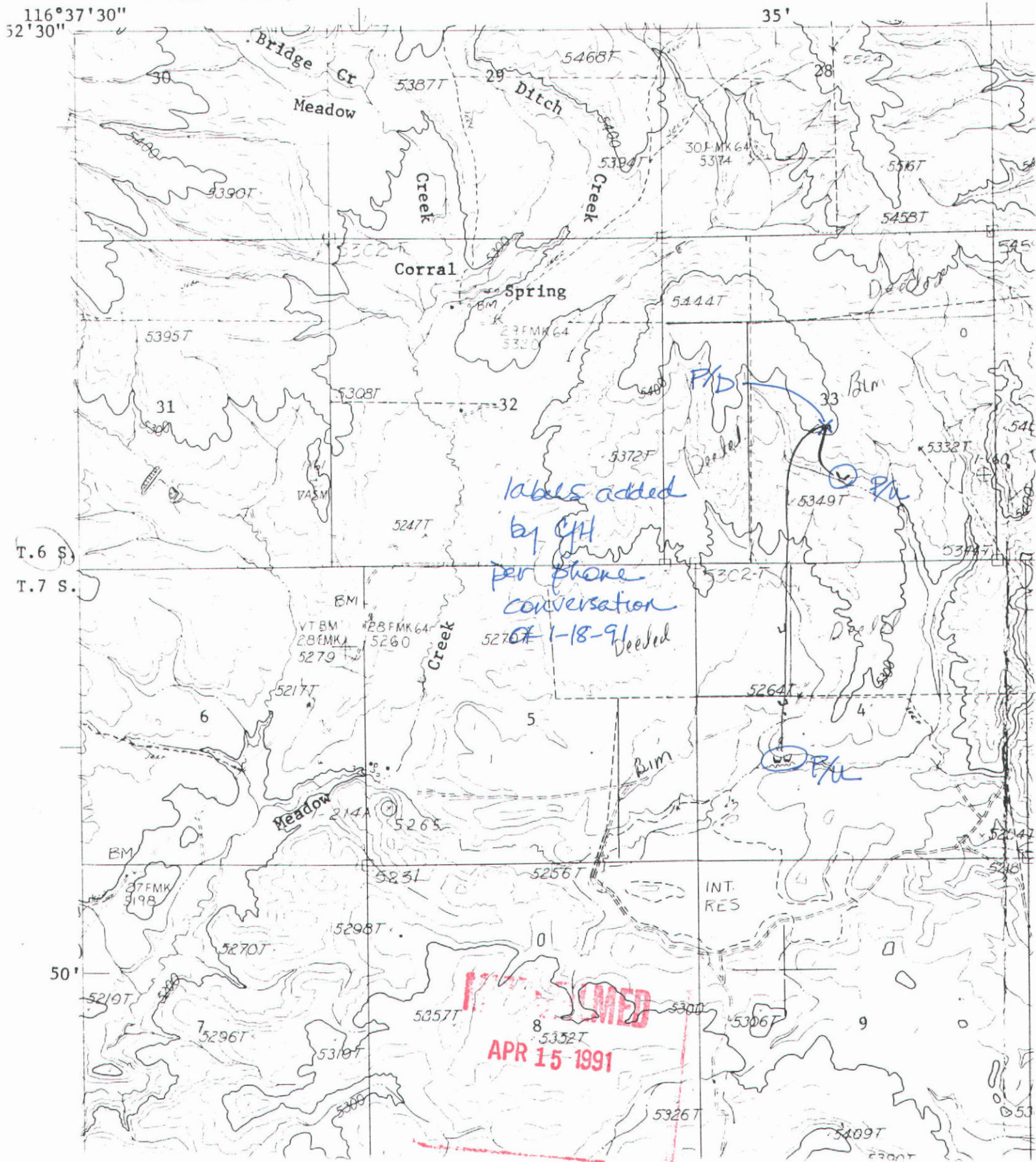
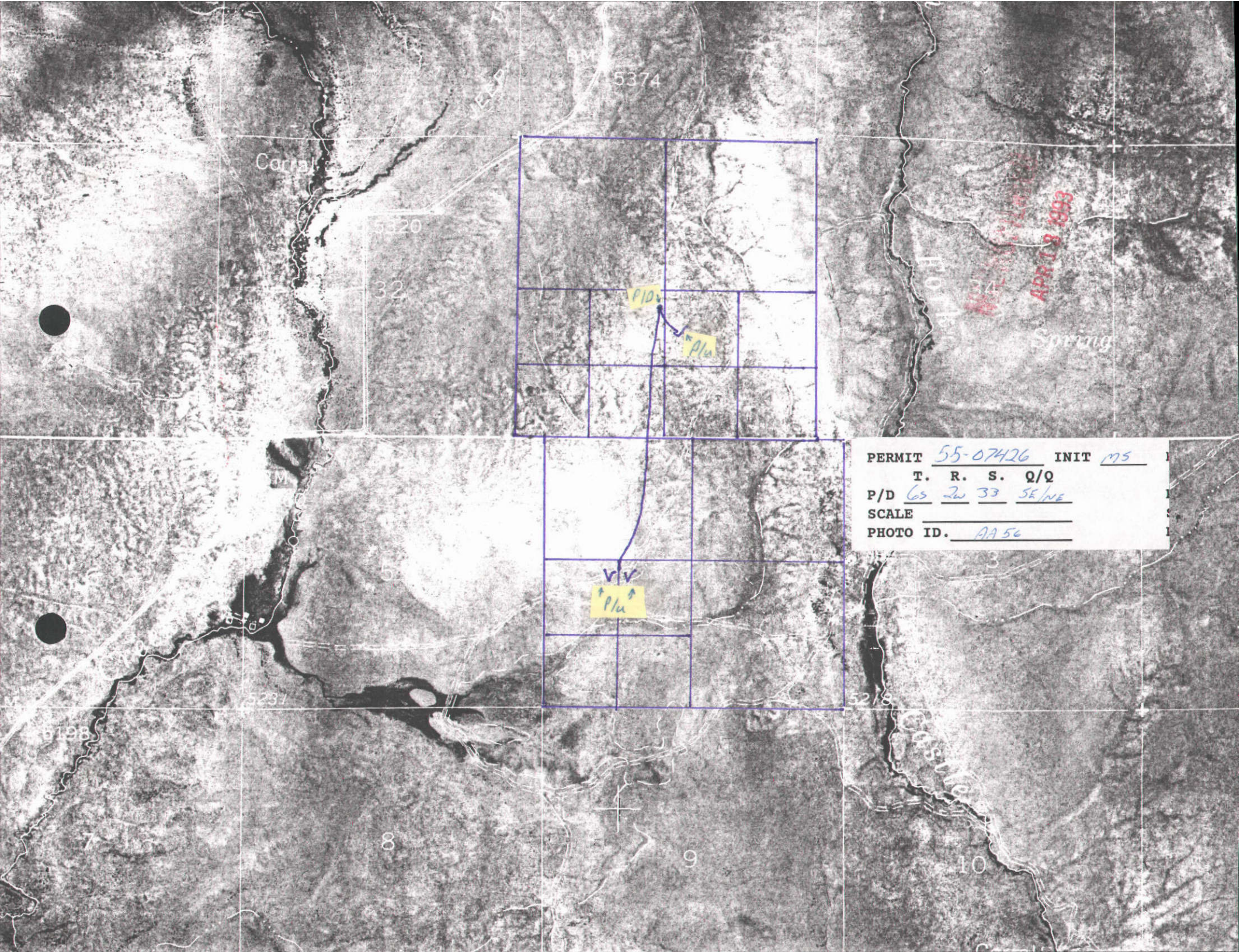


R. 2 W.





5374

Coral

5320

32

F/D

Plu

APR 13 1993

Spring

PERMIT 55-07426 INIT MS
T. R. S. Q/Q
P/D 65 26 33 SE/NE
SCALE _____
PHOTO ID. AA 56

V/V
Plu

6198

5237

5278

Canyon

8

9

10

Bois

The map shows a survey of five sections (Sec. 31 to Sec. 35) with various bearings and distances. Key features include:

- Section 31:** Bearings S. 89° 31' W, N. 89° 27' W. Distances 40.13, 80.28. Area 25.49.
- Section 32:** Bearings S. 89° 58' W, N. 89° 27' W. Distances 40.16, 80.28. Area 25.67.
- Section 33:** Bearings S. 89° 59' W, N. 89° 43' W. Distances 40.36, 80.43. Area 25.13.
- Section 34:** Bearings S. 89° 38' W, N. 89° 35' W. Distances 40.01, 80.20. Area 25.21.
- Section 35:** Bearings S. 89° 59' W, N. 89° 35' W. Distances 40.19, 80.50. Area 25.39.

The map also shows a river flowing through the sections, with a bridge crossing it. The river is labeled 'RIVER' and 'WEST'. The bridge is labeled 'BRIDGE' and 'EAST'. The map includes a scale bar at the bottom indicating distances in feet (0 to 100).

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 55-07426

Priority: January 15, 1991

Maximum Diversion Rate:

0.13 CFS

Maximum Diversion Volume:

7.9 AF

This is to certify, that US DEPT OF INTERIOR
BUREAU OF LAND MANAGEMENT
IDAHO STATE OFFICE
3380 AMERICANA TERRACE
BOISE ID 83706

has complied with the terms and conditions
of the permit, issued pursuant to Application for Permit dated January 15, 1991; and
has submitted Proof of Beneficial Use on April 23, 1991. An examination indicates
that the works have a diversion capacity of .130 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>
STOCKWATER	01/01 to 12/31	0.11 CFS	6.7 AF
WILDLIFE	01/01 to 12/31	0.02 CFS	1.2 AF
	Totals	0.13 CFS	7.9 AF

LOCATION OF POINT(S) OF DIVERSION:

NESW , Sec. 33, Township 06S, Range 02W
OWYHEE County

PLACE OF USE: STOCKWATER
TWN RGE SEC

06S 02W 33	NWSE	
07S 02W 4	NESW	NWSW

PLACE OF USE: WILDLIFE, same as STOCKWATER 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 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.

APR 23 1991

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 55-07426

CONDITIONS/REMARKS:

5. This right, when considered with all other rights common to the same grazing allotment, shall be limited to the quantity of water beneficially used by the number of stock within the allotment.
6. Stockwater use is for 500 range cattle.
7. Project is known as Cox Well and Pipeline, allotment No. 8570.

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 FEBRUARY, 1993.

Acting for R. Keith Higginson, Director

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 55-07426

Proposed Priority: January 15, 1991 Maximum Diversion Rate: 0.14 CFS

This is to certify, that **U.S. DEPT. OF INTERIOR**
BUREAU OF LAND MANAGEMENT
IDAHO STATE OFFICE
3380 AMERICANA TERRACE
BOISE, ID 83706

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>
STOCKWATER	01/01 to 12/31	0.12 CFS
WILDLIFE	01/01 to 12/31	0.02 CFS
	Totals	0.14 CFS

LOCATION OF POINT(S) OF DIVERSION: NENESW Sec. 33, Township 06S, Range 02W
OWYHEE County

PLACE OF USE: STOCKWATER
TWN RGE SEC

06S 02W 33	NWSE	
07S 02W 4	NESW	NWSW

PLACE OF USE: WILDLIFE, same as STOCKWATER use

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before April 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. Stockwater use is for 500 range cattle.
5. Project Cox Well and Cox Pipeline are located within Box T grazing allotment #8570.

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

28th day of March, 1991.

for R. Keith Higginson, Director

APR 15 1991

Cox Well
#8570

Form 202
6/85

Ident No 55-07426

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1 Name of applicant Bureau of Land Management
Boise District Office Phone 384-3300
3948 Development Ave.
Post office address Boise, Idaho 83705

2 Source of water supply groundwater which is a tributary of _____

3 Location of point of diversion is NE $\frac{1}{4}$ of NE $\frac{1}{4}$ of SW $\frac{1}{4}$, Govt Lot _____
Sec. 33 Township 6S Range 2W B.M. Owyhee County; additional
points of diversion if any: _____

4. Water will be used for the following purposes

- * Amount .12 for Storage stockwater purposes from 1-1 to 12-31 (both dates inclusive)
(cfs or acre-feet per annum) Storage wildlife water
- * Amount .02 cfs for Storage stockwater purposes from 1-1 to 12-31 (both dates inclusive)
(cfs or acre-feet per annum) Storage wildlife water
- * Amount 4 for Storage purposes from 1-1 to 12-31 (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) .14 and/or (b) 4
cubic feet per second acre feet per annum

6. Proposed diverting works.

a. Description of ditches, flumes, pumps, headgates, etc 8" casing, 155 static level, 25 gpm
1000 gal storage tanks, three stock troughs on public lands

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 297 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
1 years (minimum 1 year)

APR 15 1991

* Per telephone conversation with Kim Schultsmier, 1-18-91 JH

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. 500 Cows
- c. Municipal; show name of municipality _____
- d. Domestic; show number of households _____
- e. Other; describe fully. More Wildlife

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	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	
6S	2W	33																	S/w (1 trough)
* 7S	2W	4																	S/w (2 troughs)

Total number of acres to be irrigated _____

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? US Government
- b. Who owns the land to be irrigated or place of use? US Government
- 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. Project Cox Well and Cox Pipeline are in the Box "T" Grazing Allot.
Permittee is Shirley Cox

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

(See Attached Map)

C. H. Hargis

Scale 2 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.

Cornie L. Hargis Owyhee Area Manager
(Applicant)

Received by JFW Date 1/15/91 Time 8:10:00 Am Preliminary check by CH
Fee \$ 30.00 Receipted by JFW # W012942 Date 1/15/91
Publication prepared by GG Date 1-30-91 Published in Owyhee Avalanche
Publication approved st Date 3-4-91
2/6 & 2/13/90

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 _____, and said application is hereby _____.

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 _____, 19 _____

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

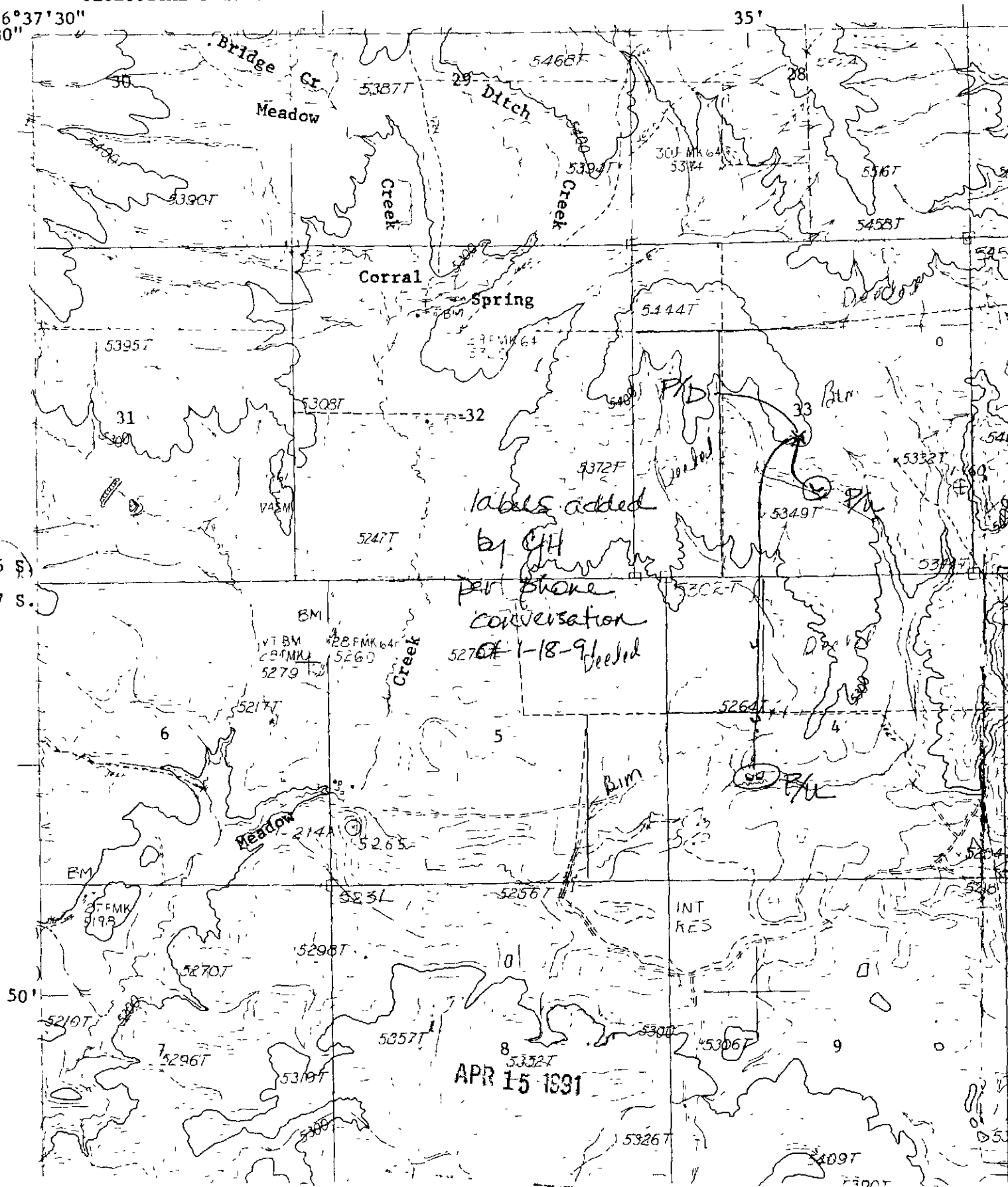
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

R. 20.

116°37'30"
52°30"

35'

T. 6 S.
T. 7 S.



Dept. of Water-Western

THE OWYHEE AVALANCHE

P.O. BOX 97 • HOMEDALE, ID 83628 • 208/337-4681

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO)
)ss
COUNTY OF OWYHEE)

I, Joe E. Aman, being first duly sworn, depose and say:

1. That I am a citizen of the United States of America, and at all times hereinafter mentioned was and now over the age of twenty-one years, not a party to nor interested in the proceedings hereinafter mentioned.

2. That during the time of the publication of the notice hereinafter mentioned, I was and now am the publisher of **The Owyhee Avalanche**, a newspaper of general circulation printed and published weekly, on Wednesday of each and every week, in the City of Homedale, County of Owyhee and State of Idaho.

3. That the said **The Owyhee Avalanche** has been printed and published continuously and uninterruptedly in said County during a period of more than seventy-eight weeks prior to the first publication of the attached notice.

4. That said notice of which a printed copy, taken from said newspaper, is hereto affixed, was published in the regular issue thereof, and not a supplement thereto, in said

newspaper, in

(consecutive) calendar weekly issue(s) of said newspaper, in the following date(s):

February 10-13, 1991

Signed

Joe E. Aman APR 15 1991

Subscribed and sworn to before me this 27th day of Feb A.D., 1991

Chris Bahen

Notary Public in and for the State of Idaho
Residing at Homedale, Idaho
Commission expires April 1996

NOTICE OF APPLICATION FOR WATER RIGHT

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

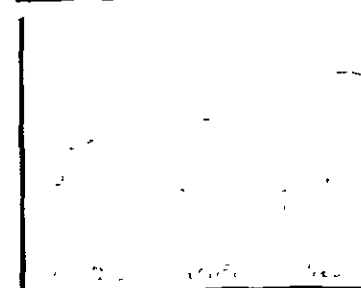
55-07425
U.S. DEPT. OF INTERIOR
BUREAU OF LAND
MANAGEMENT
IDAHO STATE OFFICE
3380 AMERICANA TERRACE
BOISE, ID 83706
Source: UNNAMED STREAM
Tributary: COTTONWOOD
CREEK
Diversion Pt: NENENW Sec
14 T 10S R 05W
Use: STOCKWATER (.070
CFS)
STOCKWATER STORAGE
(1.00 AF)
WILDLIFE (.020 CFS)
WILDLIFE STORAGE (1.00
AF)
Total Diversion: (.090 CFS)
(1.00 AF)
Date Filed: 1/15/ 1991
In: T10S R05W S14 NENW

55-07426
U.S. DEPT. OF INTERIOR
BUREAU OF LAND
MANAGEMENT
IDAHO STATE OFFICE
3380 AMERICANA TERRACE
BOISE, ID 83706
Source: GROUNDWATER
Diversion Pt: NENESW Sec
33 T 06S R 02W
Use: STOCKWATER (.120
CFS)
WILDLIFE (.020 CFS)
Total Diversion: (.140 CFS)
Date Filed: 1/15/ 1991
In: T06S R02W S33 NWSW
T07S R02W S04 NESW
NWSW

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

before FEBRUARY 25, 1991.
R. KEITH HIGGINSON,
Director

Publish February 6 & 13, 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

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

February 24, 1993

US DEPT OF INTERIOR
BUREAU OF LAND MANAGEMENT
IDAHO STATE OFFICE
3380 AMERICANA TERRACE
BOISE ID 83706

RE: WATER RIGHT NO. 55-07426

Dear Water Right Holder(s):

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

Sincerely,

A handwritten signature in cursive script that reads 'Pamela Skaggs'.

PAMELA SKAGGS
Water Resource Agent

PS:cz

Enclosure

APR 13 1993

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

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	US DEPT OF INTERIOR BUREAU OF LAND MANAGEMENT IDAHO STATE OFFICE 3380 AMERICANA TERRACE BOISE ID 83706 (208) 384-3331	01/15/1991	STOCKWATER WILDLIFE	01-01 12-31 01-01 12-31	0.11 CFS 0.02 CFS	6.7 AFA 1.2 AFA
TOTAL DIVERSION:					0.13 CFS	7.9 AFA

Water Source: GROUNDWATER

Tributary to:

Stage: LICENSE

Point(s) of Diversion Capacity: 0.13 CFS

Point(s) of Diversion: T06S R02W S33 NE SW

Place of use Legal Description for: STOCKWATER

NE				NW				SW			
NENE NWNE SWNE SENE				NENW NWNW SWNW SENW				NESW NWSW SWSW SESW			
: Lt Ac Lt Ac Lt Ac Lt Ac				: Lt Ac Lt Ac Lt Ac Lt Ac				: Lt Ac Lt Ac Lt Ac Lt Ac			
T R S											
06S 02W 33								S			
07S 02W 4								S S			

Place of use location for WILDLIFE is the same location as described for: STOCKWATER

Pou County: OWYHEE

Conditions of Approval:

- R37 - This right, when considered with all other rights common to the
- same grazing allotment, shall be limited to the quantity of water
- beneficially used by the number of stock within the allotment.

Remarks: Stockwater use is for 500 range cattle.
Project is known as Cox Well and Pipeline, allotment No. 8570.

Dates: App. Received: 01/15/1991 Priority Date: 01/15/1991
Proof Due Date: 04/01/1992 Proof Made Date: 04/23/1991
Exam Made Date: 05/29/1992 Exam Sent to S.O.: 02/08/1993
Licensed Date:

Misc: Water District Number: Field Exam Fee: N (Not Required)

Audit: 02/10/93 SKAGGS

28 02-10-93

(7)

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
FEB 8 1993

Department of Water Resources

A. GENERAL INFORMATION

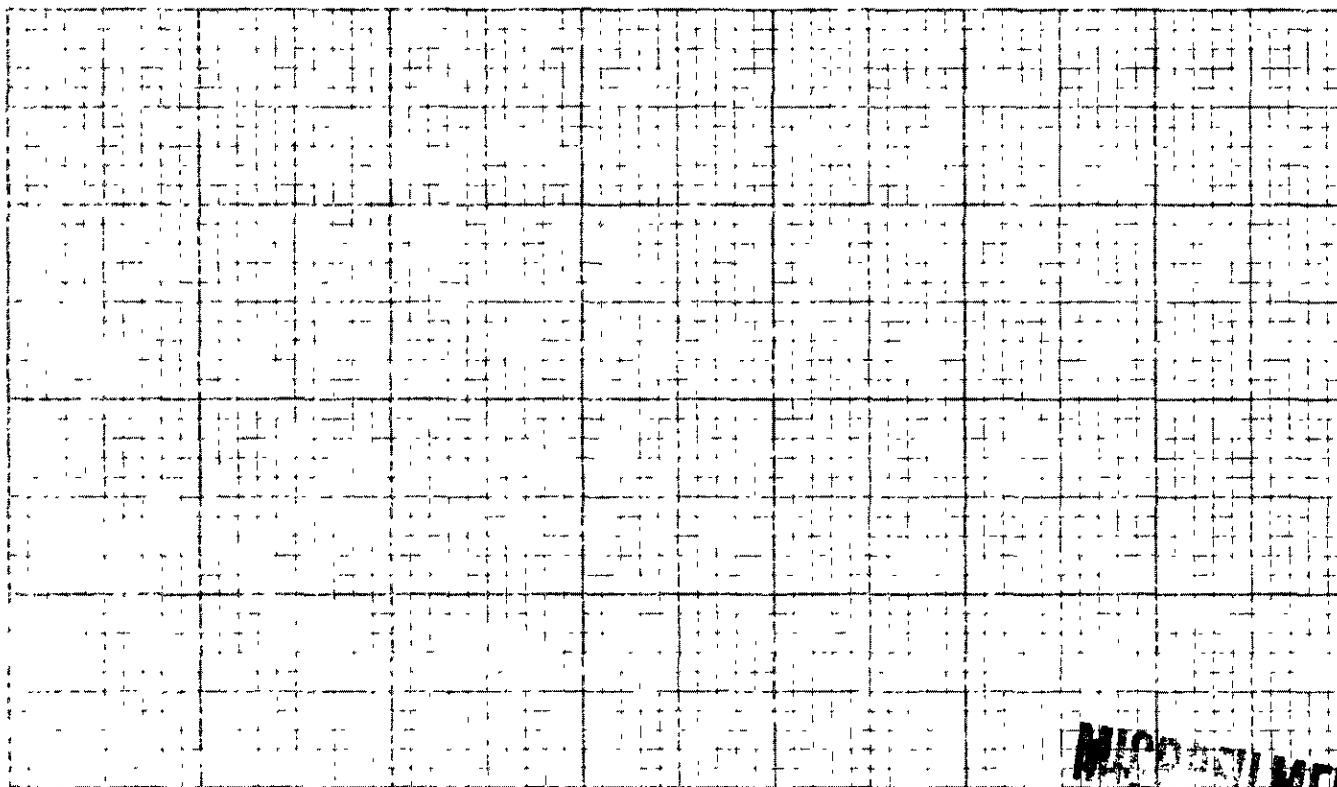
1. Owner: U.S. Dept. of Interior, BLM Permit No. 55-07426
Current Address: 3380 Americana Terrace, Boise, ID 83706 Phone No. _____
2. Accompanied by: Fred Schley EXAM. DATE: 5-29-92
Address: 3948 Development Ave., Boise Phone No. 384-3331
Relationship to Permit Holder: Range Conserv. Officer
3. Source: Groundwater tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: None ☐ Copies Attached
2. Other water rights with same point of diversion: None ☐ 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" = _____

2. ☒ Copy of U.S.G.S. Quadrangle Attached ☐ Aerial Photo Attached
Showing location(s) of point(s) of diversion and (required for irrigation of 10 acres or more).
☐ Photo of Diversion and System Attached
(required for all but single household domestic groundwater, and stockwater).

RECEIVED
APR 18 1993

System Description (continued)

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

Well with Storage Tank and pipeline to various
troughs
All info. From BLM project files

☐ See Remarks on page 4 for continuation

4. No Pump Info.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
N/A					

*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
		NE	NE	SW	33	65	2w	Osage	USGS Photo Quad

6. Place(s) of Use:

Indicate Method of Determination USGS Photo Quad

Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NE 1/4	SW 1/4	SE 1/4	NE 1/4	NE 1/4	SW 1/4	SE 1/4	NE 1/4	NE 1/4	SW 1/4	SE 1/4	NE 1/4	NE 1/4	SW 1/4	SE 1/4	
65	2w	33															5/8		
73	2w	4									5/8	1/8							

Do not use this space

APR 13 1993

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

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

2. Measurements:

500 range cattle

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

From exhibit 15, Field examiner's Handbook,

2. Alternate Method for Checking Purposes:

$$500 \text{ head} = \frac{.11 \text{ cfs (STOCK)}}{.02 \text{ cfs (WLF)}}$$

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 = _____ (8)

Panel Input HP: (8) x 1.34 = _____ (7) Efficiency: (5)/(7) x 100 = _____ %

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$ _____

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

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

2. Volume Calculations for Other Uses:

Based on 2hr/day diversion

$$500 \times .0134 = 6.7$$

$$500 \text{ head} = \frac{6.7 \text{ cfs (STOCK)}}{1.2 \text{ cfs (WLF)}}$$

$$.02 \text{ cfs} \left| \frac{1 \text{ hr}}{43,560 \text{ cfs}} \right| \frac{7200 \text{ days}}{\text{day}} = 1.2 \text{ cfs (WLF)}$$

APR 13 1993

H. REMARKS AND OVERLAP REVIEW ANALYSIS

Project known as Cox well & Pipeline
located in Box T of grazing allotment # 8570

Remarks - P/U, STOCK

Conditions - R37

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afs)
	From	To		
Stockwater	1/1	12/31	.11 cfs	6.7 af
W. Wildlife	1/1	12/31	.02 cfs	1.2 af
Totals:			.13 cfs	7.9 af

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

J. AUTHENTICATION

Field Examiner's Name

Mark Senior

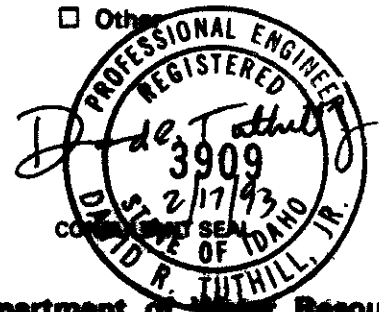
Signature

Mark Senior

Certification Date

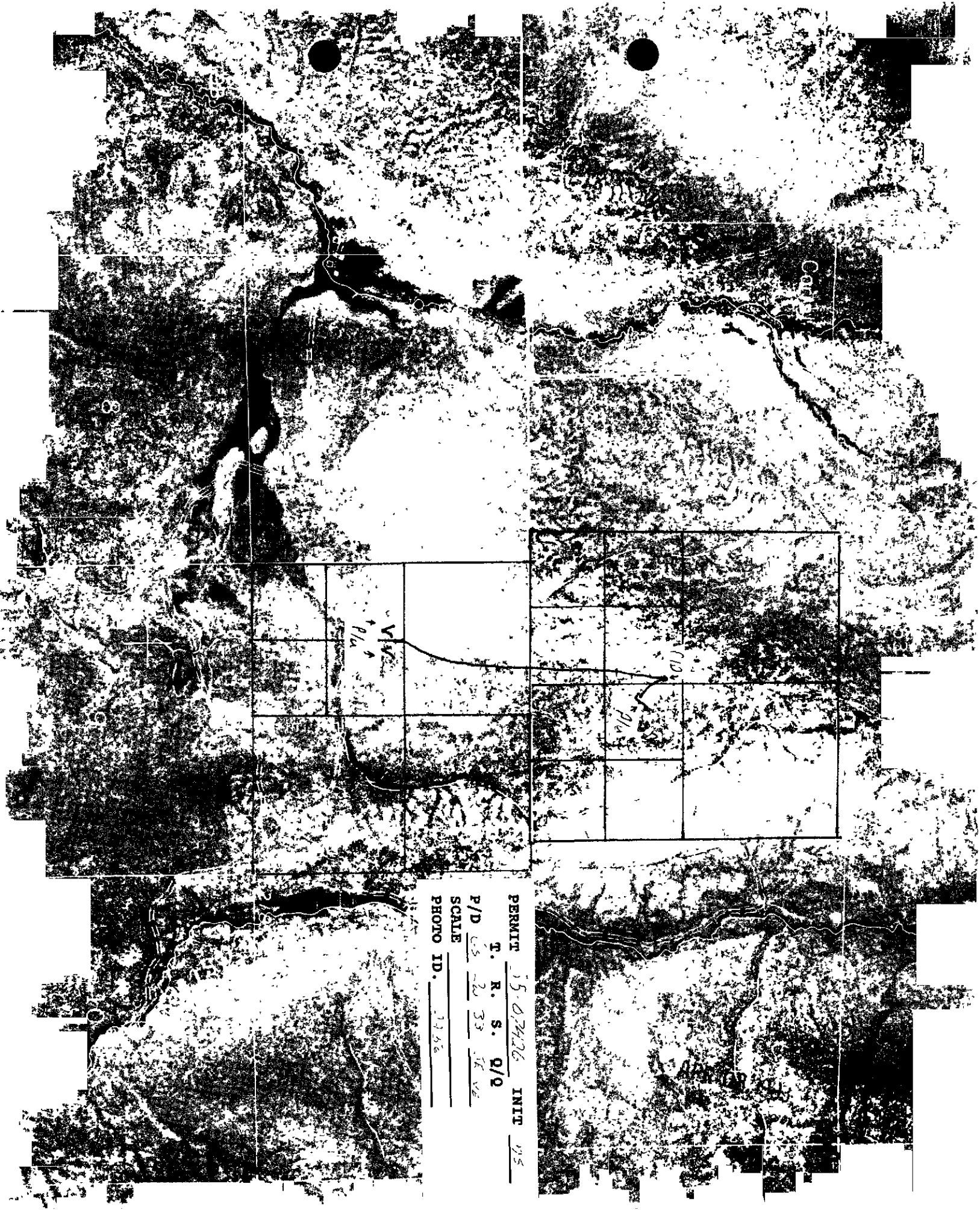
Field Report Preparation Date

6-8-92



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

APR 13 1993



PERMIT 15-07426 INIT 95
T. R. S. Q/O
P/D CS 23 16 VE
SCALE _____
PHOTO ID. 1356

Ship No 7 South, Range No 2 West of the Boise

(16754)

Sec 31

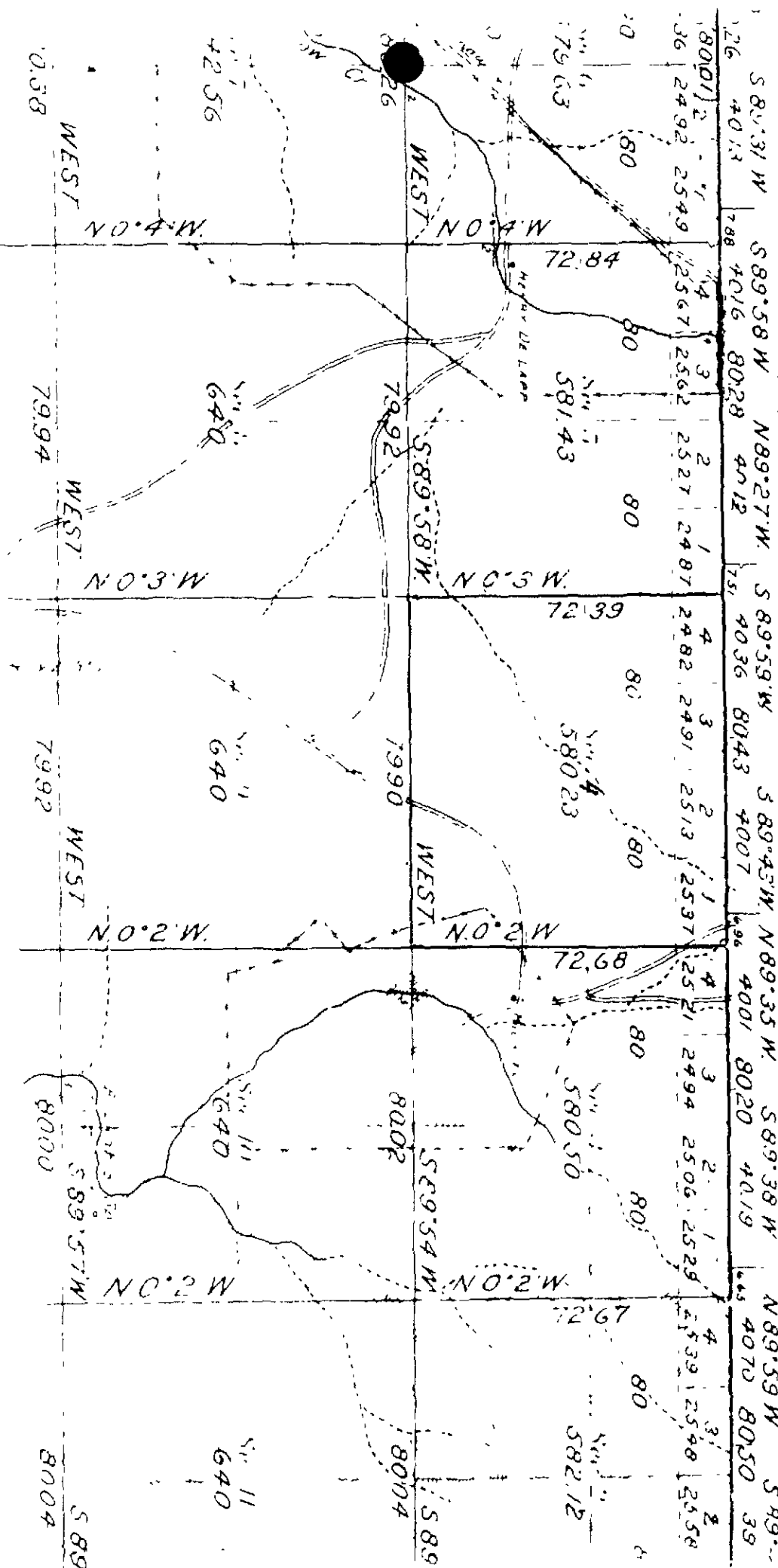
Sec 32

Sec 33

RETRACED

Sec 34

Sec 35



June 13, 1991

U.S. DEPT. OF INTERIOR
BUREAU OF LAND MANAGEMENT
BOISE DISTRICT OFFICE
3948 DEVELOPMENT AVE.
BOISE, ID 83705

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 55-07426

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,

Rita Fleck
Secretary/Records Manager

c: IDWR - Region

MICROFILMED

JUL 15 1991

ANALYSIS SHEET
for
PROOF OF BENEFICIAL USE

Permit No. 55-7426

Date 4-30-90

GENERAL CONSIDERATIONS

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

SOURCE OF WATER

 Surface water source
Y Ground water source
Yes Drill permit req'd?
 Copy in file? Drill permit no. 55-88-7-07
 Amt paid for drilling permit? Correct?
 Well log in file?

LICENSE EXAMINATION FEE

No Required?
 Amount submitted?
 Correct amount?

MEASURING DEVICE

No Measuring device or access port required?
 Installed?
 Waiver requested or needed?

DEFICIENCIES OR ACTION ITEMS

- address change *PS. 6/12/91*
Proof acceptable
need drilling permit & well log *OK*

PRIORITY CALCULATION

Date proof received
Date proof due -
No. of days late =
Priority date +
NEW PRIORITY DATE =

LB

INTER-DEPARTMENT MEMO

TO: file 55-7426

SUBJECT: _____

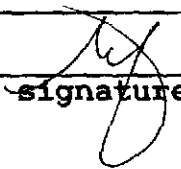
FROM: _____

DATE: 6-5-91

well drilled in Fall of 1988
Shirley Cox - drilled this well with the
idea that it was private property. It
was later determined to be public
lands (BLMs). Look for well info
under the name of Shirley Cox
(Both BLM and Cox filed apps for this
well)

RECORDED

JUL 15 1991

☐ For your information☐ Response required
signature

State of Idaho
Department of Water Resources

DRILLING PERMIT

(Authorizing Construction of a Well)*

1. Applicant Shirley Cox
2. Address HC89, Box 2065, Oreana, ID 83650
Telephone 834-2028
☒ Well Owner ☐ Well Operator ☐ Other, specify _____
3. Proposed well location SE 1/4 SW 1/4, or Gov't lot No. _____,
Sec. 33, Twp. 6S, Rge. 2W, County Owyhee,
Lot, block and subdivision _____
4. Proposed use of well: (Check all that apply)
☐ Domestic ☒ Stockwater ☐ Monitoring
☐ Irrigation ☐ Industrial ☐ Municipal
☐ Injection ☐ Other, Specify _____
5. Well construction information:
☒ New well ☐ Deepen ☐ Replace
Proposed surface diameter 6" Maximum depth _____
Anticipated bottom hole temperature: _____
☒ 85°F or less (Cold water well)
☐ 85°F to 212°F (Low temp. geothermal well)
☐ 212°F or more (Geothermal well)
6. Anticipated construction start date AS SOON AS POSSIBLE
7. Well Driller (if known) Ron Hiddleston 035
Address Mtn. Home, ID
8. Applicant's signature X Shirley Cox
Title Owner
Date 9-13-1988

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* After other pre-requisite approvals have been obtained.

* Fee is \$10 for single family domestic. Other uses may be \$100, \$50 or \$10.

ACTION OF IDWR

(☒) Approved () Denied

The approval of this permit authorizes the construction of a well as described on this application subject to the conditions on this permit.

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 its date of issuance for the start of construction and is valid for one (1) year from the date of issuance for completion of the well unless an extension has been granted.
3. This permit does not constitute the 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. Issuance 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.

SPECIFIC CONDITIONS:

8. Use of water from this well is subject to the approval of a water permit.

Dated this 13 day of September, 1988.

Signed

J. H. Reed

Title

SECTION MANAGER
GROUNDWATER PROTECTION

Received by KW Fee \$100. Date 9/13/1988

Receipt No. C002559 Construction start extension to JUL 15 1991

Extension approved by _____

NOV 03 1988

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.

OCT 21 1988

Department of Water Resources

1. WELL OWNER

Name Shirley Cox Land & Livestock
Address Oreana, ID
Owner's Permit No. 55-88-7-07

7. WATER LEVEL

Department of Water Resources

Static water level 165' feet below land surface.
Flowing? ☐ Yes ☒ No G.P.M. flow _____
Artesian closed-in pressure _____ p.s.i.
Controlled by: ☐ Valve ☐ Cap ☐ Plug
Temperature _____ OF. Quality _____
Describe artesian or temperature zones below _____

2. NATURE OF WORK

55-88-7-07
Also 55-7426
☒ New well ☐ Deepened ☐ Replacement
☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)

8. WELL TEST DATA

☐ Pump ☐ Bailer ☒ Air ☐ Other _____

Discharge G.P.M.	Pumping Level	Hours Pumped
<u>25 GPM</u>		<u>1</u>

3. PROPOSED USE

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

9. LITHOLOGIC LOG

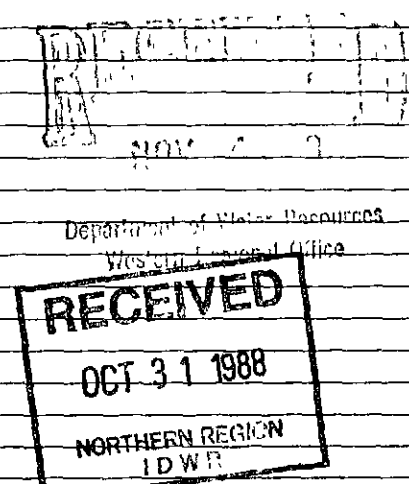
Bore Diam.	Depth		Material	Water	
	From	To		Yes	No
8"	0	1	Dirt		
8"	1	8	Gravel, Small Quartz		
8"	8	10	Brown Clay		
8"	10	18	Gravel		
	18	63	Brown Clay, Gravel layers		
	63	67	Brown Sandstone, Gravel		
	67	138	Brown Clay, Gravel, Sandstone		
	138	218	Sandy Brown Clay, Gravel		
	218	268	Dark Brown Sandstone		
	268	273	Grey Shale		
	273	298	Brown Clay		
	298	300	Grey Shale		

4. METHOD DRILLED

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

5. WELL CONSTRUCTION

Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____
Thickness _____ inches Diameter _____ inches From _____ feet To _____ 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
Size of perforation 1/8 inches by 3 inches
Number _____ From _____ To _____
360 perforations 258' feet 278' feet
_____ perforations _____ feet _____ feet
_____ perforations _____ feet _____ feet
Well screen installed? ☐ Yes ☒ No
Manufacturer's name _____
Type _____ Model No. _____
Diameter _____ Slot size _____ Set from _____ feet to _____ feet
Diameter _____ Slot size _____ Set from _____ feet to _____ feet
Gravel packed? ☐ Yes ☒ No ☐ Size of gravel _____
Placed from _____ feet to _____ feet
Surface seal depth 20' Material used 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 Owyhee
Subdivision Name _____
Lot No. _____ Block No. 351
SE 1/4 SW 1/4 Sec. 33, T 6, N/S, R. 2 E/W.

10.

Work started 10-13-88 finished 10-17-88

11. DRILLERS CERTIFICATION

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

Firm Name Huddleston Drilling Firm No. 35
Address Mtn. Home, ID Date 10-20-88
Signed by (Firm Official) [Signature]
and
(Operator) Cary H. H.

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

PROOF OF BENEFICIAL USE

APR 25 1991

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.

1 Permit No 55-07426 Telephone No 384-33002 Name(s) of Permit Holder(s): Bureau of Land Management3 Post Office Address: Boise District Office
3943 Development Ave.4 Source of Water: Boise, Idaho 83705 Groundwatera If ground water, well driller's name: Hidell-Heston & Sons Date drilled: 10/1988

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

5 Extent of Use:

Domestic _____ (No. of households) Irrigation _____ (No. of acres)

Stockwater 500 (No. and type of stock) Other Misc Wildlife6 Total rate and/or volume for which proof is submitted .14 cfs _____ acre/feet

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

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

OR

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

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

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

Kim Schultze
Name384-3440
Telephone NoSame as above

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

JUL 15 1991

Owyhee Area Manager

4/18/91
DateFred W Schley Acting
Signature (and title if on behalf of a company or organization)



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 1, 1991

U.S. DEPT. OF INTERIOR
BUREAU OF LAND MANAGEMENT
IDAHO STATE OFFICE
3380 AMERICANA TERRACE
BOISE, ID 83706

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 55-07426

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.

You should be aware that you are located within a drainage basin where surface water diversions are regulated by a watermaster. It is possible that diversion of groundwater under your permit may cause a reduction of surface water flow. Siting your well as far as possible from surface water channels and casing your well

APR 15 1991

so that groundwater tributary to surface water flows are not diverted will reduce the potential for the watermaster to regulate your water use.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:blm

Enclosures

Application #: 55-7426
Date: 3-25-91

APR 15 1991

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPROPRIATION APPLICATION ANALYSIS SHEET

INITIAL REVIEW BY: CJA DATE: 1-17-91 APPLICATION: 55-07426

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: NO P/D
☒ Nature of proposed use: (Include description of use) NO 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
MAR 08 1991

PROCESSING

APPLICATION NO. SS-07426

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 February 25, 1991

☐

☒

Protest dates, resolution of protest recorded on application:

☐

☒

Recommendations attached: Approve, DMR

☐

☒

Measuring device required:

☐

☒

Measuring port required:

☐

☒

Water delivered by water master? District #

☐

☒

Special conditions of approval or cover letter:

☐

☒

See below for additional information

Recommended Date or Priority 1/15/1991

Recommended by: DMR

Date 3/6/91

STATE OFFICE REVIEW

See below for additional information. By _____ Date _____

ADDITIONAL INFORMATION

55-07426

U.S. DEPT. OF INTERIOR
BUREAU OF LAND MANAGEMENT
IDAHO STATE OFFICE
3380 AMERICANA TERRACE
BOISE, ID 83706

Source: GROUNDWATER

Diversion Pt: NENESW Sec 33 T 06S R 02W

Use: STOCKWATER (.120 CFS)
WILDLIFE (.020 CFS)
Total Diversion: (.140 CFS)

Date Filed: 1/15/ 1991

In: T06S R02W S33 NWSE
T07S R02W S04 NESW NWSW

RECEIVED
APR 15 1991