINTAINED
JAN 18 1994

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	1			6"

*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:

Theoretical

JAN 18 1964

E. NARRATIVE/REMARKS/COMMENTS

A 6" well with a 1 HP submersible pump supplies water to .8 acre of pasture and lawn. The pasture is irrigated via 1" buried PVC main line with 8 ~3' PVC 1" extension lines, each with their own control valve off the main line. The lawn is irrigated via portable hose and sprinklers. No other water use is used. The home uses a separate domestic well for internal use.

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

MINNESOTA
JAN 18 1994

F. FLOW CALCULATIONS

_____ Additional Computation Sheets Attached

Measured Method:

$$\frac{1 \times 8.8 \times 1.7}{15 + (50 \times 2.31)} = .05 \text{ cfs}$$

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = .8 \times 4.5 = 3.6$$

$$V_{DR} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = .02 \times 246 \times 1.9835 = 9.8$$

$$V = \text{Smaller of } V_{IR} \text{ and } V_{DR} = 3.6$$

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>.02</u>	<u>3.6</u>
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
Totals:			<u>.02</u>	<u>3.6</u>

2. Recommended Amendments

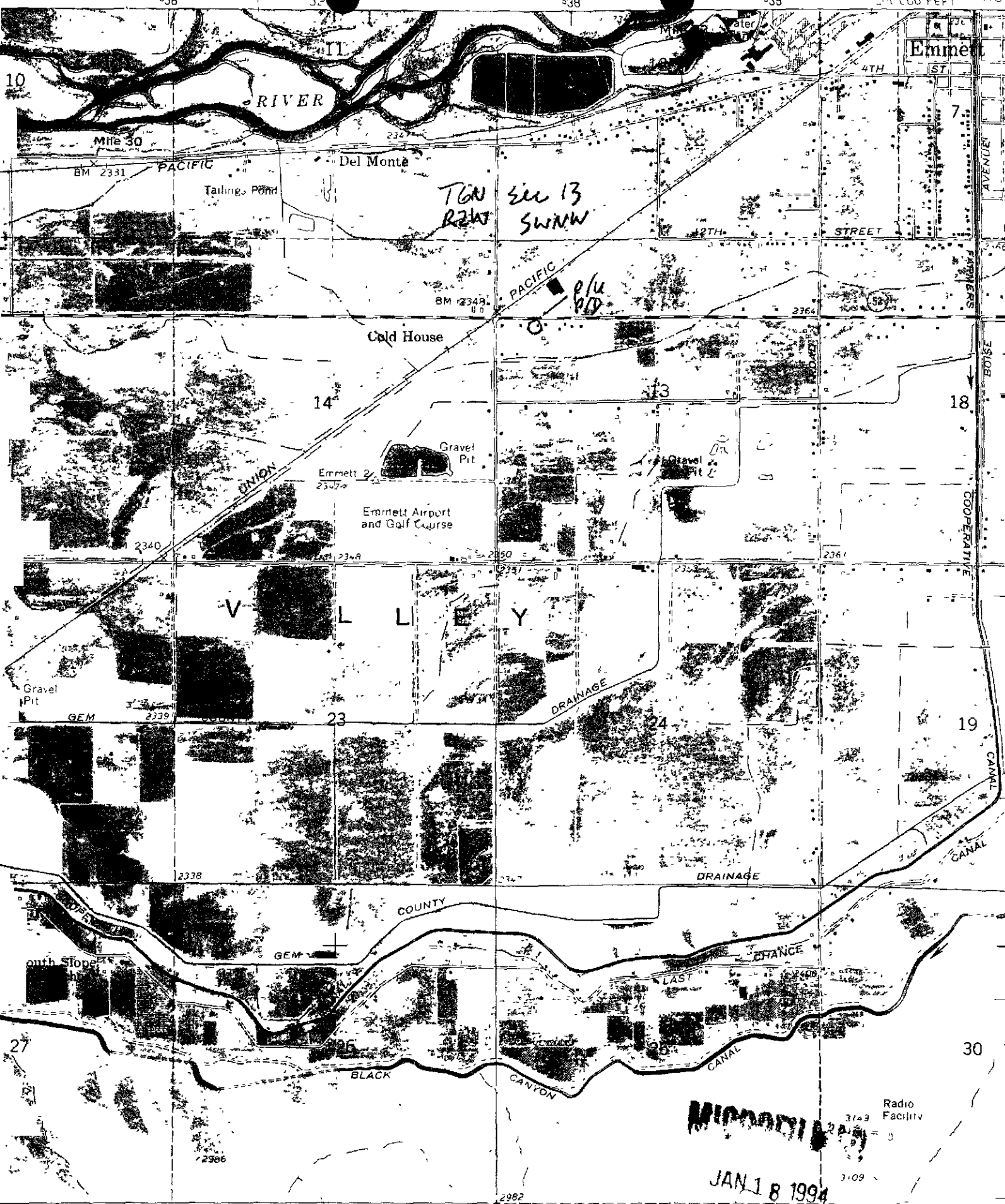
☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☒ None
☐ Change P.U. as reflected above ☐ Add P.U. as reflected above ☐ Other

I. AUTHENTICATION

Field Examiner's Name Loi Brewer Date 7/12/93

Reviewer _____ Date _____

SEAL



IDAHO DEPARTMENT OF WATER RESOURCES

WELL INSPECTION FORM

1. DRILLING PERMIT NO: 65-90-W-079 OTHER APPLICABLE NO: 65-13290

2. OWNER: David Flowers Phone: 365-6454
Address: 1911 HWY 52 Emmett 83617

3. WELL LOCATION: Twp 6N, Rge. 2W, Sec. 13, SW 1/4 NW 1/4
County Bern (Provide sketch map and photo on reverse.)

4. DRILLER: Daniel Lic No. 336
When Drilled? 1990

5. WELL CONSTRUCTION:

Casing Diameter 6 inches Water tight cap? ☒ Yes ☐ No Access Port: ☒ Yes ☐ No

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

Depth of Casing 30 ft. Method Drilled cable

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

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

Condition of Piping and Valving _____

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

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

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

6. HYDROLOGIC INFORMATION:

Depth to Static Water 5 ft. Water Temperature 58 °F

Flowing Artesian ☐ Yes ☒ No Pressure: 50 (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: _____

JAN 18 1994

8. POSSIBLE CONTAMINATION SOURCES:

Is there evidence of Chemigation? ☐ Yes ☒ No

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

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

If yes, what Type? _____

How far away from the well is this source? _____

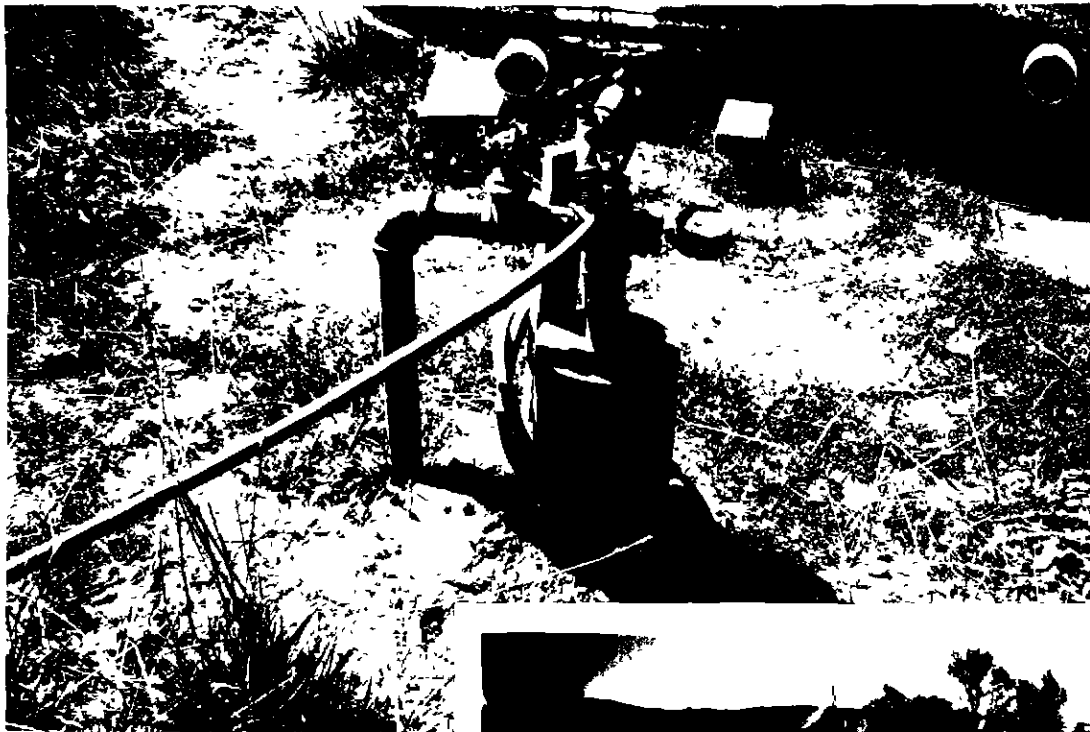
9. REMARKS: _____

Loi Gnanan
Signature of Dept. Representative & Title

7/12/13
Inspection Date

PHOTOS, DRAWINGS, OTHER ATTACHMENTS:

JAN 18 1334



6" well
1 HP submersible
pump



150' x 160' Pasture



.2 ac lawn
(front + back)
of home

December 20, 1991

DAVID C. FLOWERS
LENORA FLOWERS
1911 HWY 52
EMMETT ID 83617

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 65-13290

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

RECEIVED

DEC 27 1991

ANALYSIS SHEET
for
PROOF OF BENEFICIAL USE

Permit No. 65-13290

Date 11/27/91

GENERAL CONSIDERATIONS

yes Name same as permit?
yes Address same as permit? If no, indicate below.
yes Proof timely received? If no, complete priority advancement below.

SOURCE OF WATER

 Surface water source
✓ Ground water source
yes Drill permit req'd?
yes Copy in file? Drill permit no. 65-90-W-99
35 Amt paid for drilling permit? yes Correct?
 Well log in file?

LICENSE EXAMINATION FEE

NO Required?
✓ Amount submitted?
✓ Correct amount?

MEASURING DEVICE

NA Measuring device or access port required?
✓ Installed?
✓ Waiver requested or needed?

DEFICIENCIES OR ACTION ITEMS

no new D.W.L. & OKP - drilled 01/4

proof acceptable

PRIORITY CALCULATION

Date proof received	<u>NA</u>	
Date proof due	<u> </u>	-
No. of days late	<u> </u>	=
Priority date	<u> </u>	+
NEW PRIORITY DATE	<u>✓</u>	=

proof made 11/22/91
12/20/91 KAG



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 11, 1991

EC Driscoll
EC Driscoll Well Drilling
930 South Washington
Emmett, ID 83617

Re: Permit No. 65-13290 - David Flowers
Drilling Permit No. 65-90-W-099
Drilling Date: November 1990
Proposed Location: 6S, 2W, Section 13, SW1/4,
NW1/4.

In the department's review of the proof of beneficial use submitted in connection with the above referenced permit, the department was not able to locate a well log which should have been submitted 30 days after completion of the construction of this well.

While it is possible that you have submitted the log, we have been unable to locate it. Please supply me with another copy. Also, please supply me with a copy of the drilling permit as well. Please address any correspondence directly to me. Your response should be received within 20 days of the date of this mailing.

This information is needed before the department can proceed further with the examination of the permit holders system and the eventual issuance of a license of water right.

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

Sincerely,

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

C: Permit Holder

MICROFILMED

DEC 27 1991

WELL DRILLER'S REPORT

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

1. WELL OWNER

Name David Flowers

Address 1911 Hwy 52

Drilling Permit No. 65-90-W-079

Water Right Permit No. _____

2. NATURE OF WORK

☒ New well

☐ Deepened

☐ Replacement

☐ Well diameter increase

☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)

3. PROPOSED USE

☐ Domestic

☒ Irrigation

☐ Test

☐ Municipal

☐ Industrial

☐ Stock

☐ Waste Disposal or Injection

☐ Other _____ (specify type)

4. METHOD DRILLED

☐ Rotary

☐ Air

☐ Hydraulic

☐ Reverse rotary

☒ Cable

☐ Dug

☐ Other _____

5. WELL CONSTRUCTION

Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____

Thickness

Diameter

From

To

250 inches 6 inches + 1 feet 30 feet

_____ inches _____ inches _____ feet _____ feet

_____ inches _____ inches _____ feet _____ feet

_____ inches _____ inches _____ feet _____ feet

Was casing drive shoe used?

☒ Yes ☐ No

Was a packer or seal used?

☐ Yes ☒ No

Perforated?

☐ Yes ☒ No

How perforated?

☐ Factory ☐ Knife ☐ Torch ☐ Gun

Size of perforation _____ inches by _____ inches

Number

From

To

_____ perforations _____ feet _____ feet

_____ perforations _____ feet _____ feet

_____ perforations _____ feet _____ feet

Well screen installed?

☐ Yes ☐ No

Manufacturer's name _____

Type _____ Model No. _____

Diameter _____ Slot size _____ Set from _____ feet to _____ feet

Diameter _____ Slot size _____ Set from _____ feet to _____ feet

Gravel packed?

☐ Yes ☐ No ☐ Size of gravel _____

Placed from _____ feet to _____ feet

Surface seal depth 18 Material used in seal: ☐ Cement grout

☒ Bentonite ☐ Puddling clay ☐ _____

Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing

☒ Overbore to seal depth

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

☐ Cemented between strata

Describe access port _____

6. LOCATION OF WELL

Sketch map location must agree with written location

N

W

E

S

County Gem

SW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec 13, T. 6 N ☒ S ☐ R. 2 E ☐ W ☒

Subdivision Name _____

Department of Water Resources

Lot No. _____ Block No. _____

7. WATER LEVEL

Static water level 5 ft feet below land surface.

Flowing? ☐ Yes ☒ No G.P.M. flow _____

Artesian closed-in pressure _____ p.s.i.

Controlled by: ☐ Valve ☐ Cap ☐ Plug

Temperature 58 °F. Quality Hard

Describe artesian or temperature zones below _____

8. WELL TEST DATA

☐ Pump

☐ Bailor

☒ Air

☐ Other _____

Discharge G.P.M.

Pumping Level

Hours Pumped

30

10 ft

2

9. LITHOLOGIC LOG

Bore Diam.

Depth

Material

Water

Yes

No

6

0 2

Soil

2 30

Gravel

/

/

10.

Work started Nov 14-90 finished Nov. 16-90

11. DRILLERS CERTIFICATION

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

Firm Name R.B. Driscoll Firm No. 336

Address 215 S. Comm Date Nov 16-91

Signed by (Firm Official) R.B. Driscoll

and

(Operator) R.B. Driscoll

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

RECEIVED

DEC 17 1991

State of Idaho
Department of Water Resources

Department of Water Resources

APPLICATION FOR DRILLING PERMIT

1. Applicant (please print) David C. Flowers
2. Mailing Address 1911 Hwy 52 Emmett Id 83617
Telephone 365-6454
- ☒ Well Owner () Well Operator () Other, specify _____
3. Proposed well location SW 1/4 NW 1/4, or Gov't Lot No. _____
Sec. 13, Twp. 6N, Rge. 2W, County Gem
Street Address of Well Site Same as above
Lot, block and subdivision —
4. Proposed use of well:
- () Domestic: The use of water for homes, organization camps, public campgrounds, livestock and for any other purpose in connection therewith, including irrigation of 1/2 acre of land, if the total use is not in excess of 13,000 gpd, or any other uses, if the total use does not exceed a diversion rate of 0.04 cfs and a diversion volume of 2500 gpd.
- Domestic does not include water for multiple ownership subdivisions, mobile home parks, commercial or business establishments, unless the use does not exceed a diversion rate of 0.04 cfs and a diversion volume of 2500 gpd.
- ☒ Non-Domestic: Any beneficial use not included within the definition of domestic. Irrigation of 1 acre
0.03 cfs $\Rightarrow$ \$35.00 fee
- () Injection
- () Monitoring - A well bore schematic and map is required for each well.
No. of proposed wells: _____
5. Well construction information:
- A ☒ New well () Deepen () Replace - See Condition 9
- B. Proposed Surface Diameter 6" Proposed Maximum Depth 30'
- C. Anticipated bottom hole temperature:
- ☒ 85°F or less (Cold water well)
() 85°F to 212°F (Low temp. geothermal well)
() 212° or more (Geothermal well)
6. Construction Start Date Oct 3, 90
7. Anticipated Well Driller Glott Drilling & Pump Bruce Griswell
NOTE: The actual well driller must be identified prior to drilling.
8. Applicant's signature x David Flowers Date 9-27-90
Title Owner
(Owner, Firm Representative, Other)

ACTION OF THE DEPARTMENT OF WATER RESOURCES

This Permit is Approved

Date 9/27/90

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

GENERAL CONDITIONS:

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

SPECIFIC CONDITIONS:

David R. Tutthill
Signature of Authorized Department Representative

Mgr, Western Regional Office
Title

Receipt No. W012245 Received by DA Fee 35.00 Date 9/27/90

DEC 27 1991

EXTENSION OF DRILLING PERMIT

Extension approved by _____ Approval Date _____

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

EXPENDITURE VOUCHER

AUDITOR USE

STATE OF IDAHO
Office of State Auditor

AGENCY USE

Date	7/3/91
Code	10109191
	103000

VENDOR: If you require additional information regarding this payment, please contact the State agency listed below.

AGENCY NAME DEPT. OF WATER RESOURCES

Document No	
Pre-Audit	Date
Warrant No	

PAY
TO

DAVID AND LENORA FLOWERS
1911 HIGHWAY 52
EMMETT, ID 83617

CHECK ONE:

(1) MISCELLANEOUS EXPENDITURE
() STATE CONTRACT

() PURCHASE ORDER

() MISCELLANEOUS
ENCUMBRANCE REQUISITION

PAYMENT: () PARTIAL () FINAL

Encumbrance Reference No

LINE No.	PROGRAM	FUND	ACCT.		DESCRIPTION	LINE AMOUNT	AGENCY USE
			Maj	Min			
1	05 20 122	1238	8831		REFUNDS PER KAREN GUSTAFSON WR #65-13290 RECEIPT #W013906 11/29/91 15.00	15.00	
TOTAL						15.00	

NOTE: Final payment must be accompanied by a receiving copy

TO STATE AUDITOR

Request is hereby made that a warrant be authorized and drawn in payment of the item or items described above. I hereby certify that the items described were ordered by proper authority; that they are necessary in the public service, that the items have been received and accounted for, and that the account as stated is correct and just

AUDITOR'S CERTIFICATE

I hereby certify that the above account is in proper form, that totals carried hereon are correct; that receipts when required by law or regulation of the State Board of Examiners covering items for which reimbursement is asked are submitted herewith; and that there are funds in the state treasury and balances in appropriation accounts out of which the same may be lawfully paid

Date

Head of Agency or Institution

State Auditor



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, 1991

David and Lenora Flowers
1911 Highway 52
Emmett, ID 83617

Re: Permit No. 65-13290

Dear Mr. Flowers:

I have received your letter and attached information concerning your drilling permit and well log. However, you have sent me receipts for both the permit and the log. It is necessary for me to have copies of the actual drilling permit and well log.

Please forward a copy of both to me within 20 days of the date of this mailing. Please send them to my attention.

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

Sincerely,

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

RECEIVED

DEC 27 1991

12-4-91

Karen L. Gustafson ;
The copies of the drilling
permit and the well log
are enclosed for You -

If there is anything
else that I need to do
Please let me know.

Thank You for
everything You have done.

Dave Flowers

RECEIVED

DEC 27 1991

RECEIPT
For Monies Paid
to the
IDAHO DEPARTMENT OF WATER RESOURCES

Receipt No: W012745

RECEIVED
DEC 06 1991

Department of Water Resources

Date: 09/27/90
Time: 13:32:58

Received

From: DAVID FLOWERS

Type of Payment	Program Acct Class	Amount
APP FOR PERMIT	0520199 1238 6390	\$30.00
WELL DRILLING PERMIT	0520350 1238 6390	\$35.00

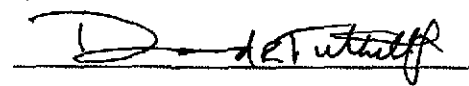
Total

\$65.00

CASH

Idaho Department of Water Resources

Region: WESTERN

Signature: 

DEC 27 1991

Driscoll Well Drilling
315 S Commercial
Emmett

6176

CUSTOMER'S ORDER NO	DEPT	DATE Nov 16 - 76
NAME David Flowers		
ADDRESS		

SOLD BY		CASH	C O D	CHARGE	ON ACCT.	MDSE RETD	PAID OUT
QUAN.		DESCRIPTION			PRICE	AMOUNT	
30	ft	Drilling				300	00
31	ft	Well Casing				186	00
10	ft	Perforations				60	00
1	4	Drive Shoe				45	00
	5						
	6						
	7	Total				591	00
	8						
	9						
	10						
	11						
	12						
	13						
	14						
	15						
	16						
	17						
	18						

REC'D BY

REDIFORM
5H 320

KEEP THIS SLIP
FOR REFERENCE

12 2 1997



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

November 29, 1991

David and Lenora Flowers
1911 Highway 52
Emmett, ID 83617

Re: Permit No. 65-13290

Dear Permit Holder:

In my review of the documents you submitted to this office on November 22, 1991, there seems to be some need for clarification.

The only determination that needs to be made at this time is whether or not you are beneficially using the water for which you have applied. While I understand that you want to install a sprinkler system next summer, it is the determination of the department that you have already beneficially used the water for a season.

Therefore, it is not necessary for you to submit the Request for Extension of Time. I am returning it to you. I have begun the process to refund the \$15 you submitted with the request. The process takes two to four weeks.

Also, during my review of your proof, I have been unable to locate either a drilling permit or a well log. You should have applied for the drilling permit prior to the well being drilled. Please forward a copy to me. Also, if you have a copy of the well log, please forward that as well. If you do not, please contact your well driller and have him forward a copy to me. I cannot continue to process your proof until I have both of these forms. Please send them to my attention and provide them within 20 days of the date of this mailing.

I realize that this can be confusing, so if you have any questions or if I can be of any further assistance, please feel free to contact me.

Sincerely,

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

Enclosure

RECORDED

DEC 27 1991

138215
October 31, 1991

DAVID C. FLOWERS
LENORA FLOWERS
1911 HWY 52
EMMETT ID 83617

PROOF DUE NOTICE

RE: PERMIT NO. 65-13290

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 January 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,

Nina Shields
Secretary/Records Manager

Enclosures

RECEIVED

DEC 27 1991



State of Idaho
DEPARTMENT OF WATER RESOURCES

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

CECIL D. ANDRUS

GOVERNOR

R. KEITH HIGGINSON

DIRECTOR

December 31, 1990

DAVID C. FLOWERS
LENORA FLOWERS
1911 HWY 52
EMMETT, ID 83617

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 65-13290

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

MICROFILMED

JAN 17 1991

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} printer of 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
Oct. 17, 1990,
and ending with the issue of
Oct. 24, 1990

Joy Fridley

Subscribed and sworn to before me
this 18th day of

October, 1990

May Ann Hanson

Notary Public,
Residing at Emmett, Idaho.

My Commission Expires 3-21-91

NOTICE OF APPLICATION FOR WATER RIGHT

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

65-13290 ✓

FLOWERS, DAVID C
FLOWERS, LENORA
1911 HWY 52
EMMETT, ID 83617
Source GROUNDWATER
Diversion Pt. SWNW Sec 13 T 06N R
02W
Use: IRRIGATION (.030 CFS)
Total Diversion (.030 CFS)
Date Filed: 9/27/1990
In T06N R02W S13 SWNW
10 ACRES TOTAL

The permit(s) will be subject to all pri-
or water rights. Protests must be filed
with the Director, Dept of Water
Resources, Western Region, 2735 Air-
port Way, Boise, Idaho 83705 on or be-
fore November 5, 1990.

R. KEITH HIGGINSON, Director
Pub 10-17,24-90

Legal Notice No 920
Published in the Messenger Index

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

Boise, Idaho 83705
(208) 334-2190

OCTOBER 10, 1990

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 NOVEMBER 5, 1990.

Yours truly,

GAIL GARRETT
Secretary

Encl.

RECEIVED
FILMED

JAN 17 1991

65-13290

FLOWERS, DAVID C.
FLOWERS, LENORA
1911 HWY.52
EMMETT, ID 83617

Source: GROUNDWATER

Diversion Pt: SWNW Sec 13 T 06N R 02W

Use: IRRIGATION (.030 CFS)
 Total Diversion: (.030 CFS)

Date Filed: 9/27/ 1990

In: T06N R02W S13 SWNW

1.0 ACRES TOTAL

SEP 27 1990