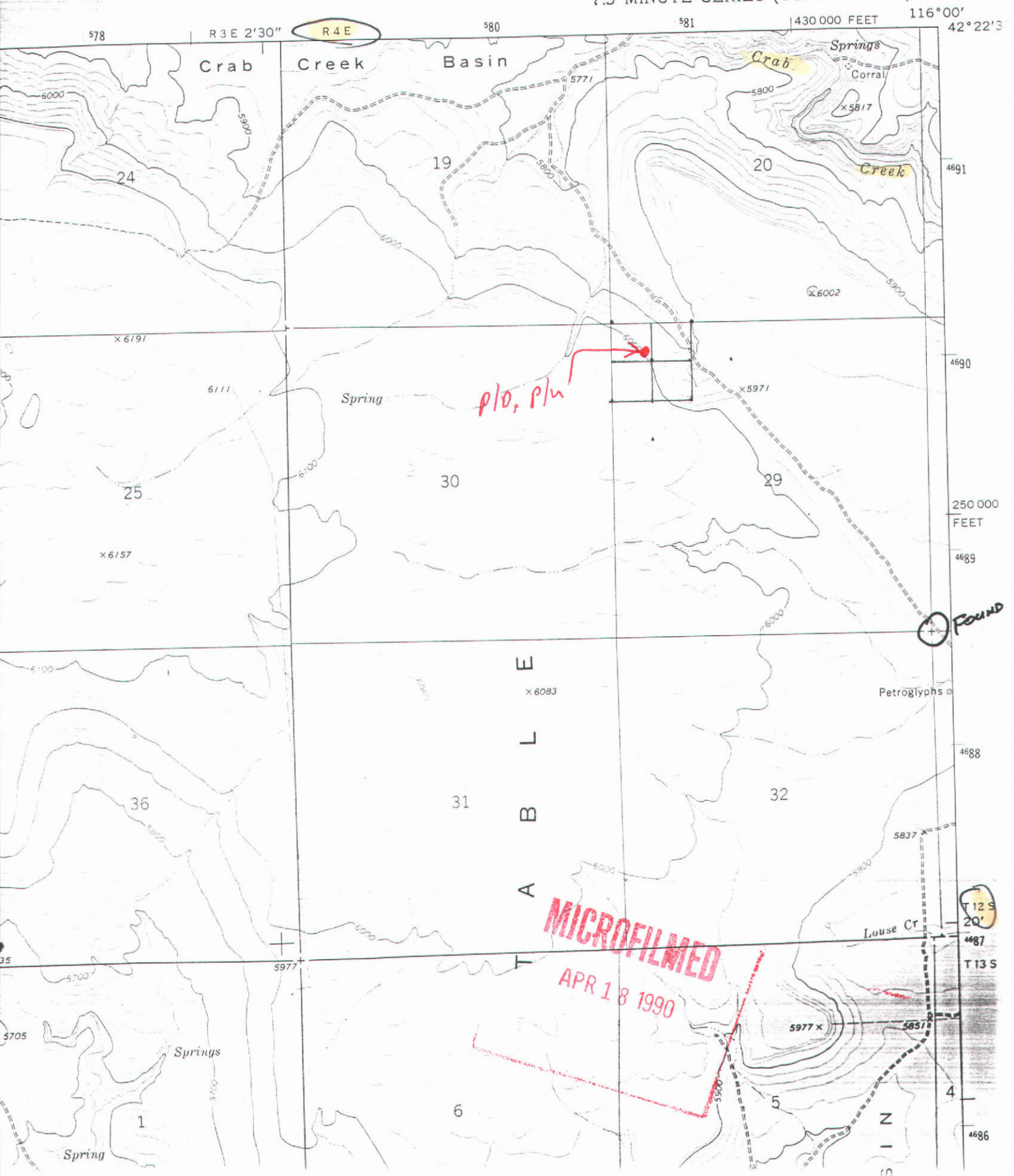
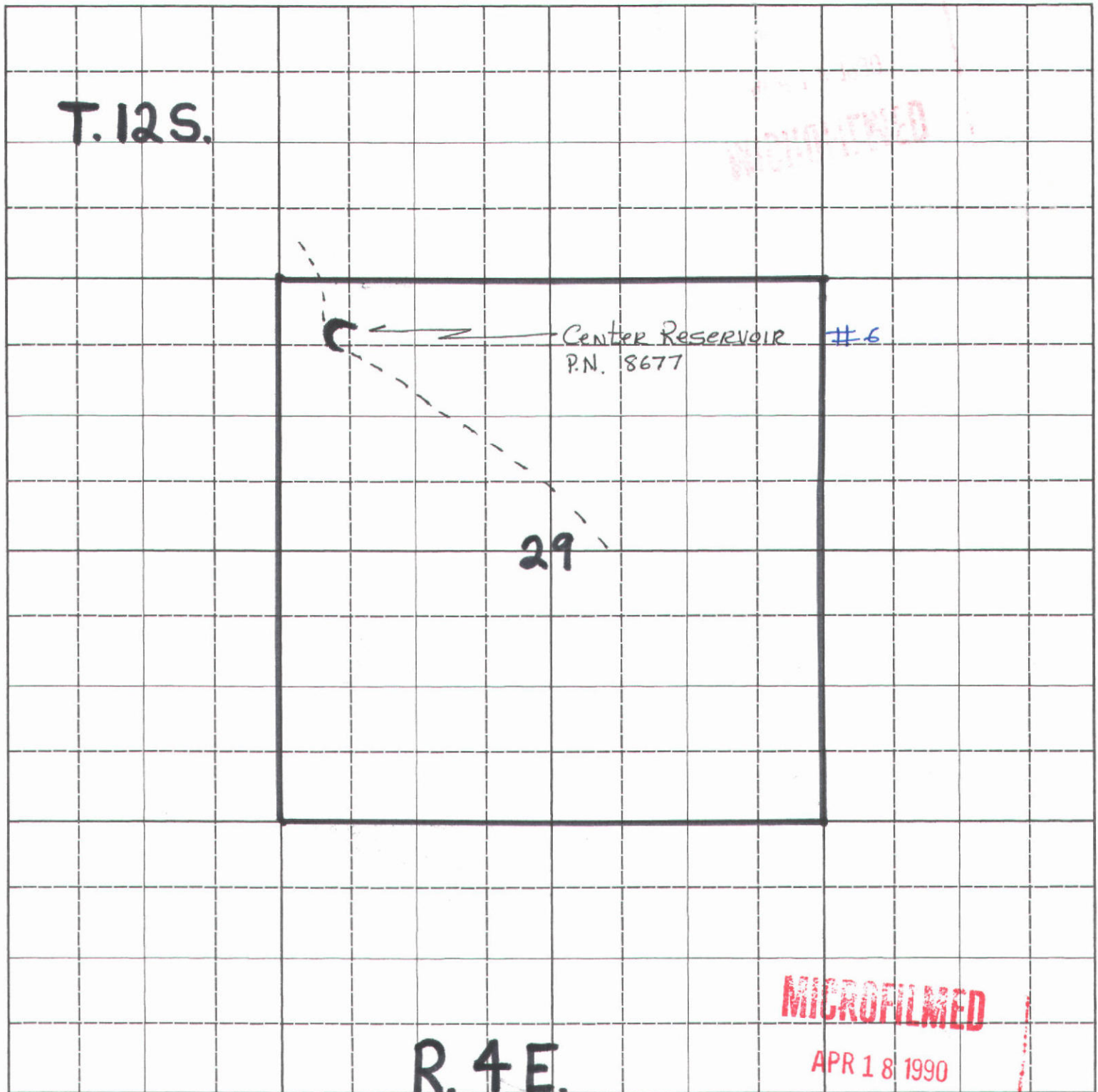


7.5 MINUTE SERIES (TOPOGRAPHIC)



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



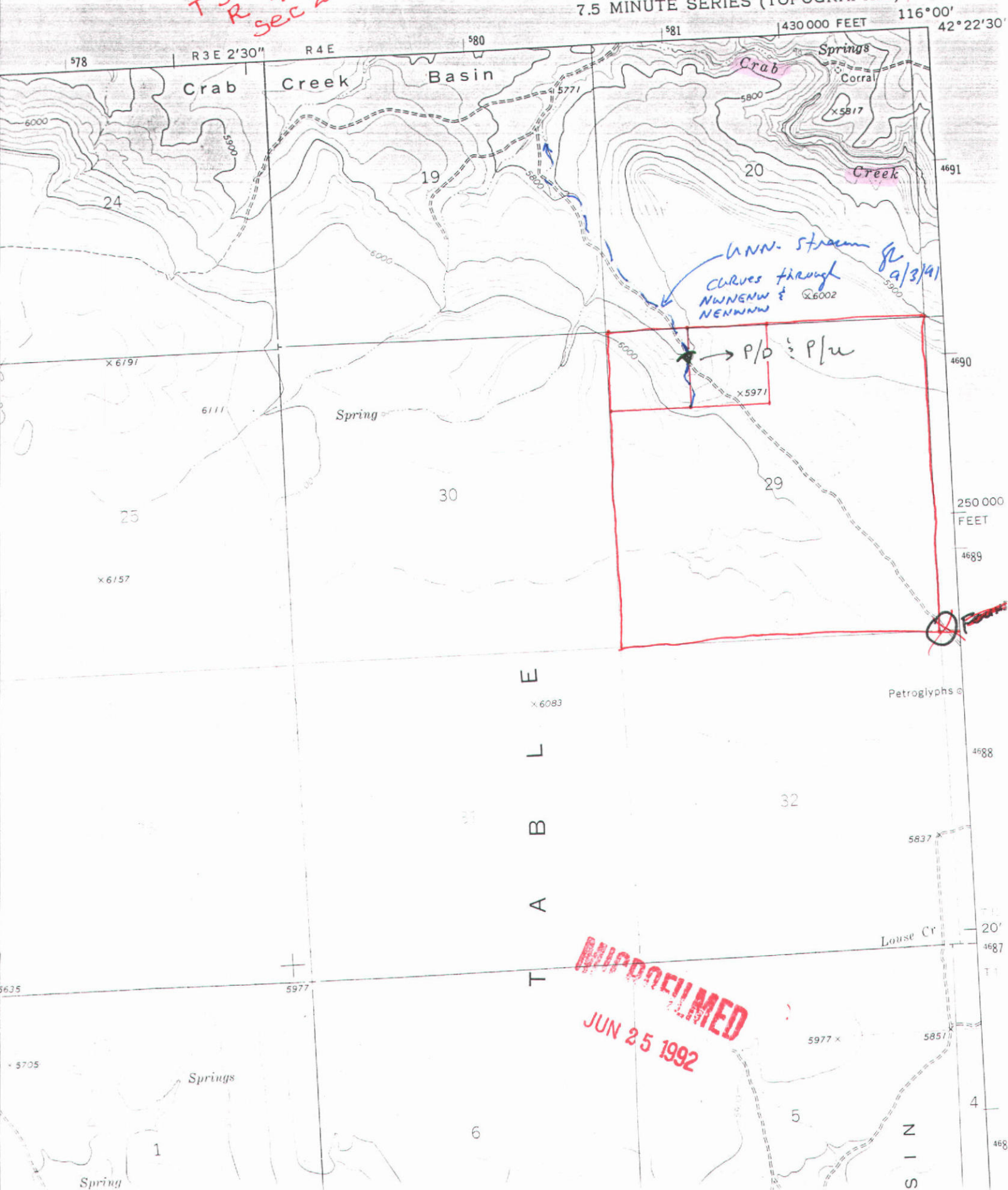
Scale: 2 inches equal 1 mile.

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.

July 21/90 (Acting AM)
(Applicant)

51-7234
T9 12S
R 4E
Sec 29

LITTLE BLUE TABLE QUADRANGLE
IDAHO-OWYHEE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



REPRODUCTION
JUN 25 1992

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 51-07334

Priority: November 29, 1989

Maximum Diversion Rate:

0.09 CFS

Maximum Diversion Volume:

6.0 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 November 29, 1989; and
has submitted Proof of Beneficial Use on April 5, 1991. An examination indicates
that the works have a diversion capacity of .090 cfs of water from:

UNNAMED STREAM

tributary to CRAB CREEK

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	0.09 CFS	5.4 AF
STOCKWATER STORAGE	01/01 to 12/31		0.6 AF
WILDLIFE	01/01 to 12/31	0.09 CFS	5.4 AF
WILDLIFE STORAGE	01/01 to 12/31		0.6 AF
	Totals	0.09 CFS	6.0 AF

LOCATION OF POINT(S) OF DIVERSION:

NENW , Sec. 29, Township 12S, Range 04E
NWNW , Sec. 29, Township 12S, Range 04E
OWYHEE County

PLACE OF USE: STOCKWATER
TWN RGE SEC

12S 04E 29 NENW NWNW

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.

MICROFILMED

JUN 25 1992

State of Idaho
Department of Water Resources

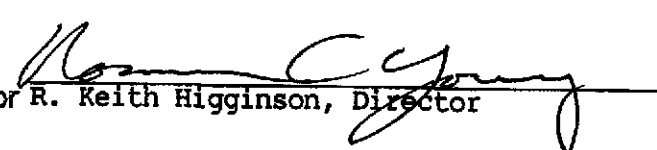
WATER RIGHT LICENSE

WATER RIGHT NO. 51-07334

CONDITIONS/REMARKS:

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 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 400 range cattle.
7. Point of diversion and place of use are located on the $\frac{1}{4}$ line.

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 18th day of JUNE, 1992.


Acting for R. Keith Higginson, Director

JUN 25 1992

State of Idaho
Department of Water Resources

APPROVED

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 51-07334

Date of Priority: November 29, 1989

Maximum Diversion Rate:
Maximum Diversion Volume:

0.09 CFS
6.0 AF

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

and represents to the Director of the

Idaho Department of Water Resources:

That he is the owner and holder of Permit to appropriate the Public Waters of the State of Idaho No. 51-07334, and requests that the permit be changed as follows:

Source: **UNNAMED STREAM**

tributary to **CRAB CREEK**

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
STOCKWATER	01/01 to 12/31	0.09 CFS	5.4 AF
STOCKWATER STORAGE	01/01 to 12/31		0.6 AF
WILDLIFE	01/01 to 12/31	0.09 CFS	5.4 AF
WILDLIFE STORAGE	01/01 to 12/31		0.6 AF
	Totals	0.09 CFS	6.0 AF

LOCATION OF POINT(S) OF DIVERSION:

NENW , Sec. 29, Township 12S, Range 04E
NWNW , Sec. 29, Township 12S, Range 04E
OWYHEE County

PLACE OF USE: STOCKWATER
TWN RGE SEC

12S 04E 29 NENW NWNW

PLACE OF USE: WILDLIFE, same as STOCKWATER use

Permit holder asserts that no one will be injured by such change and that such change will be made at permit holder's own risk.

Signed at Boise, this 42 day of March, 1992

RECEIVED
MAY 27 1992

MICROFILMED

Department of Water Resources
Western Regional Office

JUN 25 1992

Frank J. [Signature] Acting A.M.
(Signature)

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 51-07334

FOR DEPARTMENT USE ONLY

Preliminary check by _____ Fee = \$20.00 Received by JK Date 5/27/92
W014784

ACTION OF THE DEPARTMENT OF WATER RESOURCES

I, R. Keith Higginson, of the Department of Water Resources hereby approve the above Application for Amendment for Permit No. 51-07334 with the following;

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right 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. 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.
5. Stockwater use is for 400 head.
6. Point of diversion and place of use are located on the $\frac{1}{4}$ line.

Witness my hand this 18TH day of JUNE, 1992.

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

RECEIVED

JUN 25 1992

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 51-07334

Proposed Priority: November 29, 1989 Maximum Diversion Rate: 0.09 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:

UNNAMED STREAM tributary of CRAB CREEK

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>	<u>ANNUAL VOLUME</u>
STOCKWATER	06/01 to 10/30	0.09 CFS	
STOCKWATER STORAGE	06/01 to 10/30		0.6 AF
WILDLIFE	01/01 to 12/31	0.09 CFS	
WILDLIFE STORAGE	01/01 to 12/31		0.6 AF
	Totals	0.09 CFS	

LOCATION OF POINT(S) OF DIVERSION: NWNWNW Sec. 29, Township 12S, Range 04E
OWYHEE County

PLACE OF USE: STOCKWATER

TWN RGE SEC

12S 04E 29 NWNW

PLACE OF USE: STOCKWATER STORAGE, same as STOCKWATER use

PLACE OF USE: WILDLIFE, same as STOCKWATER use

PLACE OF USE: WILDLIFE STORAGE, same as STOCKWATER use

CONDITIONS/REMARKS:

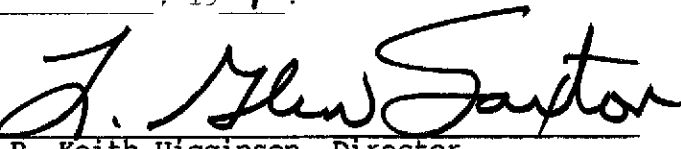
1. Proof of construction of works and application of water to beneficial use shall be submitted on or before May 1, 1991.
2. Subject to all prior water rights.
3. The maximum rate of diversion for stockwater and wildlife purposes under this permit shall not exceed 0.09 cfs.
4. Stockwater use is for 400 head.

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

3rd day of April, 1990

MICROFILMED

APR 18 1990

for 
R. Keith Higginson, Director

**STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT**

To appropriate the public waters of the State of Idaho

1. Name of applicant Boise District OFFICE, BLM Phone 334-1582
Post office address 3984 Development Ave. Boise ID 83705
- * 2. Source of water supply UN-Named ^{Stream} Drainage which is a tributary of CRAB Creek
3. Location of point of diversion is NW $\frac{1}{4}$ of NW $\frac{1}{4}$ of NW $\frac{1}{4}$, Govt. Lot
Sec 29 Township 12 S. Range 4 E. B.M. OWYhee County; additional
points of diversion if any.
4. Water will be used for the following purposes **
Amount 0.09 for Stockwater purposes from 6/1 to 10/30 (both dates inclusive)
(cfs ~~or acre-feet per annum~~)
Amount 0.89 for Wild Life purposes from 1/1 to 12/31 (both dates inclusive)
(cfs ~~or acre-feet per annum~~)
Amount 0.6 for Stockwater storage purposes from 6/1 to 10/30 (both dates inclusive)
(~~cfs or~~ acre-feet per annum)
Amount 0.6 for Wild Life storage purposes from 1/1 to 12/31 (both dates inclusive)
(~~cfs or~~ acre-feet per annum)
5. Total quantity to be appropriated is (a) .09 and/or (b) +34 0.6 **
cubic feet per second acre feet per annum
6. Proposed diverting works:
a Description of ditches, flumes, pumps, headgates, etc. PIT TYPE RESERVOIR **
Approximate DIMENSIONS 50 X 100' X 5 1/2' (on-stream storage).
- b. Height of storage dam 7 feet; active reservoir capacity 0.6 +34 acre-feet; total **
reservoir capacity 0.6 +34 acre-feet; period of year when water will be diverted to storage:
1/1 to 12/31 inclusive
- c. Proposed well diameter is inches; proposed depth of well is feet.
- d. Is ground water with a temperature of greater than 90°F being sought?
7. Time required for the completion of the works and application of the water to the proposed beneficial use is
ONE years (minimum 1 year).
- MICROFILMED

* Per USGS topo 12-1-89 25

** per telconv with Paul Sarantak, BLM, 12/21/89, gl.

MICROFILMED

APR 18 1990

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. 200 cow/calf pairs (400)*
- c. Municipal, show name of municipality. _____
- d. Domestic; show number of households. _____
- e. Other; describe fully 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.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
12S	4E	29						S/W											

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? U.S. GOVERNMENT
- b. Who owns the land to be irrigated or place of use? U.S. GOVERNMENT
- c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. _____

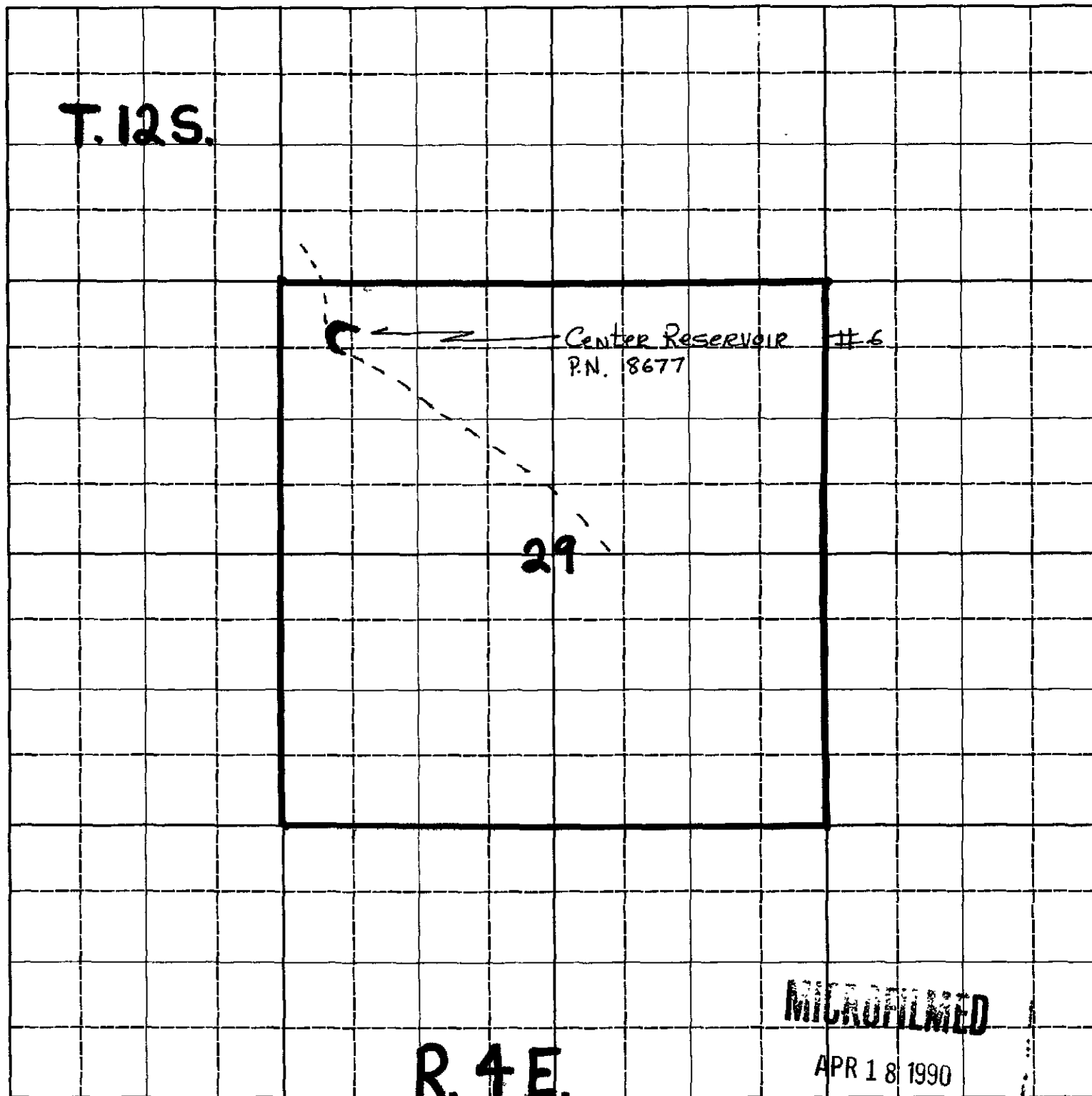
12. Remarks: The project is KNOWN as center Reservoir #6,
P.N. 8677.

FILED

*see telecon with Paul Serenko, BLM, 12/21/89,

APR 18 1990

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



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

John J. [Signature] (Applicant)

Received by SL Date 11/29/89 Time 10:00 Preliminary check by SL
Fee \$ 30 Receipted by SL # W006820 Date 11/29/89
Publication prepared by GG Date 1-10-90 Published in Owyhee Avalanche
1/17 & 1/24/90
Publication approved SL Date 2/21/90

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:

MICROFILMED

APR 18 1990

RECEIVED
THE Owyhee
FEB 05 1990

P.O. BOX 9
Department of Water Resources
Western Regional Office

**NOTICE OF APPLICATION
FOR WATER RIGHT**

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

51-07330

U.S. DEPT. OF
INTERIOR

BUREAU OF LAND
MGMT.

IDAHO STATE OFFICE
3380 AMERICANA
TERRACE
BOISE, ID 83706

Source: UNNAMED
STREAM Tributary: SHEEP
CREEK

Diversion Pt: LOT 1
(SWNE) Sec 6 T 15 S R 06E
NWSENE Sec 6 T 15 S R
06E

Use: STOCKWATER (.120
CFS)

STOCKWATER STORAGE
(1.30 AF)

WILDLIFE (.120 CFS)

WILDLIFE STORAGE (1.30
AF)

Total Diversion: (.120 CFS)
(1.30 AF)

Date Filed: 11/28/1989

In: T15S R06E S06 Lot 1
(NENE) SENE

51-07331

U.S. DEPT. OF
INTERIOR

BUREAU OF LAND
MGMT.

IDAHO STATE OFFICE
3380 AMERICANA
TERRACE
BOISE, ID 83706

Source: UNNAMED
STREAM Tributary:
ANTELOPE CREEK

Diversion Pt: SWSESE Sec
30 T 14S R 06E

Use: STOCKWATER (.120
CFS)

WILDLIFE (.120 CFS)

WILDLIFE STORAGE (1.30
AF)

STOCKWATER STORAGE
(1.30 AF)

Total Diversion: (.120 CFS)
(1.30 AF)

Date Filed: 11/28/1989

In: T14S R06E S30 SESE

51-07332

U.S. DEPT. OF
INTERIOR

BUREAU OF LAND
MGMT.

IDAHO STATE OFFICE
3380 AMERICANA
TERRACE
BOISE, ID 83706

Source: UNNAMED

STREAM Tributary: MARYS
CREEK

Diversion Pt: SWSWSW Sec
3 T 14S R 05E

Use: STOCKWATER (.120
CFS)

STOCKWATER STORAGE
(1.40 AF)

WILDLIFE (.120 CFS)

WILDLIFE STORAGE (1.40
AF)

Total Diversion: (.120 CFS)
(1.40 AF)

Date Filed: 11/28/1989

In: T14S R05E S03 SWSW

51-07333

U.S. DEPT OF INTERIOR
BUREAU OF LAND
MGMT.

IDAHO STATE OFFICE
3380 AMERICANA
TERRACE
BOISE, ID 83706

Source: UNNAMED
STREAM Tributary:

ANTELOPE CREEK

Diversion Pt: SESWSE Sec
33 T 14S R 05E

Use: STOCKWATER (.120
CFS)

STOCKWATER STORAGE
(1.30 AF)

WILDLIFE (.120 CFS)

WILDLIFE STORAGE (1.30
AF)

Total Diversion (.120 CFS)
(1.30 AF)

Date Filed: 11/28/1989

In: T14S R05E S33 SWSE

51-07334

U.S. DEPT. OF
INTERIOR

BUREAU OF LAND
MGMT.

IDAHO STATE OFFICE
3380 AMERICANA
TERRACE
BOISE, ID 83706

Source: UNNAMED
STREAM Tributary: CRAB
CREEK

Diversion Pt: NWNWNW
Sec 29 T 12S R 04E

Use: STOCKWATER (.090
CFS)

STOCKWATER STORAGE
(.60 AF)

WILDLIFE (.090 CFS)

WILDLIFE STORAGE (.60
AF)

Total Diversion: (.090 CFS)
(.60 AF)

Date Filed: 11/29/1989

In: T12S R04E S29 NWNW

51-07335

U.S. DEPT OF INTERIOR
BUREAU OF LAND
MGMT.

IDAHO STATE OFFICE
3380 AMERICANA
TERRACE

BOISE, ID 83706

Source: UNNAMED
STREAM Tributary:

WICKAHONEY CREEK

Diversion Pt: LOT 2

(NENWNE) Sec 3 T 12S R 04E

Use: STOCKWATER (.090
CFS)

STOCKWATER STORAGE
(.60 AF)

WILDLIFE (.090 CFS)

WILDLIFE STORAGE (.60
AF)

Total Diversion: (.090 CFS)
(.60 AF)

Date Filed: 11/29/1989

In: T12S R04E S03 Lot 2
(NWNE)

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 5, 1990.

R. KEITH HIGGINSON,

Director

Publish Jan. 17 & 24, 1990

STATE OF IDAHO

COUNTY OF OWYHEE

I, Joe E. Aman, being fir

1. That I am a citizen o
mentioned was and now o
in the proceedings herein:

2. That during the time of
now am the publisher of
printed and published w
Homedale, County of Owy

3. That the said The Owy
and uninterruptedly in sa
prior to the first publicati

4. That said notice of whi
was published in the reg

newspaper, in

(consecutive) calendar we

Signed

Subscribed and sworn to

MICROFILMED

APR 18 1990

June 22, 1992

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

RE: WATER RIGHT NOS. 51-07334, 61-07495, 61-07496, & 61-07501

Dear Water Right Holder(s):

Enclosed herewith are copies of the Water Right Licenses issued on the above referenced permits along with copies of your approved applications for amendment.

Sincerely,

PAMELA SKAGGS
Water Resource Agent

PS:cz

Enclosure

MICROFILMED

JUN 25 1992

April 20, 1992

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

RE: WATER RIGHT NOS. 51-07264 & 51-07334

Dear Water Right Holder:

We previously forwarded to you Amendments for Water Permits so that you could amend your permits to correspond with the findings of the Department's field examiner.

As of this date, we have not received any amendments. If we do not receive the amendments within thirty (30) days, we will issue Water Right Licenses which reduce the amounts that could have been allowable to you. Enclosed for your convenience are duplicate amendment forms in the event the first ones were misplaced.

If you have any questions, please contact us.

Sincerely,

SHARLA CURTIS
Water Resource Agent

SC:clh

Enclosure

FILED
JUN 25 1992

February 24, 1992

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

RE: WATER RIGHT NO. 51-07334

Dear Water Right Holder(s):

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

The enclosed application for amendment contains information that will be included on the license when it is issued. Please review carefully and if you concur, sign the amendment and return with the \$20.00 filing fee within 15 days.

If you do not concur with these findings or if you have any questions, please contact us within the 15-day period.

Sincerely,

SHARLA CURTIS
Water Resource Agent

SC:clh

Enclosure

15 1992

LICENSE REVIEW CHECKLIST

Permit No. 51-7334

Date 2/17/92

Name Address change? ok

Priority date Advance? NO
Memo to advance _____
Order to reinstate needed? _____

Total cfs Fee sufficient for rate recommended? N/A
Limited by capacity? _____

Total volume Limited by flow? _____
Rate/ac N/A afa (irrigation)
Calculations from examiner appropriate? _____

Capacity Actual measurement checked _____
Theoretical checked _____

Source Clarification of originally intended source is
the only change allowed - if any other change in
source has occurred, a notice of intent to void
is needed ok

P/D Verify with map ✓ Amendment req'd? ✓
Remark needed for more than one per $\frac{1}{4}$ _____
Is overlap analysis a consideration in final
recommendations? _____

Uses Period of use for each use compatible with
appropriate maps, data entry standards, etc. ✓
Change(s) in nature of use - amendment req'd _____

P/U Verify with map ✓ Amendment req'd? ✓
Is overlap analysis a consideration in final
recommendations? _____

Remarks More than one p/d in $\frac{1}{4}$ _____
Non-irrig uses ✓ _____
Special overlap condition _____
Other _____

Conditions -

Measuring device _____
W.Master control _____
Overlap _____
Water quality 231 _____
Other _____

Dates/Misc. -

Water Dist ✓ _____
App Rec'd ✓ _____
Proof Rec'd ✓ _____
Exam Made ✓ _____

Comments/Memos needed:

License _____
10-day ✓ _____
30-day ✓ _____

Paragraphs _____
Paragraphs _____
Paragraphs _____

Special correspondence req'd? _____

Stage: LICENSE

Audit: 02/18/92 CURTIS

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

1. Owner: BLM Permit No. 51-7334
Current Address 3948 Development Ave., Boise, Id. 83705 Phone No. 384-3340
2. Accompanied by: Jerry Taylor EXAM DATE: 6/7/91
Address: same Phone No. 384-3340
Relationship to Permit Holder Range Conservationist
3 Source: unnamed stream tributary to Crab Creek

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
Showing location(s) of point(s) of diversion and
place(s) of use (required). ☐ Aerial Photo Attached
(required for irrigation of 10 acres or more).
☐ Photo of Diversion and System Attached
(required for all but single household domestic groundwater, and stockwater)

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JUN 25 1992
MICROFILMED
JUL 27 1992

System Description (continued)

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

system consists of surface runoff flowing into a 50' x 100' x 5.5' pit-type earthen reservoir.

☐ See Remarks on page 4 for continuation

4.

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

*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	NW	NW	29	12S	4E	Owyhee	7.5' U.S.G.S. topo.
*		NW	NE	NW	29	12S	4E	"	PER TOPO 9/3/91 PL *

See remarks

6. Place(s) of Use:

Indicate Method of Determination same as top P/D

Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
*	12S	4E	29				X	X											

Do not use this space

JUN 25 1992

JUL 27 1992

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:

reservoir dimensions = $(50)(100)(5.5)/43560 = .6 \text{ af}$

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

2. Alternate Method for Checking Purposes

.09 cfs based on 400 head of cattle

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 0.01732 = _____ (6)

Panel Input HP: (6) 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

$\frac{(400)(12)(152)}{325850} = 2.2 \text{ afa} = \text{Vol}_{reg.}$

$(.09)(152)(1.9835) = 27.1 \text{ afa} = \text{Vol}_{div.}$

NOT FILMED
JUN 25 1992
JUL 27 1992

Since $\text{Vol}_{reg.} < \text{Vol}_{div.}$
recommended volume
= 2.2 afa

H. REMARKS AND OVERLAP REVIEW ANALYSIS

Note that stock H₂O + wildlife periods of use differ; I used stock H₂O dates for calculations.

Also, note that per ^{"field"} exam with BLM, P/D is in different 10 acre section.

Single P/D on QQQ Line per type.

Total volume = 2.2 based on stockwater requirement.

} JL 9/3/91

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
stock water	6/1	10/30	.09	2.2
wild life	1/1	12/31	.09	2.2
stockwater storage	6/1	10/30	—	.6
wildlife storage	1/1	12/31	—	.6
Totals:			.09 cfs	2.2 afa

2. Recommended Amendments

☒ Change P.D. as reflected above

☒ Add P.D. as reflected above

☐ None

☐ Change P.U. as reflected above

☒ Add P.U. as reflected above

☐ Other

JL 9/3/91

J. AUTHENTICATION

Field Examiner's Name

SARA West

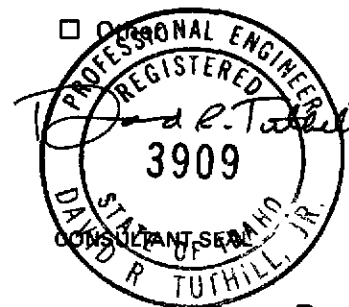
Signature

S. West

Certification Date

Field Report Preparation Date

6/12/91



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

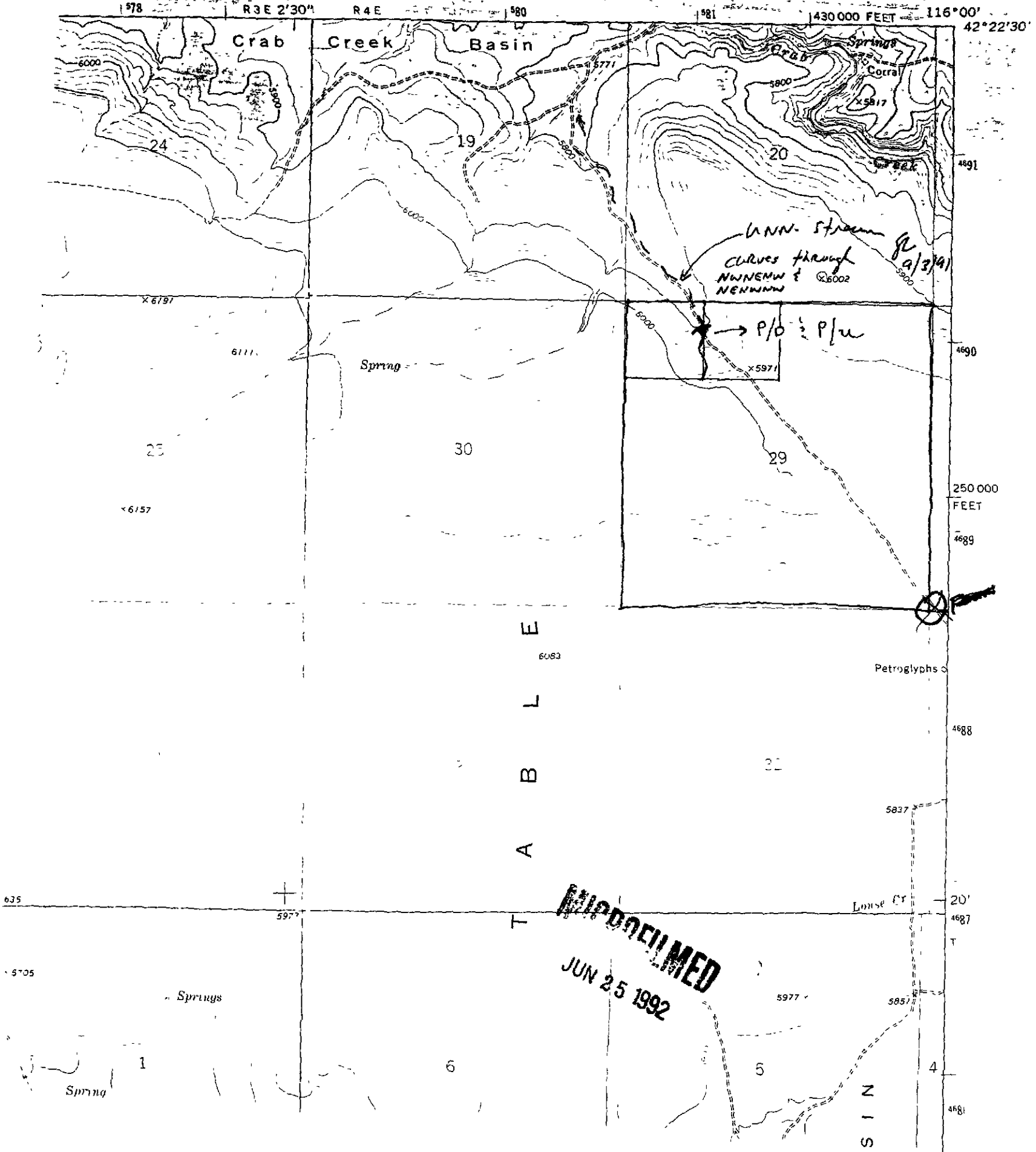
MICROFILMED

JUL 27 1992

JUN 25 1992

51-7734
T9 12S
R 4E
SEC 29

LITTLE BLUE TABLE QUADRANGLE
IDAHO-OWYHEE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



April 12, 1991

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

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 51-07334

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

RECORDED

APR 22 1991

ANALYSIS SHEET
for
PROOF OF BENEFICIAL USE

Permit No. 51-7334

Date 4-10-91

GENERAL CONSIDERATIONS

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

SOURCE OF WATER

- ☒ Surface water source
☐ Ground water source
☒ NA Drill permit req'd?
☐ Copy in file? Drill permit no. _____
☐ 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

Proof acceptable

PRIORITY CALCULATION

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

JB

address change
OK 4-11-91

RECEIVED
APR 09 1991

STATE OF IDAHO

For Office Use Only
Amt. of Fee \$ _____
Date 4/5/91
Receipt No. _____
Received by JFW

DEPARTMENT OF WATER RESOURCES

Department of Water Resources

PROOF OF BENEFICIAL USE

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

- 1 Permit No. 51-07334 Telephone No. 384-3493
- 2 Name(s) of Permit Holder(s): U.S. Department of Interior Bureau of Land Management
- 3 Post Office Address: 3948 Development Ave. Boise, Idaho 83705
- 4 Source of Water: unnamed drainage
- a. If ground water, well driller's name: _____ Date drilled: _____
- b Pump horsepower: _____ Pressure (psi): _____ Dynamic pumping level (ft.): _____
- 5 Extent of Use:
- | | |
|--|---------------------------------|
| Domestic _____ (No. of households) | Irrigation _____ (No. of acres) |
| Stockwater <u>150 cattle</u> (Type of stock) | Other <u>WILDLIFE WATER</u> |

6. Total rate and/or volume for which proof is submitted _____ cfs 0.6 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:

BRUNEAU Resource Area Manager 384-3330
Name Telephone No.

3948 Development Ave. Boise, Idaho 83705
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.

3/19/91
Date

Dennis R. Hoyer BRUNEAU Area Mgr
Signature (and title if on behalf of a company or organization)

APR 22 1991

138147
February 28, 1991

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

PROOF DUE NOTICE
RE: PERMIT NO. 51-07334

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, 1991. (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,

Rita Fleck
Secretary/Records Manager

Enclosures

APR 22 1991

S T A T E O F I D A H O

DEPARTMENT OF WATER RESOURCES

- - - - -

Statehouse
Boise, Idaho 83720
(208) 327-7900
April 3, 1990

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

PERMIT APPROVAL NOTICE

RE: PERMIT NO. P51-07334

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.

We have enclosed a form entitled "Instructions for Proof of Beneficial Use". Please read the instructions carefully since you must take further action to develop this permit. Also enclosed for your convenience is a form entitled "Proof of Beneficial Use" that must be submitted to the Department when your project is completed. If development is complete, you may submit proof of beneficial use immediately.

Sincerely,

GARY SPACKMAN, Supervisor
Water Right Permits Section

GS: SC
Enclosures

INDEXED

APR 18 1990

P/D 125 4E 5.29
P/U " " " "

Form No. 202a.
3/89

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPROPRIATION APPLICATION ANALYSIS SHEET

INITIAL REVIEW BY: RL DATE: 12/26/89 APPLICATION: 51-07334

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)
☒ Period of use:
☒ Nature of proposed use: (Include description of use)
☒ Description of diverting works:
☒ Time required for beneficial use of water:
☒ Place of use or acres irrigated:
☒ Map:
☒ Signature: (If applicant is corp., partnership, or municipality, title of signatory is required)
☒ Fee:
☒ Yes ☐ No* In form to receipt:

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

ADDITIONAL INFORMATION

YES NO
N/A } 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: (If yes, attach Large Diversion supplementary analysis sheet.)

*REQUEST ADDITIONAL INFORMATION FROM THE APPLICANT

clarify storage amount DATE REQUESTED: 12/1/89
Additional information on reverse side:

RECEIVED
MAR 12 1990

Department of Water Resources

PROCESSING

APPLICATION NO. 51-07334

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 5, 1990

Protest dates, resolution of protest recorded on application:

Recommendations attached: Approve, Dnr

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 11/29/1989Recommended by: DnrDate 3/1/1990

STATE OFFICE REVIEW

P1628 (stockwater & wildlife)
0.09 cfsSee below for additional information. By KWDate 3/26/90

ADDITIONAL INFORMATION

App. in TRUST area - DCMT

CONVERSATION MEMORANDUM

DATE 12/21/89

FILE _____

NAME OF PARTY Paul Terrence - BLM Boise Dist.EMPLOYEE Steve LasterRE: Recent BLM applications for permit:

(1) application where "PIT TYPE RESERVOIRS 50'x100'" are shown:

use $5\frac{1}{2}'$ as mean depth to calculate actual volume stored. Each appl. = 1 reservoir, want 1 appl. for each reservoir (v. combining several into 1 appl.).

(2) Also -

OK to modify water use descriptions based on info in appl. & add appropriate cfs based on # hd. if applicable.

For example:

if 225 hd cattle shown, rate = .07 cfs from IDWR chart.

$(.07)(19835) = .1 \text{ A.F.}/24 \text{ hrs. can be stored}$

Reservoir = $50' \times 100' \times 5.5' = 27,500 \text{ ft}^3 = .6 \text{ A.F.}$

Thus, appl. should include:

a) .07 cfs Stockwater

b) 0.6 A.F. Stockwater Storage

c) also show same amounts for wildlife although

d) not additive.

Not necessary to show use from storage since water will not be diverted from reservoir.

RECEIVED

APR 18 1990

51-07334

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

Source: UNNAMED STREAM

Tributary: CRAB CREEK

Diversion Pt: NWNWNW Sec 29 T 12S R 04E

Use: STOCKWATER	(.090 CFS)	
STOCKWATER STORAGE		(.60 AF)
WILDLIFE	(.090 CFS)	
WILDLIFE STORAGE		(.60 AF)
Total Diversion:	(.090 CFS)	(.60 AF)

Date Filed: 11/29/1989

In: T12S R04E S29 NWNW

MICROFILMED

APR 18 1990