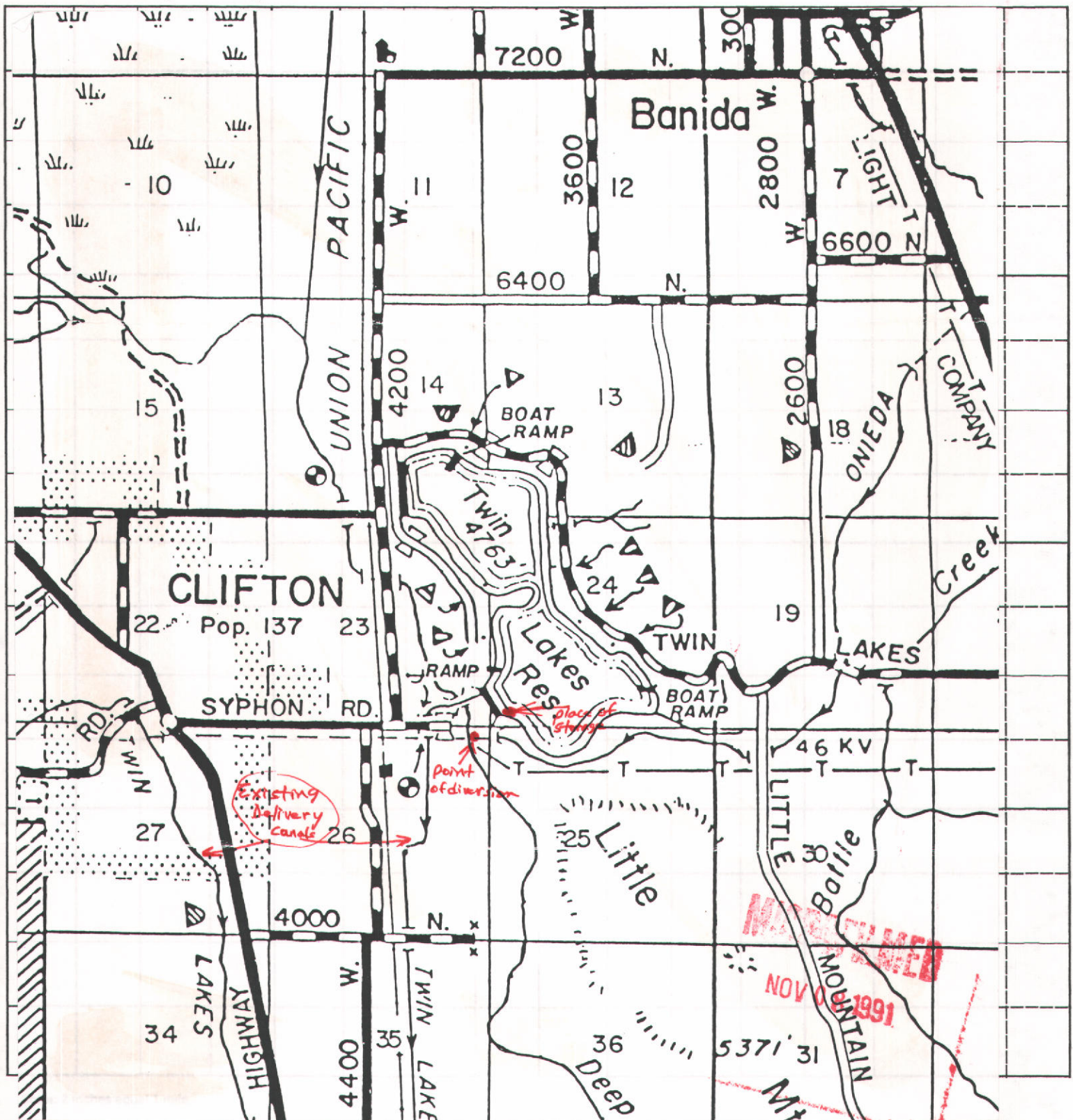


13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.

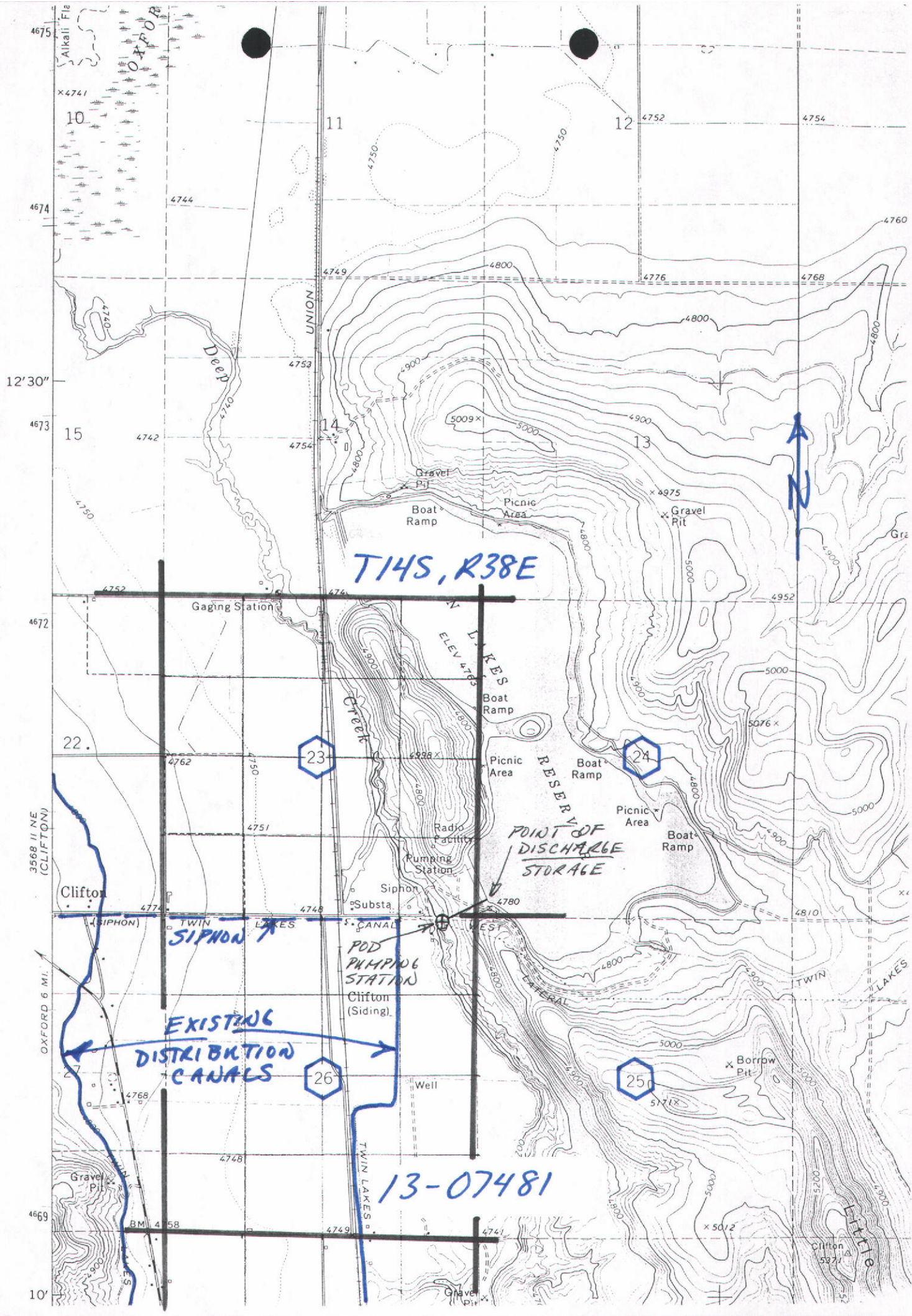


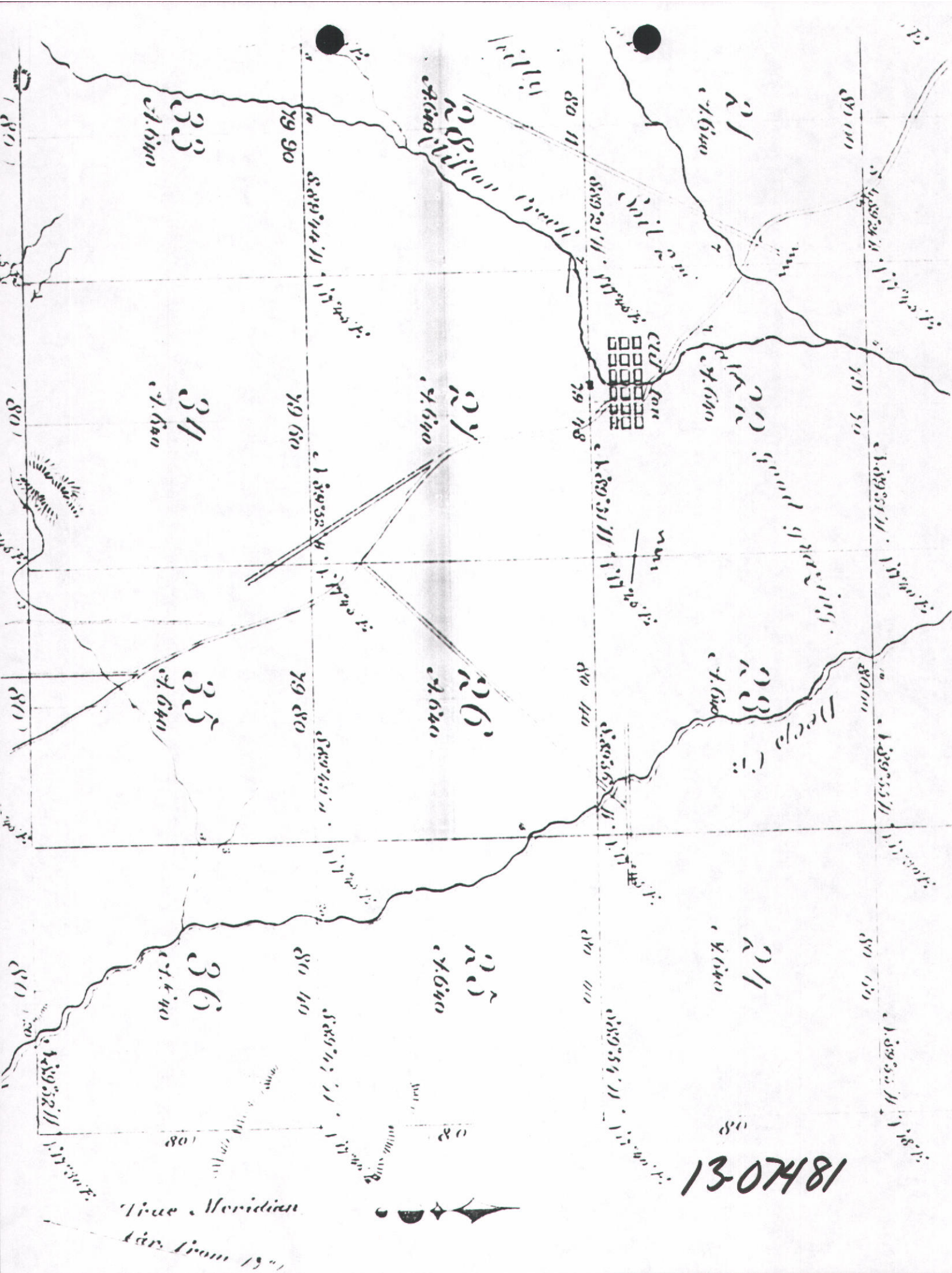
BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

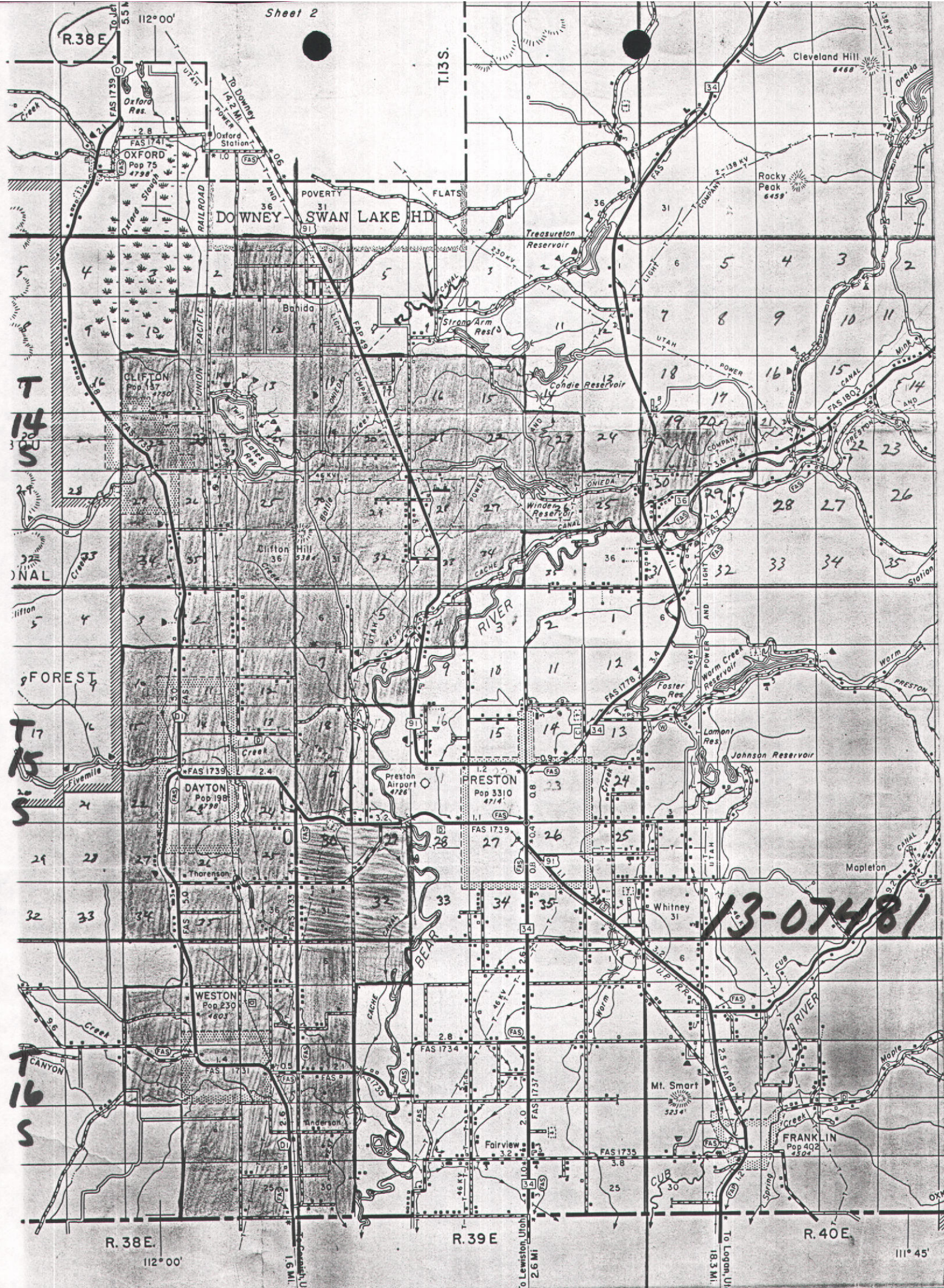
L. San Talbot

President
of Twin Lakes Canal Company

(Applicant)







13-07481

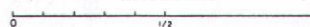
T 14 S

T 15 S

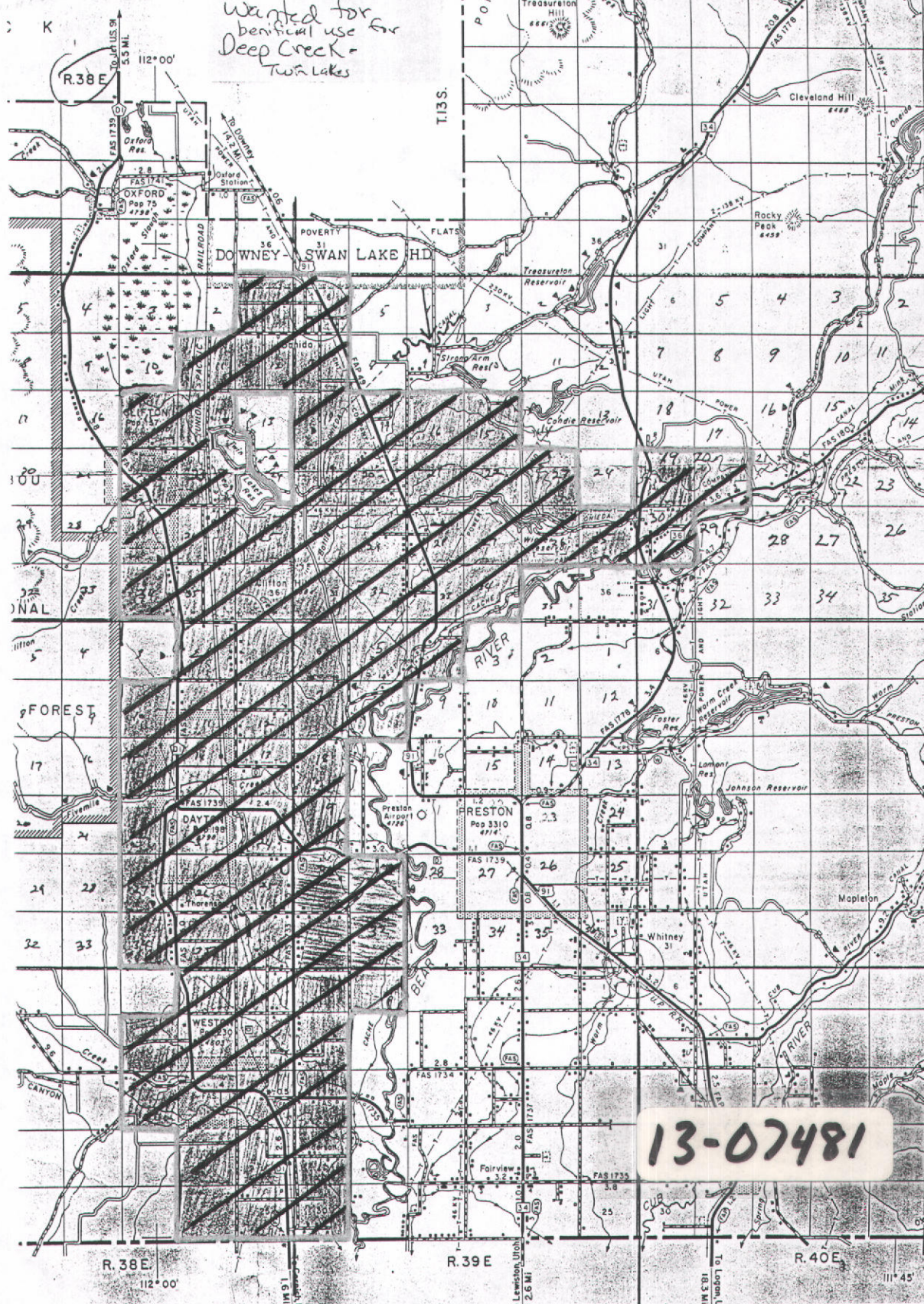
T 16 S

BANIDA
R. 39 E., T. 14 S., Sec. 6 & 7

SCALE IN MILES



Here is the
map you
wanted for
beneficial use for
Deep Creek -
Twain Lakes



T/45

T/SS

T165

13-07481

TWIN LAKES CANAL CO,
IRRIGATION / STORAGE

1 of 4



VIEW OF
DEEP CREEK
AND POINT
OF DIVERSION



25 HP
PUMP ON
RIGHT

75 HP
PUMP ON
LEFT

PERMIT
NUMBER

13-07481

TWIN LAKES CANAL CO.

IRRIGATION / STORAGE

2 of 4

DRY INTAKE
OFF DEEP
CREEK.



POINT OF
DISCHARGE
(OPEN) INTO
TWIN LAKES



PERMIT
NUMBER

13-07481

TWIN LAKES CANAL CO.

IRRIGATION / STORAGE

3 of 4



DEEP CREEK
WHEN
BACKED UP
FOR PUMPING
OPERATIONS.



204 HP
DIESEL
ADDED TO
BOOSTER LIFT
SYSTEM

PERMIT
NUMBER

13-07481

TWIN LAKES CANAL CO.

IRRIGATION / STORAGE

4 of 4



DIESEL
PUMP ON
EXTREME
LEFT

FUEL
STORAGE
TANK BEHIND
4 WHEELER

PERMIT
NUMBER

13-07481

RECEIVED

March 20, 1991

MAR 21 1991

Idaho Department Of Water Resources
Eastern Region
150 Shoup Ave. Suite 15
Idaho Falls, Idaho 83402

Department of Water Resources
Eastern District Office

Dear Sirs;

I regret I must protest this application, number 13-07481, by Twin Lakes Canal Co. to appropriate water from Deep Creek, Franklin County, Idaho.

This filing is ambiguous in that it does not limit the diversion to just off season storage.

In high water years, year around diversion would not be a problem, but in short water years Deep Creek does not contain enough water at our point of diversion to satisfy our rights. Not to mention the rights of those who should divert below us.

Also, at the present time there is no program for policing the diversions from the Deep Creek drainage system. This is a definite problem the Department should consider before granting more diversions from this water source.

Very truly yours

Eldon B. Bingham
2679 W 1500 N
Preston, Id 83263

Acting for K, K, Skousen, Owner

RECEIVED

NOV 08 1991

NOTICE OF APPLICATION FOR
A WATER RIGHT

The Following application has been
filed to appropriate the public waters of
the State of Idaho:

13-07481

TWIN LAKES CANAL CO.

P.O. BOX 187

PRESTON, ID 83263

Source: DEEP CREEK Tributary:
BEAR RIVER

Diversion Pt: NENENE Sec 26 T
14S R 38E

Use: IRRIGATION STORAGE
(4040.00 AF) IRRIGATION FROM
STORAGE (4040.00 AF) DIVERSION
TO STORAGE (10.00 CFS) Total Di-
version (10.00 CFS) (4040.00 AF)

Date Filed: 11-14-90

In: T14SR 38E S14 W1/2, S15, S22,
S23, S25, S26, S27, S34, S35, S36;

T15S R38E S1, S2, S3, S10, S11,
S12, S13, S14, S15, S22, S23, S24, S25,
S26, S27, S34, S35, S36;

T16S R38E S1, S2, S3 E1/2, S10,
S11, S12, S13, S14, S15, S23, S24, S25,
S26;

T15S R39E S7, S18, S19, S29, S30,
S31, S32;

T16S R39E S5, S6, S7, S18, S19,
S30

33,920 ACRES TOTAL

The permit will be subject to all prior
water rights. Protests must be filed with
the Director, Dept. of Water Resources,
Eastern Region, 150 Shoup Avenue,
Suite 15, Idaho Falls, Idaho 83402 on or
before MARCH 25, 1991.

R. KEITH HIGGINSON,
Director

Legal No. 3360, Publish March 7, 14,
1991.

mittee, has gone into its second printing and is available for \$15.75, according to Gloria Kent.

The book features stories from the Arimo area and was compiled by Mrs. Kent, Kathryn Paine and Percis Thomas. Mrs. Kent and Mrs. Thomas are handling sales of the book.

The first printing consisted of 400 copies which were printed by Mike Boyce, McCammon.

The books can be mailed to friends and family members at a cost of \$1.48 above purchase price for book rate, and \$2.90 for first class, Mrs. Kent said, plus the envelope cost.

IN GERMANY

Army Spec. David L. Jensen, a cannon crewman has arrived for duty in Baumholder, Germany.

He is the son of M. David and Anita L. Jensen of Preston.

The specialist is a 1981 graduate of Preston High School.

-Public Notices

NOTICE OF APPLICATION FOR A WATER RIGHT

The Following application has been filed to appropriate the public waters of the State of Idaho:

13-07481

TWIN LAKES CANAL CO.

P.O. BOX 187

PRESTON, ID 83263

Source: DEEP CREEK Tributary:

BEAR RIVER

Diversion Pt. NENENE Sec 26 T

14S R 38E

Use: IRRIGATION STORAGE (4040.00 AF) IRRIGATION FROM STORAGE (4040.00 AF) DIVERSION TO STORAGE (10.00 CFS) Total Diversion (10.00 CFS) (4040.00 AF)

Date Filed: 11-14-90

In: T14S R 38E S14 W1/2, S15, S22,

S23, S25, S26, S27, S34, S35, S36;

T15S R38E S1, S2, S3, S10, S11,

S12, S13, S14, S15, S22, S23, S24, S25,

S26, S27, S34, S35, S36;

T16S R38E S1, S2, S3 E1/2, S10,

S11, S12, S13, S14, S15, S23, S24, S25,

S26;

T15S R39E S7, S18, S19, S29, S30,

S31, S32;

T16S R39E S5, S6, S7, S18, S19,

S30

33,920 ACRES TOTAL

The permit will be subject to all public water rights. Protests must be filed with the Director, Dept. of Water Resources Eastern Region, 150 Shoup Avenue Suite 15, Idaho Falls, Idaho 83402 on or before MARCH 25, 1991.

R. KEITH HIGGINSON

Direct

Legal No. 3360, Publish March 7, 1991.



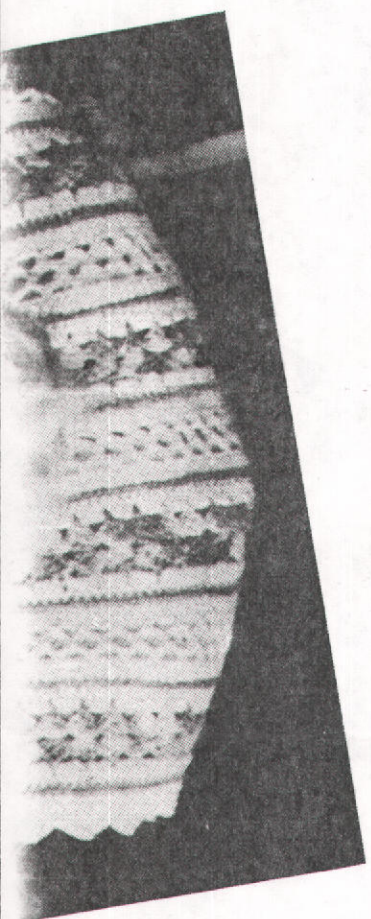
OCTAGON HOUSE is often visited by deer in this arm of the Bear River during winter months. View is upstream from Riverdale and can be seen from the old road that leads from the Highway 34-36 "ramp" above the river valley. -- John Sant Photo

NOV 08 1991

says

anted

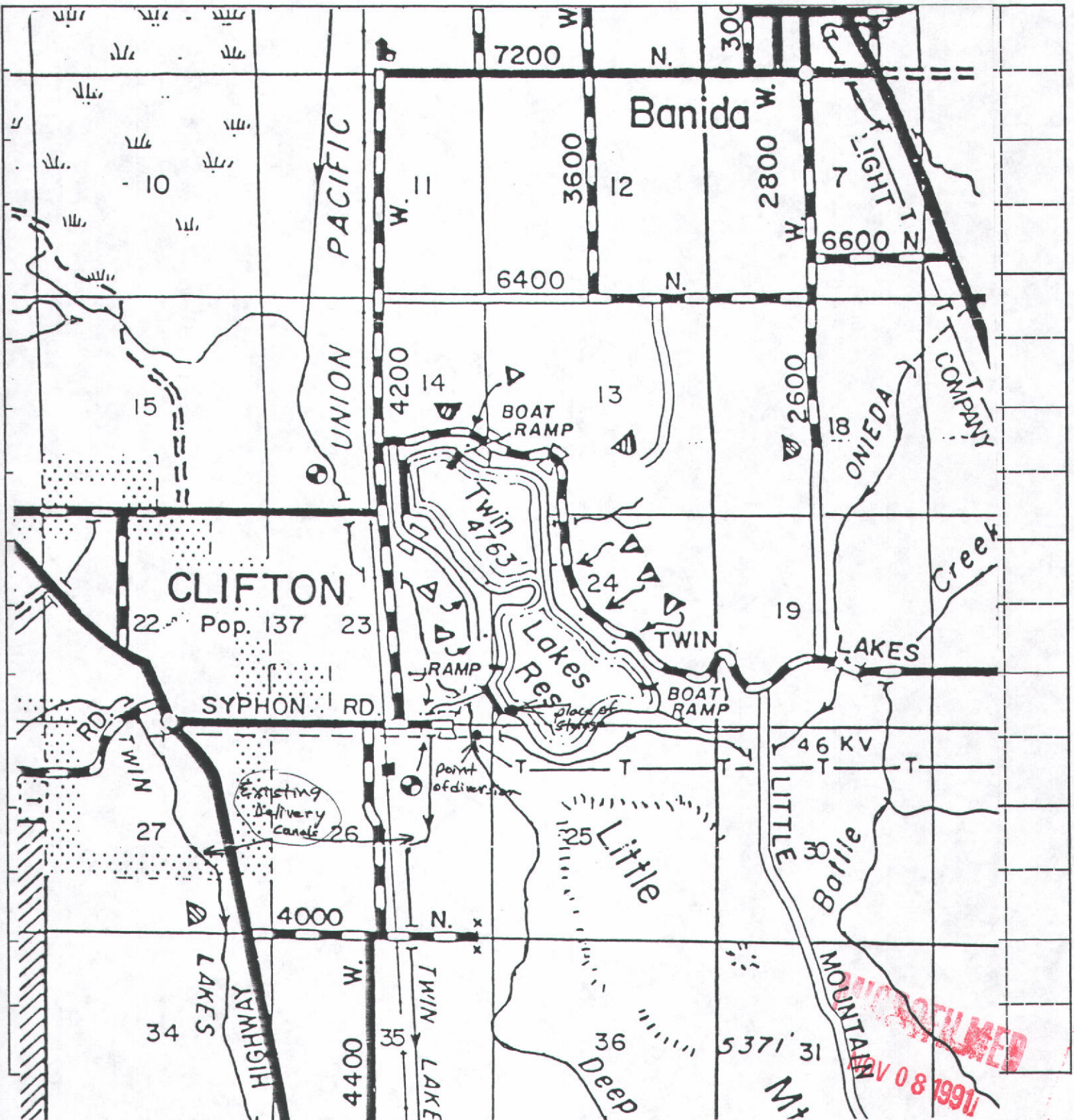
ards of letters sent and re-
mounts paid to creditors. If
ures a judgment against the
se or family member, it's
and invalid and can be set
astleton.
n is sued, they need to send
ers and write a letter to the
g the soldier can't appear
e is on active duty. Further
n is entitled under the Act



Memories

of a

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



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.

Lester Tello
(Applicant)

President
of Twin Lakes Canal Company

RECEIVED

OCT 12 1993

Department of Water Resources

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

OFFICE USE ONLY

Amt. of Fee \$ 600.00

Date 10-12-93

Receipt No. 0028767

Receipt by G. Grant

PROOF OF BENEFICIAL USE

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

1. Permit No. 13-07481 Telephone No. 852-3475

2. Name(s) of Permit Holder(s): Twin Lakes Canal Company

3. Mailing Address: P.O. Box 187, Preston, ID 83263

4. Source of Water: Deep Creek, tributary to Bear River

If **GROUNDWATER**, Well Driller's Name: _____ Date Drilled: _____

OPTIONAL:

Pump horsepower: 25 hp & 50 hp Pressure (psi): 43 Dynamic pumping level (ft.): 100

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

Domestic _____ (No. of households) Stockwater _____ (No. and type of stock)

Irrigation 33,920 (No. of acres) Other _____

6. Total rate and/or volume for which proof is submitted 10 cfs OR 4040 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: \$ 600.00 (See License Fee Schedule on back of Instruction Sheet)

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

Jack Moser 747-3924
Name Telephone No.

1875 North 4000 West, Dayton, ID 83232
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.

OCT 18 1993

1 Oct 1993
Date

Michael Skerry, Secretary, Twin Lakes Canal Co.
Signature (and title, if on behalf of a company or organization)

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 13-07481

Proposed Priority: December 6, 1990 Maximum Diversion Rate: 10.00 CFS
This is to certify, that TWIN LAKES CANAL CO
PO BOX 187
PRESTON ID 83263
has applied for a permit to appropriate water from:

DEEP CREEK tributary of BEAR RIVER

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>
IRRIGATION STORAGE	10/01 to 04/30		4040.0 AF
IRRIGATION FROM STORAGE	05/01 to 09/30		4040.0 AF
DIVERSION TO STORAGE	10/01 to 04/30	10.00 CFS	
	Totals	10.00 CFS	

LOCATION OF POINT(S) OF DIVERSION: NENENE Sec. 26, Township 14S, Range 38E
FRANKLIN County

PLACE OF USE: IRRIGATION FROM STORAGE

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
14S	38E	14	NENW 40	NWNW 40	SWNW 40	
			SENW 40	NESW 40	NWSW 40	
			SWSW 40	SESW 40		320
		15	NENE 40	NWNE 40	SWNE 40	
			SENE 40	NENW 40	NWNW 40	
			SWNW 40	SENW 40	NESW 40	
			NWSW 40	SWSW 40	SESW 40	
			NESE 40	NWSE 40	SWSE 40	
			SESE 40			640
		22	NENE 40	NWNE 40	SWNE 40	
			SENE 40	NENW 40	NWNW 40	
			SWNW 40	SENW 40	NESW 40	
			NWSW 40	SWSW 40	SESW 40	
			NESE 40	NWSE 40	SWSE 40	
			SESE 40			640
		23	NENE 40	NWNE 40	SWNE 40	
			SENE 40	NENW 40	NWNW 40	
			SWNW 40	SENW 40	NESW 40	
			NWSW 40	SWSW 40	SESW 40	
			NESE 40	NWSE 40	SWSE 40	
			SESE 40			640
		25	NENE 40	NWNE 40	SWNE 40	
			SENE 40	NENW 40	NWNW 40	
			SWNW 40	SENW 40	NESW 40	
			NWSW 40	SWSW 40	SESW 40	
			NESE 40	NWSE 40	SWSE 40	

NOV 08 1997

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 13-07481

<u>PLACE OF USE:</u>		<u>IRRIGATION FROM STORAGE</u>							
<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>		<u>ACRES</u>		<u>ACRES</u>		<u>TOTAL</u>
26			SESE	40					640
			NENE	40					
			SENE	40		NWNE	40		
			SWNW	40		NENW	40		
			NWSW	40		SENE	40		
			NESE	40		SWSW	40		
27			SESE	40					640
			NENE	40					
			SENE	40		NWNE	40		
			SWNW	40		NENW	40		
			NWSW	40		SENE	40		
			NESE	40		SWSW	40		
34			SESE	40					640
			NENE	40					
			SENE	40		NWNE	40		
			SWNW	40		NENW	40		
			NWSW	40		SENE	40		
			NESE	40		SWSW	40		
35			SESE	40					640
			NENE	40					
			SENE	40		NWNE	40		
			SWNW	40		NENW	40		
			NWSW	40		SENE	40		
			NESE	40		SWSW	40		
36			SESE	40					640
			NENE	40					
			SENE	40		NWNE	40		
			SWNW	40		NENW	40		
			NWSW	40		SENE	40		
			NESE	40		SWSW	40		
15S 38E 1	1		SESE	40					640
			NENE	40					
			SENE	40		NWNE	40		
			SWNW	40		NENW	40		
			NWSW	40		SENE	40		
			NESE	40		SWSW	40		
2			SESE	40					640
			NENE	40					
			SENE	40		NWNE	40		
			SWNW	40		NENW	40		
			NWSW	40		SENE	40		
			NESE	40		SWSW	40		
3			SESE	40					640
			NENE	40					
			SENE	40		NWNE	40		
			SWNW	40		NENW	40		
						SENE	40		

NOV 9 8 1997

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 13-07481

PLACE OF USE: IRRIGATION FROM STORAGE

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
10			NWSW 40	SWSW 40	SESW 40	640
			NESE 40	NWSE 40	SWSE 40	
			SESE 40			
			NENE 40	NWNE 40	SWNE 40	
			SENE 40	NENW 40	NWNW 40	
			SWNW 40	SENE 40	NESW 40	
			NWSW 40	SWSW 40	SESW 40	
			NESE 40	NWSE 40	SWSE 40	
11			SESE 40			640
			NENE 40	NWNE 40	SWNE 40	
			SENE 40	NENW 40	NWNW 40	
			SWNW 40	SENE 40	NESW 40	
			NWSW 40	SWSW 40	SESW 40	
			NESE 40	NWSE 40	SWSE 40	
			SESE 40			
			NENE 40	NWNE 40	SWNE 40	
12			SENE 40	NENW 40	NWNW 40	640
			SWNW 40	SENE 40	NESW 40	
			NWSW 40	SWSW 40	SESW 40	
			NESE 40	NWSE 40	SWSE 40	
			SESE 40			
			NENE 40	NWNE 40	SWNE 40	
			SENE 40	NENW 40	NWNW 40	
			SWNW 40	SENE 40	NESW 40	
13			NWSW 40	SWSW 40	SESW 40	640
			NESE 40	NWSE 40	SWSE 40	
			SESE 40			
			NENE 40	NWNE 40	SWNE 40	
			SENE 40	NENW 40	NWNW 40	
			SWNW 40	SENE 40	NESW 40	
			NWSW 40	SWSW 40	SESW 40	
			NESE 40	NWSE 40	SWSE 40	
14			SESE 40			640
			NENE 40	NWNE 40	SWNE 40	
			SENE 40	NENW 40	NWNW 40	
			SWNW 40	SENE 40	NESW 40	
			NWSW 40	SWSW 40	SESW 40	
			NESE 40	NWSE 40	SWSE 40	
			SESE 40			
			NENE 40	NWNE 40	SWNE 40	
15			SENE 40	NENW 40	NWNW 40	640
			SWNW 40	SENE 40	NESW 40	
			NWSW 40	SWSW 40	SESW 40	
			NESE 40	NWSE 40	SWSE 40	
			SESE 40			
			NENE 40	NWNE 40	SWNE 40	
			SENE 40	NENW 40	NWNW 40	
			SWNW 40	SENE 40	NESW 40	
22			NWSW 40	SWSW 40	SESW 40	640
			NESE 40	NWSE 40	SWSE 40	
			SESE 40			
			NENE 40	NWNE 40	SWNE 40	
			SENE 40	NENW 40	NWNW 40	
			SWNW 40	SENE 40	NESW 40	
			NWSW 40	SWSW 40	SESW 40	
			NESE 40	NWSE 40	SWSE 40	
23			SESE 40			640
			NENE 40	NWNE 40	SWNE 40	

NOV 08 1991

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 13-07481

PLACE OF USE: IRRIGATION FROM STORAGE

<u>TWN</u> <u>RGE</u> <u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
24	SENE 40	NENW 40	NWNW 40	640
	SWNW 40	SENE 40	NESW 40	
	NWSW 40	SWSW 40	SESW 40	
	NESE 40	NWSE 40	SWSE 40	
	SESE 40			
	NENE 40	NWNE 40	SWNE 40	
	SENE 40	NENW 40	NWNW 40	
	SWNW 40	SENE 40	NESW 40	
	NWSW 40	SWSW 40	SESW 40	
	NESE 40	NWSE 40	SWSE 40	
25	SESE 40			640
	NENE 40	NWNE 40	SWNE 40	
	SENE 40	NENW 40	NWNW 40	
	SWNW 40	SENE 40	NESW 40	
	NWSW 40	SWSW 40	SESW 40	
	NESE 40	NWSE 40	SWSE 40	
	SESE 40			
	NENE 40	NWNE 40	SWNE 40	
	SENE 40	NENW 40	NWNW 40	
	SWNW 40	SENE 40	NESW 40	
26	NWSW 40	SWSW 40	SESW 40	640
	NESE 40	NWSE 40	SWSE 40	
	SESE 40			
	NENE 40	NWNE 40	SWNE 40	
	SENE 40	NENW 40	NWNW 40	
	SWNW 40	SENE 40	NESW 40	
	NWSW 40	SWSW 40	SESW 40	
	NESE 40	NWSE 40	SWSE 40	
	SESE 40			
	NENE 40	NWNE 40	SWNE 40	
27	SENE 40	NENW 40	NWNW 40	640
	SWNW 40	SENE 40	NESW 40	
	NWSW 40	SWSW 40	SESW 40	
	NESE 40	NWSE 40	SWSE 40	
	SESE 40			
	NENE 40	NWNE 40	SWNE 40	
	SENE 40	NENW 40	NWNW 40	
	SWNW 40	SENE 40	NESW 40	
	NWSW 40	SWSW 40	SESW 40	
	NESE 40	NWSE 40	SWSE 40	
34	SESE 40			640
	NENE 40	NWNE 40	SWNE 40	
	SENE 40	NENW 40	NWNW 40	
	SWNW 40	SENE 40	NESW 40	
	NWSW 40	SWSW 40	SESW 40	
	NESE 40	NWSE 40	SWSE 40	
	SESE 40			
	NENE 40	NWNE 40	SWNE 40	
	SENE 40	NENW 40	NWNW 40	
	SWNW 40	SENE 40	NESW 40	
35	NWSW 40	SWSW 40	SESW 40	640
	NESE 40	NWSE 40	SWSE 40	
	SESE 40			
	NENE 40	NWNE 40	SWNE 40	
	SENE 40	NENW 40	NWNW 40	
	SWNW 40	SENE 40	NESW 40	
	NWSW 40	SWSW 40	SESW 40	
	NESE 40	NWSE 40	SWSE 40	
	SESE 40			
	NENE 40	NWNE 40	SWNE 40	
36	SENE 40	NENW 40	NWNW 40	640
	SWNW 40	SENE 40	NESW 40	
	NWSW 40	SWSW 40	SESW 40	
	NESE 40	NWSE 40	SWSE 40	
	SESE 40			
	NENE 40	NWNE 40	SWNE 40	

NOV 08 1991

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 13-07481

PLACE OF USE: IRRIGATION FROM STORAGE

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
39E	7	SESE	40			640
		NENE	40	NWNE	40	
		SENE	40	NENW	40	
		SWNW	40	SENW	40	
		NWSW	40	SWSW	40	
		NESE	40	NWSE	40	
	18	SESE	40			640
		NENE	40	NWNE	40	
		SENE	40	NENW	40	
		SWNW	40	SENW	40	
		NWSW	40	SWSW	40	
		NESE	40	NWSE	40	
	19	SESE	40			640
		NENE	40	NWNE	40	
		SENE	40	NENW	40	
		SWNW	40	SENW	40	
		NWSW	40	SWSW	40	
		NESE	40	NWSE	40	
	29	SESE	40			640
		NENE	40	NWNE	40	
		SENE	40	NENW	40	
		SWNW	40	SENW	40	
		NWSW	40	SWSW	40	
		NESE	40	NWSE	40	
	30	SESE	40			640
		NENE	40	NWNE	40	
		SENE	40	NENW	40	
		SWNW	40	SENW	40	
		NWSW	40	SWSW	40	
		NESE	40	NWSE	40	
	31	SESE	40			640
		NENE	40	NWNE	40	
		SENE	40	NENW	40	
		SWNW	40	SENW	40	
		NWSW	40	SWSW	40	
		NESE	40	NWSE	40	
	32	SESE	40			640
		NENE	40	NWNE	40	
		SENE	40	NENW	40	
		SWNW	40	SENW	40	
		NWSW	40	SWSW	40	
		NESE	40	NWSE	40	
16S	38E	1	SESE	40		640
			NENE	40	NWNE	
			SENE	40	NENW	
			SWNW	40	SENW	

NOV 28 1991

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 13-07481

PLACE OF USE:		IRRIGATION FROM STORAGE							
TWN	RGE	SEC	ACRES	ACRES	ACRES	ACRES	ACRES	TOTAL	
2			NWSW 40	SWSW 40	SESW 40			640	
			NESE 40	NWSE 40	SWSE 40				
			SESE 40						
			NENE 40	NWNE 40	SWNE 40				
			SENE 40	NENW 40	NWNW 40				
			SWNW 40	SENE 40	NESW 40				
			NWSW 40	SWSW 40	SESW 40				
			NESE 40	NWSE 40	SWSE 40				
3			SESE 40					640	
			NENE 40	NWNE 40	SWNE 40				
			SENE 40	NESE 40	NWSE 40				
			SWSE 40	SESE 40					
	10		NENE 40	NWNE 40	SWNE 40			320	
			SENE 40	NENW 40	NWNW 40				
			SWNW 40	SENE 40	NESW 40				
			NWSW 40	SWSW 40	SESW 40				
11			NESE 40	NWSE 40	SWSE 40			640	
			SESE 40						
			NENE 40	NWNE 40	SWNE 40				
			SENE 40	NENW 40	NWNW 40				
	12		SWNW 40	SENE 40	NESW 40			640	
			NWSW 40	SWSW 40	SESW 40				
			NESE 40	NWSE 40	SWSE 40				
			SESE 40						
12			NENE 40	NWNE 40	SWNE 40			640	
			SENE 40	NENW 40	NWNW 40				
			SWNW 40	SENE 40	NESW 40				
			NWSW 40	SWSW 40	SESW 40				
	13		NESE 40	NWSE 40	SWSE 40			640	
			SESE 40						
			NENE 40	NWNE 40	SWNE 40				
			SENE 40	NENW 40	NWNW 40				
13			SWNW 40	SENE 40	NESW 40			640	
			NWSW 40	SWSW 40	SESW 40				
			NESE 40	NWSE 40	SWSE 40				
			SESE 40						
	14		NENE 40	NWNE 40	SWNE 40			640	
			SENE 40	NENW 40	NWNW 40				
			SWNW 40	SENE 40	NESW 40				
			NWSW 40	SWSW 40	SESW 40				
14			NESE 40	NWSE 40	SWSE 40			640	
			SESE 40						
			NENE 40	NWNE 40	SWNE 40				
			SENE 40	NENW 40	NWNW 40				
	15		SWNW 40	SENE 40	NESW 40			640	
			NWSW 40	SWSW 40	SESW 40				
			NESE 40	NWSE 40	SWSE 40				
			SESE 40						
15			NENE 40	NWNE 40	SWNE 40			640	
			SENE 40	NENW 40	NWNW 40				
			SWNW 40	SENE 40	NESW 40				
			NWSW 40	SWSW 40	SESW 40				

NOV 08 1991

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 13-07481

PLACE OF USE: IRRIGATION FROM STORAGE

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
23			NESE 40	NWSE 40	SWSE 40	640
			SESE 40			
			NENE 40	NWNE 40	SWNE 40	
			SENE 40	NENW 40	NWNW 40	
			SWNW 40	SENE 40	NESW 40	
			NWSW 40	SWSW 40	SESW 40	
24			NESE 40	NWSE 40	SWSE 40	640
			SESE 40			
			NENE 40	NWNE 40	SWNE 40	
			SENE 40	NENW 40	NWNW 40	
			SWNW 40	SENE 40	NESW 40	
			NWSW 40	SWSW 40	SESW 40	
25			NESE 40	NWSE 40	SWSE 40	640
			SESE 40			
			NENE 40	NWNE 40	SWNE 40	
			SENE 40	NENW 40	NWNW 40	
			SWNW 40	SENE 40	NESW 40	
			NWSW 40	SWSW 40	SESW 40	
26			NESE 40	NWSE 40	SWSE 40	640
			SESE 40			
			NENE 40	NWNE 40	SWNE 40	
			SENE 40	NENW 40	NWNW 40	
			SWNW 40	SENE 40	NESW 40	
			NWSW 40	SWSW 40	SESW 40	
39E 5			NESE 40	NWSE 40	SWSE 40	640
			SESE 40			
			NENE 40	NWNE 40	SWNE 40	
			SENE 40	NENW 40	NWNW 40	
			SWNW 40	SENE 40	NESW 40	
			NWSW 40	SWSW 40	SESW 40	
6			NESE 40	NWSE 40	SWSE 40	640
			SESE 40			
			NENE 40	NWNE 40	SWNE 40	
			SENE 40	NENW 40	NWNW 40	
			SWNW 40	SENE 40	NESW 40	
			NWSW 40	SWSW 40	SESW 40	
7			NESE 40	NWSE 40	SWSE 40	640
			SESE 40			
			NENE 40	NWNE 40	SWNE 40	
			SENE 40	NENW 40	NWNW 40	
			SWNW 40	SENE 40	NESW 40	
			NWSW 40	SWSW 40	SESW 40	
18			NESE 40	NWSE 40	SWSE 40	640
			SESE 40			
			NENE 40	NWNE 40	SWNE 40	
			SENE 40	NENW 40	NWNW 40	

NOV 08 1991

Permit To Appropriate Water

NO. 13-07481

<u>PLACE OF USE:</u>		<u>IRRIGATION FROM STORAGE</u>					
<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>		<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
			SWNW 40		SENW 40	NESW 40	
			NWSW 40		SWSW 40	SESW 40	
			NESE 40		NWSE 40	SWSE 40	
			SESE 40				640
19			NENE 40		NWNE 40	SWNE 40	
			SENE 40		NENW 40	NWNW 40	
			SWNW 40		SENW 40	NESW 40	
			NWSW 40		SWSW 40	SESW 40	
			NESE 40		NWSE 40	SWSE 40	
			SESE 40				640
30			NENE 40		NWNE 40	SWNE 40	
			SENE 40		NENW 40	NWNW 40	
			SWNW 40		SENW 40	NESW 40	
			NWSW 40		SWSW 40	SESW 40	
			NESE 40		NWSE 40	SWSE 40	
			SESE 40				640
Total number of acres irrigated:							33920

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before **November 1, 1993**.
2. Subject to all prior water rights.
3. Project construction shall commence within one year from the date of permit issuance and shall proceed diligently to completion unless it can be shown to the satisfaction of the Director of the Department of Water Resources that delays were due to circumstances over which permit holder had no control.
4. Use of water under this right is subject to control by the watermaster of State Water District No. 13L.
5. Permanent measuring devices must be installed in such a manner that the amount of water entering the reservoir and the amount of water released from the reservoir can be measured.
6. The storage of water under this right is contingent upon the certification of the dam and authorization of storage per the dam safety provisions of the Idaho Code.
7. The issuance of this permit in no way grants any right-of-way or easement across the land of another.
8. The diversion of water from Deep Creek is under the jurisdiction of Water District 11, Bear River, Watermaster.

3475
11-01-93

NOV 08 1993

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 13-07481

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

25th day of October, 1991.

J. Glen Santor
for R. Keith Higginson, Director

13-07481

NOV 08 1991

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

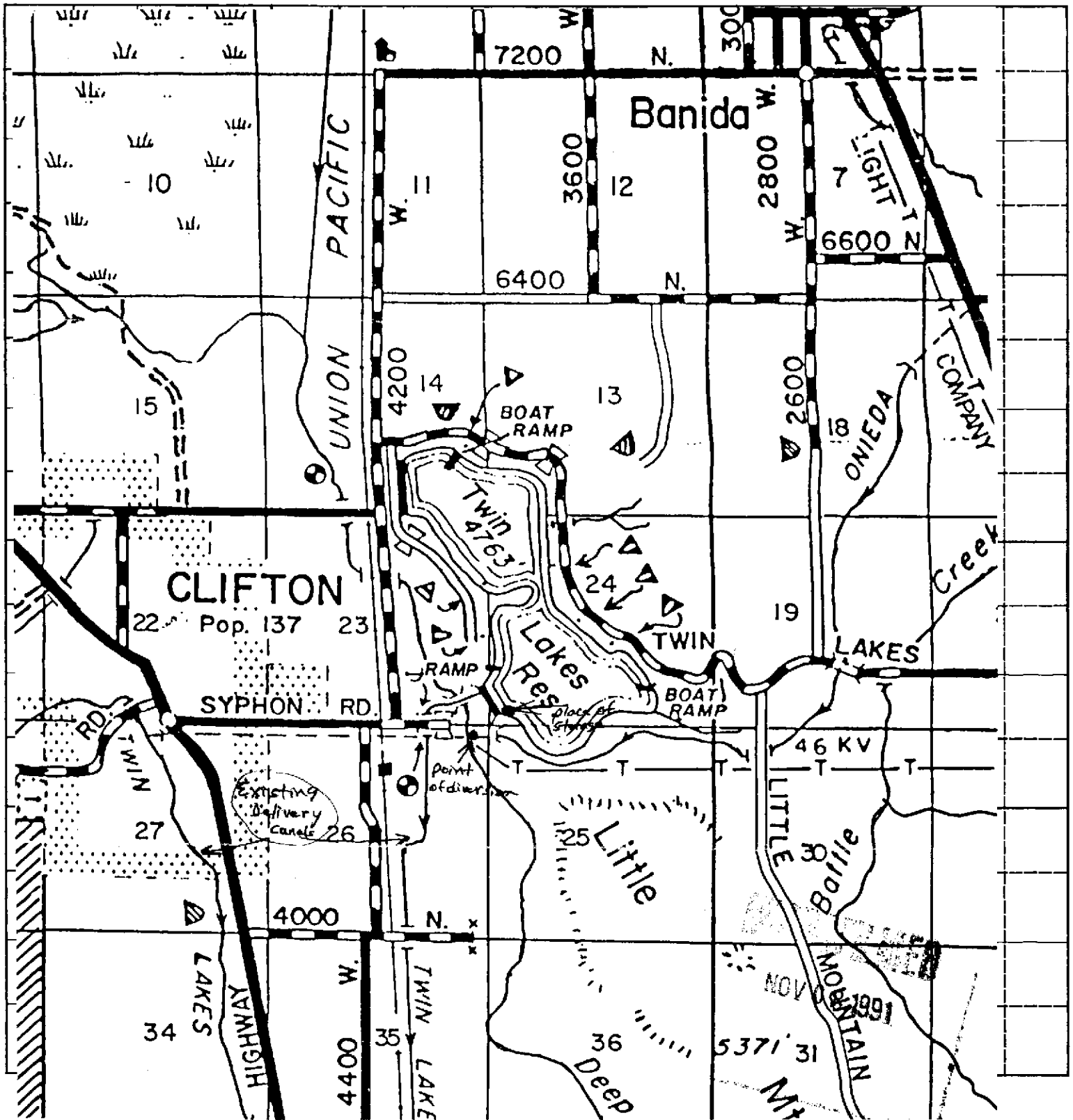
To appropriate the public waters of the State of Idaho

1. Name of applicant Twin Lakes Canal Company Phone 852-3475
Post office address P.O. Box 187, Preston, Idaho 83263
2. Source of water supply Deep Creek which is a tributary of Bear River
3. Location of point of diversion is NE $\frac{1}{4}$ of NE $\frac{1}{4}$ of NE $\frac{1}{4}$, Govt. Lot _____
Sec. 25 Township 14 S Range 38 E B.M. Franklin County; additional
points of diversion if any: Diverted near intersection of South siphon with Deep Creek
4. Water will be used for the following purposes:
Diversion to
Amount 10 CFS for Storage purposes from Oct. 1 to Apr. 20 ³⁰ (both dates inclusive)
(cfs or acre-feet per annum) Irrigation
Amount 4040 for Storage for Storage purposes from Oct. 1 to Apr. 20 ³⁰ (both dates inclusive)
(~~acre~~ acre-feet per annum) Storage
Amount 4040 for Irrigation from Storage purposes from May 1 to Sept. 30 (both dates inclusive)
(~~acre~~ acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(~~acre~~ acre-feet per annum)
5. Total quantity to be appropriated is (a) 10 _____ and/or (b) 4040 _____
cubic feet per second acre feet per annum
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. The water will be pumped from
Deep Creek into a pipe that will carry it into the South dam of
Twin Lakes.
b. Height of storage dam 22 ³⁰ ^{*} feet; active reservoir capacity 14000 ^{*} acre-feet; total
reservoir capacity 14000 ^{*} acre-feet; period of year when water will be diverted to storage:
10/1 ^{*} to 4/30 ^{*} 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? No
7. Time required for the completion of the works and application of the water to the proposed beneficial use is
18 Months _____ years (minimum 1 year).

* Changes as per telecon w/ Michael Kunz 12 Feb 1991 - 11/26/08 1991

Secretary: Michael Kunz

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



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.

Karen Tolbo
(Applicant)

President
of Twin Lakes Canal Company

NOV 28 1991

100-100000-100000

e. Other:

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.

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.

_____, 19____.

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

a. SUBJECT TO ALL PRIOR WATER RIGHTS.

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

Idaho No. _____, and said application is hereby _____.

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

Received by	Date	Time	Preliminary check by	Fee \$	Received by	Date	#	Published in	Date	Publication approved
(Signature)	11-14-90	12:45	(Signature)	225.00	HWS	12-6-90	1015515	Western Citizen	4-26-91	(Signature)

Twin Lakes Canal Company - Page 1

LAND LIST ATTACHMENT

Description and location of place of use:

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	
14S	38E	14					40	40	40	40	40	40	40	40					320
14	38	15	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	640
"	"	22	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	640
"	"	23	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	640
"	"	25	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	640
"	"	26	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	640
"	"	27	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	640
"	"	34	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	640
"	"	35	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	640
"	"	36	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	640
15S	38E	1	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	640
"	"	2	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	640
"	"	3	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	640
"	"	10	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	640
"	"	11	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	640
"	"	12	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	640
"	"	13	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	640
"	"	14	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	640
"	"	15	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	640
"	"	22	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	640
"	"	23	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	640
"	"	24	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	640
"	"	25	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	640
"	"	26	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	640
"	"	27	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	640
"	"	34	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	640
"	"	35	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	640
"	"	36	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	640
16S	38E	1	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	640
"	"	2	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	640

Total number of acres irrigated 18,880 this per
NOV 02 1891

LAND LIST ATTACHMENT

[illegible]

Total 33,920.

875
RECEIVED

APR 01 1991 No 3360

AFFIDAVIT OF PUBLICATION

Department of Water Resources
Eastern District Office

STATE OF IDAHO, }
County of Franklin } ss.

J. WALTER ROSS

being duly sworn,

deposes and says:

That he is the **CO-PUBLISHER** of THE PRESTON CITIZEN, a weekly newspaper published at Preston, in the County of Franklin and State of Idaho; that said paper has been and is in general circulation in the county aforesaid, and in the vicinity of Preston; that the advertisement, a copy of which is attached hereto, was published in said newspaper once a week for 2 consecutive weeks in the regular and entire issue of said paper during the period of time of publication, and was published in the newspaper proper and not a supplement; that said paper has been established and regularly published for more than seventy-eight consecutive weeks prior to the date of first publication of said advertisement.

Such notice was published in the issue beginning with

3/7, 1991, and ending with the issue of 3/14, 1991

Fee \$ 70.52

Subscribed and sworn to before me this 14 day of March, 1991

Kelly W. Pickens

Notary Public, Residing at Preston, Idaho

My Commission Expires AUG 14, 1995

NOV 03 1991

NOTICE OF APPLICATION FOR A WATER RIGHT

The Following application has been filed to appropriate the public waters of the State of Idaho:

13-07481

TWIN LAKES CANAL CO.
P.O. BOX 187
PRESTON, ID 83263

Source: DEEP CREEK Tributary:
BEAR RIVER

Diversion Pt: NENENE Sec 26 T
14S R 38E

Use: IRRIGATION STORAGE
(4040.00 AF) IRRIGATION FROM
STORAGE (4040.00 AF) DIVERSION
TO STORAGE (10.00 CFS) Total Di-
version (10.00 CFS) (4040.00 AF)

Date Filed: 11-14-90

In: T14SR 38E S14 W1/2, S15, S22,

S23, S25, S26, S27, S34, S35, S36;

T15S R38E S1, S2, S3, S10, S11,
S12, S13, S14, S15, S22, S23, S24, S25,
S26, S27, S34, S35, S36;

T16S R38E S1, S2, S3 E1/2, S10,
S11, S12, S13, S14, S15, S23, S24, S25,
S26;

T15S R39E S7, S18, S19, S29, S30,
S31, S32;

T16S R39E S5, S6, S7, S18, S19,
S30

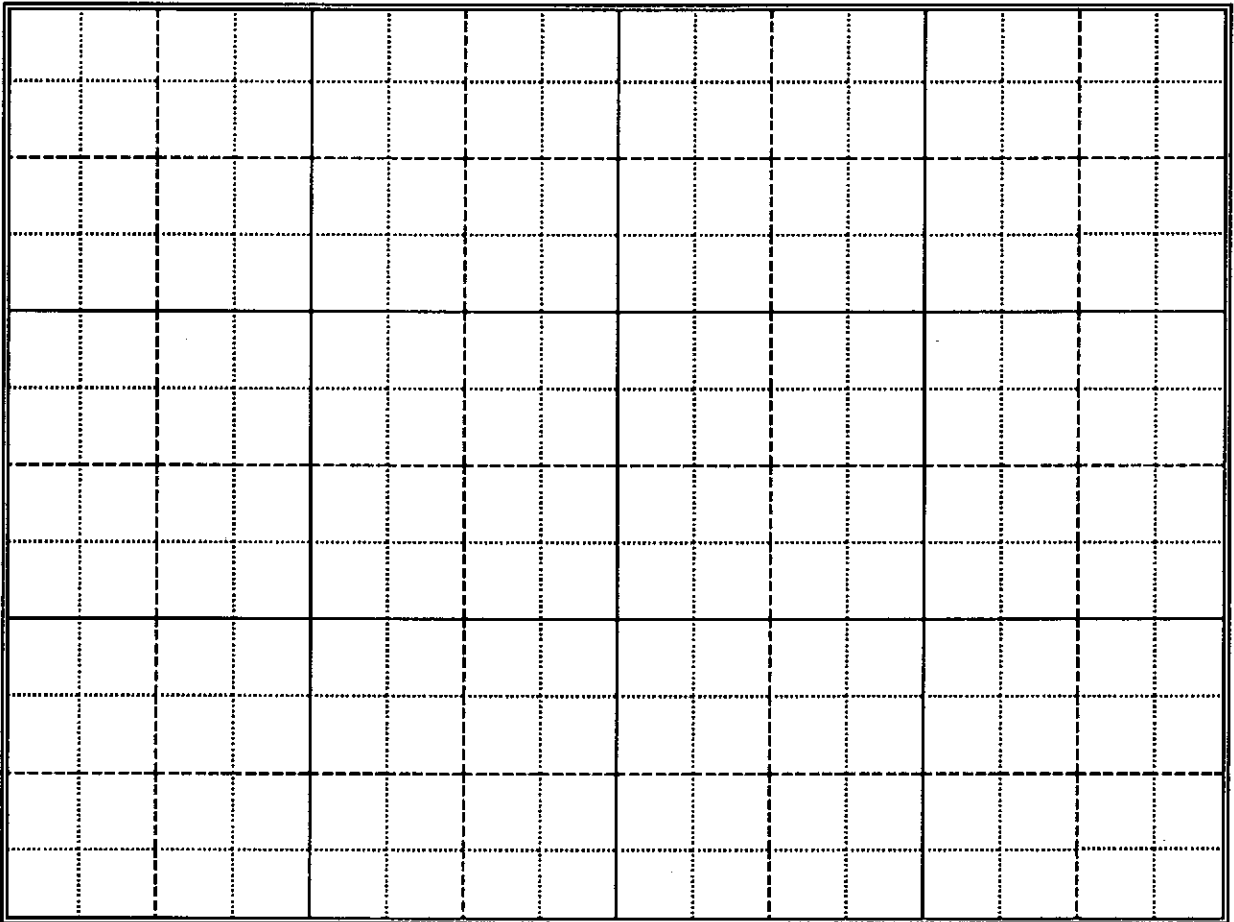
33,920 ACRES TOTAL

The permit will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Eastern Region, 150 Shoup Avenue, Suite 15, Idaho Falls, Idaho 83402 on or before MARCH 25, 1991.

R. KEITH HIGGINSON,
Director

Legal No. 3360, Publish March 7, 14, 1991.

3. Delivery System Diagram: Indicate all major components and distances between components. Indicate weir size/ditch size/pipe l.d. as applicable. SEE PHOTOS & ATTACHMENTS



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
PUMP # 1	MAKATHO	75	FC-93344-3/73	CORDELL	6"
PUMP # 2	MAKATHO	25		"	4"
DIESEL	DEUTZ	204	1819/04	"	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
TYME-FLYTE						
POLYSODIC METER						

2. Measurements: SODIC METER - TAPE ATTACHED

C_2

PLACES OF USE

<u>PLACE OF USE:</u>			<u>IRRIGATION FROM STORAGE</u>								
<u>TWN</u>	<u>RGE</u>	<u>SEC</u>			<u>ACRES</u>				<u>ACRES</u>		<u>TOTAL</u>
14S	38E	14	NENW	40	NWNW	40	SWNW	40			
			SEnw	40	NESW	40	NWSW	40			
			SWSW	40	SESW	40					320
	15		NENE	40	NWNE	40	SWNE	40			
			SENE	40	NENW	40	NWNW	40			
			SWNW	40	SENW	40	NESW	40			
			NWSW	40	SWSW	40	SESW	40			
			NESE	40	NWSE	40	SWSE	40			
			SESE	40							640
	22		NENE	40	NWNE	40	SWNE	40			
			SENE	40	NENW	40	NWNW	40			
			SWNW	40	SENW	40	NESW	40			
			NWSW	40	SWSW	40	SESW	40			
			NESE	40	NWSE	40	SWSE	40			
			SESE	40							640
	23		NENE	40	NWNE	40	SWNE	40			
			SENE	40	NENW	40	NWNW	40			
			SWNW	40	SENW	40	NESW	40			
			NWSW	40	SWSW	40	SESW	40			
			NESE	40	NWSE	40	SWSE	40			
			SESE	40							640
	25		NENE	40	NWNE	40	SWNE	40			
			SENE	40	NENW	40	NWNW	40			
			SWNW	40	SENW	40	NESW	40			
			NWSW	40	SWSW	40	SESW	40			
			NESE	40	NWSE	40	SWSE	40			

Permit To Appropriate Water

NO. 13-07481

PLACE OF USE:			IRRIGATION FROM STORAGE						
TWN	RGE	SEC	ACRES		ACRES		ACRES		TOTAL
15S 38E	26	SESE	40						640
		NENE	40	NWNE	40	SWNE	40		
		SENE	40	NENW	40	NWNW	40		
		SWNW	40	SESW	40	NESW	40		
		NWSW	40	SWSW	40	SESW	40		
		NESE	40	NWSE	40	SWSE	40		
	27	SESE	40						640
		NENE	40	NWNE	40	SWNE	40		
		SENE	40	NENW	40	NWNW	40		
		SWNW	40	SESW	40	NESW	40		
		NWSW	40	SWSW	40	SESW	40		
		NESE	40	NWSE	40	SWSE	40		
	34	SESE	40						640
		NENE	40	NWNE	40	SWNE	40		
		SENE	40	NENW	40	NWNW	40		
		SWNW	40	SESW	40	NESW	40		
		NWSW	40	SWSW	40	SESW	40		
		NESE	40	NWSE	40	SWSE	40		
	35	SESE	40						640
		NENE	40	NWNE	40	SWNE	40		
		SENE	40	NENW	40	NWNW	40		
		SWNW	40	SESW	40	NESW	40		
		NWSW	40	SWSW	40	SESW	40		
		NESE	40	NWSE	40	SWSE	40		
36	SESE	40						640	
	NENE	40	NWNE	40	SWNE	40			
	SENE	40	NENW	40	NWNW	40			
	SWNW	40	SESW	40	NESW	40			
	NWSW	40	SWSW	40	SESW	40			
	NESE	40	NWSE	40	SWSE	40			
1	SESE	40						640	
	NENE	40	NWNE	40	SWNE	40			
	SENE	40	NENW	40	NWNW	40			
	SWNW	40	SESW	40	NESW	40			
	NWSW	40	SWSW	40	SESW	40			
	NESE	40	NWSE	40	SWSE	40			
2	SESE	40						640	
	NENE	40	NWNE	40	SWNE	40			
	SENE	40	NENW	40	NWNW	40			
	SWNW	40	SESW	40	NESW	40			
	NWSW	40	SWSW	40	SESW	40			
	NESE	40	NWSE	40	SWSE	40			
3	SESE	40						640	
	NENE	40	NWNE	40	SWNE	40			
	SENE	40	NENW	40	NWNW	40			
		SWNW	40	SESW	40	NESW	40		

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 13-07481

PLACE OF USE:		IRRIGATION FROM STORAGE							
<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>		<u>ACRES</u>		<u>ACRES</u>		<u>TOTAL</u>
10			NWSW 40		SWSW 40		SESW 40		640
			NESE 40		NWSE 40		SWSE 40		
			SESE 40						
			NENE 40		NWNE 40		SWNE 40		
			SENE 40		NENW 40		NWNW 40		
			SWNW 40		SENW 40		NESW 40		
			NWSW 40		SWSW 40		SESW 40		
			NESE 40		NWSE 40		SWSE 40		
11			SESE 40						640
			NENE 40		NWNE 40		SWNE 40		
			SENE 40		NENW 40		NWNW 40		
			SWNW 40		SENW 40		NESW 40		
			NWSW 40		SWSW 40		SESW 40		
			NESE 40		NWSE 40		SWSE 40		
			SESE 40						
			NENE 40		NWNE 40		SWNE 40		
12			SENE 40		NENW 40		NWNW 40		640
			SWNW 40		SENW 40		NESW 40		
			NWSW 40		SWSW 40		SESW 40		
			NESE 40		NWSE 40		SWSE 40		
			SESE 40						
			NENE 40		NWNE 40		SWNE 40		
			SENE 40		NENW 40		NWNW 40		
			SWNW 40		SENW 40		NESW 40		
13			NWSW 40		SWSW 40		SESW 40		640
			NESE 40		NWSE 40		SWSE 40		
			SESE 40						
			NENE 40		NWNE 40		SWNE 40		
			SENE 40		NENW 40		NWNW 40		
			SWNW 40		SENW 40		NESW 40		
			NWSW 40		SWSW 40		SESW 40		
			NESE 40		NWSE 40		SWSE 40		
14			SESE 40						640
			NENE 40		NWNE 40		SWNE 40		
			SENE 40		NENW 40		NWNW 40		
			SWNW 40		SENW 40		NESW 40		
			NWSW 40		SWSW 40		SESW 40		
			NESE 40		NWSE 40		SWSE 40		
			SESE 40						
			NENE 40		NWNE 40		SWNE 40		
15			SENE 40		NENW 40		NWNW 40		640
			SWNW 40		SENW 40		NESW 40		
			NWSW 40		SWSW 40		SESW 40		
			NESE 40		NWSE 40		SWSE 40		
			SESE 40						
			NENE 40		NWNE 40		SWNE 40		
			SENE 40		NENW 40		NWNW 40		
			SWNW 40		SENW 40		NESW 40		
22			NWSW 40		SWSW 40		SESW 40		640
			NESE 40		NWSE 40		SWSE 40		
			SESE 40						
			NENE 40		NWNE 40		SWNE 40		
			SENE 40		NENW 40		NWNW 40		
			SWNW 40		SENW 40		NESW 40		
			NWSW 40		SWSW 40		SESW 40		
			NESE 40		NWSE 40		SWSE 40		
23			SESE 40						640
			NENE 40		NWNE 40		SWNE 40		

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 13-07481

PLACE OF USE: IRRIGATION FROM STORAGE

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
24			SENE 40	NENW 40	NWNW 40	640
			SWNW 40	SENE 40	NESW 40	
			NWSW 40	SWSW 40	SESW 40	
			NESE 40	NWSE 40	SWSE 40	
			SESE 40			
			NENE 40	NWNE 40	SWNE 40	
			SENE 40	NENW 40	NWNW 40	
			SWNW 40	SENE 40	NESW 40	
			NWSW 40	SWSW 40	SESW 40	
			NESE 40	NWSE 40	SWSE 40	
25			SESE 40			640
			NENE 40	NWNE 40	SWNE 40	
			SENE 40	NENW 40	NWNW 40	
			SWNW 40	SENE 40	NESW 40	
			NWSW 40	SWSW 40	SESW 40	
			NESE 40	NWSE 40	SWSE 40	
			SESE 40			
			NENE 40	NWNE 40	SWNE 40	
			SENE 40	NENW 40	NWNW 40	
			SWNW 40	SENE 40	NESW 40	
26			NWSW 40	SWSW 40	SESW 40	640
			NESE 40	NWSE 40	SWSE 40	
			SESE 40			
			NENE 40	NWNE 40	SWNE 40	
			SENE 40	NENW 40	NWNW 40	
			SWNW 40	SENE 40	NESW 40	
			NWSW 40	SWSW 40	SESW 40	
			NESE 40	NWSE 40	SWSE 40	
			SESE 40			
			NENE 40	NWNE 40	SWNE 40	
27			SENE 40	NENW 40	NWNW 40	640
			SWNW 40	SENE 40	NESW 40	
			NWSW 40	SWSW 40	SESW 40	
			NESE 40	NWSE 40	SWSE 40	
			SESE 40			
			NENE 40	NWNE 40	SWNE 40	
			SENE 40	NENW 40	NWNW 40	
			SWNW 40	SENE 40	NESW 40	
			NWSW 40	SWSW 40	SESW 40	
			NESE 40	NWSE 40	SWSE 40	
34			SESE 40			640
			NENE 40	NWNE 40	SWNE 40	
			SENE 40	NENW 40	NWNW 40	
			SWNW 40	SENE 40	NESW 40	
			NWSW 40	SWSW 40	SESW 40	
			NESE 40	NWSE 40	SWSE 40	
			SESE 40			
			NENE 40	NWNE 40	SWNE 40	
			SENE 40	NENW 40	NWNW 40	
			SWNW 40	SENE 40	NESW 40	
35			NWSW 40	SWSW 40	SESW 40	640
			NESE 40	NWSE 40	SWSE 40	
			SESE 40			
			NENE 40	NWNE 40	SWNE 40	
			SENE 40	NENW 40	NWNW 40	
			SWNW 40	SENE 40	NESW 40	
			NWSW 40	SWSW 40	SESW 40	
			NESE 40	NWSE 40	SWSE 40	
			SESE 40			
			NENE 40	NWNE 40	SWNE 40	
36			SENE 40	NENW 40	NWNW 40	640
			SWNW 40	SENE 40	NESW 40	
			NWSW 40	SWSW 40	SESW 40	
			NESE 40	NWSE 40	SWSE 40	
			SESE 40			
			NENE 40	NWNE 40	SWNE 40	

Permit To Appropriate Water

NO. 13-07481

PLACE OF USE: IRRIGATION FROM STORAGE

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>		<u>ACRES</u>		<u>ACRES</u>		<u>TOTAL</u>
39E	7		SESE	40					640
			NENE	40	NWNE	40	SWNE	40	
			SENE	40	NENW	40	NWNW	40	
			SWNW	40	SENE	40	NESW	40	
			NWSW	40	SWSW	40	SESW	40	
			NESE	40	NWSE	40	SWSE	40	
			SESE	40					
			NENE	40	NWNE	40	SWNE	40	
			SENE	40	NENW	40	NWNW	40	
			SWNW	40	SENE	40	NESW	40	
18			NWSW	40	SWSW	40	SESW	40	640
			NESE	40	NWSE	40	SWSE	40	
			SESE	40					
			NENE	40	NWNE	40	SWNE	40	
			SENE	40	NENW	40	NWNW	40	
			SWNW	40	SENE	40	NESW	40	
			NWSW	40	SWSW	40	SESW	40	
			NESE	40	NWSE	40	SWSE	40	
			SESE	40					
			NENE	40	NWNE	40	SWNE	40	
19			SENE	40	NENW	40	NWNW	40	640
			SWNW	40	SENE	40	NESW	40	
			NWSW	40	SWSW	40	SESW	40	
			NESE	40	NWSE	40	SWSE	40	
			SESE	40					
			NENE	40	NWNE	40	SWNE	40	
			SENE	40	NENW	40	NWNW	40	
			SWNW	40	SENE	40	NESW	40	
			NWSW	40	SWSW	40	SESW	40	
			NESE	40	NWSE	40	SWSE	40	
29			SESE	40					640
			NENE	40	NWNE	40	SWNE	40	
			SENE	40	NENW	40	NWNW	40	
			SWNW	40	SENE	40	NESW	40	
			NWSW	40	SWSW	40	SESW	40	
			NESE	40	NWSE	40	SWSE	40	
			SESE	40					
			NENE	40	NWNE	40	SWNE	40	
			SENE	40	NENW	40	NWNW	40	
			SWNW	40	SENE	40	NESW	40	
30			NWSW	40	SWSW	40	SESW	40	640
			NESE	40	NWSE	40	SWSE	40	
			SESE	40					
			NENE	40	NWNE	40	SWNE	40	
			SENE	40	NENW	40	NWNW	40	
			SWNW	40	SENE	40	NESW	40	
			NWSW	40	SWSW	40	SESW	40	
			NESE	40	NWSE	40	SWSE	40	
			SESE	40					
			NENE	40	NWNE	40	SWNE	40	
31			SENE	40	NENW	40	NWNW	40	640
			SWNW	40	SENE	40	NESW	40	
			NWSW	40	SWSW	40	SESW	40	
			NESE	40	NWSE	40	SWSE	40	
			SESE	40					
			NENE	40	NWNE	40	SWNE	40	
			SENE	40	NENW	40	NWNW	40	
			SWNW	40	SENE	40	NESW	40	
			NWSW	40	SWSW	40	SESW	40	
			NESE	40	NWSE	40	SWSE	40	
32			SESE	40					640
			NENE	40	NWNE	40	SWNE	40	
			SENE	40	NENW	40	NWNW	40	
			SWNW	40	SENE	40	NESW	40	
			NWSW	40	SWSW	40	SESW	40	
			NESE	40	NWSE	40	SWSE	40	
			SESE	40					
			NENE	40	NWNE	40	SWNE	40	
			SENE	40	NENW	40	NWNW	40	
			SWNW	40	SENE	40	NESW	40	
16S 38E	1		NWSW	40	SWSW	40	SESW	40	640
			NESE	40	NWSE	40	SWSE	40	
			SESE	40					
			NENE	40	NWNE	40	SWNE	40	
			SENE	40	NENW	40	NWNW	40	
			SWNW	40	SENE	40	NESW	40	

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 13-07481

PLACE OF USE: IRRIGATION FROM STORAGE

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
2			NWSW 40	SWSW 40	SESW 40	640
			NESE 40	NWSE 40	SWSE 40	
			SESE 40			
			NENE 40	NWNE 40	SWNE 40	640
			SENE 40	NENW 40	NWNW 40	
			SWNW 40	SENW 40	NESW 40	
			NWSW 40	SWSW 40	SESW 40	640
			NESE 40	NWSE 40	SWSE 40	
			SESE 40			
3			NENE 40	NWNE 40	SWNE 40	320
			SENE 40	NESE 40	NWSE 40	
			SWSE 40	SESE 40		
10			NENE 40	NWNE 40	SWNE 40	640
			SENE 40	NENW 40	NWNW 40	
			SWNW 40	SENW 40	NESW 40	
			NWSW 40	SWSW 40	SESW 40	640
			NESE 40	NWSE 40	SWSE 40	
			SESE 40			
			NENE 40	NWNE 40	SWNE 40	640
			SENE 40	NENW 40	NWNW 40	
			SWNW 40	SENW 40	NESW 40	
11			NWSW 40	SWSW 40	SESW 40	640
			NESE 40	NWSE 40	SWSE 40	
			SESE 40			
12			NENE 40	NWNE 40	SWNE 40	640
			SENE 40	NENW 40	NWNW 40	
			SWNW 40	SENW 40	NESW 40	
13			NWSW 40	SWSW 40	SESW 40	640
			NESE 40	NWSE 40	SWSE 40	
			SESE 40			
14			NENE 40	NWNE 40	SWNE 40	640
			SENE 40	NENW 40	NWNW 40	
			SWNW 40	SENW 40	NESW 40	
15			NWSW 40	SWSW 40	SESW 40	640
			NESE 40	NWSE 40	SWSE 40	
			SESE 40			
			NENE 40	NWNE 40	SWNE 40	640
			SENE 40	NENW 40	NWNW 40	
			SWNW 40	SENW 40	NESW 40	
			NWSW 40	SWSW 40	SESW 40	

State of Idaho
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NO. 13-07481

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<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
23			NESE 40	NWSE 40	SWSE 40	640
			SESE 40			
			NENE 40	NWNE 40	SWNE 40	
			SENE 40	NENW 40	NWNW 40	
			SWNW 40	SENW 40	NESW 40	
			NWSW 40	SWSW 40	SESW 40	
			NESE 40	NWSE 40	SWSE 40	
			SESE 40			
24			NENE 40	NWNE 40	SWNE 40	640
			SENE 40	NENW 40	NWNW 40	
			SWNW 40	SENW 40	NESW 40	
			NWSW 40	SWSW 40	SESW 40	
			NESE 40	NWSE 40	SWSE 40	
			SESE 40			
			NENE 40	NWNE 40	SWNE 40	
			SENE 40	NENW 40	NWNW 40	
25			SWNW 40	SENW 40	NESW 40	640
			NWSW 40	SWSW 40	SESW 40	
			NESE 40	NWSE 40	SWSE 40	
			SESE 40			
			NENE 40	NWNE 40	SWNE 40	
			SENE 40	NENW 40	NWNW 40	
			SWNW 40	SENW 40	NESW 40	
			NWSW 40	SWSW 40	SESW 40	
26			NESE 40	NWSE 40	SWSE 40	640
			SESE 40			
			NENE 40	NWNE 40	SWNE 40	
			SENE 40	NENW 40	NWNW 40	
			SWNW 40	SENW 40	NESW 40	
			NWSW 40	SWSW 40	SESW 40	
			NESE 40	NWSE 40	SWSE 40	
			SESE 40			
39E 5			NENE 40	NWNE 40	SWNE 40	640
			SENE 40	NENW 40	NWNW 40	
			SWNW 40	SENW 40	NESW 40	
			NWSW 40	SWSW 40	SESW 40	
			NESE 40	NWSE 40	SWSE 40	
			SESE 40			
			NENE 40	NWNE 40	SWNE 40	
			SENE 40	NENW 40	NWNW 40	
6			SWNW 40	SENW 40	NESW 40	640
			NWSW 40	SWSW 40	SESW 40	
			NESE 40	NWSE 40	SWSE 40	
			SESE 40			
			NENE 40	NWNE 40	SWNE 40	
			SENE 40	NENW 40	NWNW 40	
			SWNW 40	SENW 40	NESW 40	
			NWSW 40	SWSW 40	SESW 40	
7			NESE 40	NWSE 40	SWSE 40	640
			SESE 40			
			NENE 40	NWNE 40	SWNE 40	
			SENE 40	NENW 40	NWNW 40	
			SWNW 40	SENW 40	NESW 40	
			NWSW 40	SWSW 40	SESW 40	
			NESE 40	NWSE 40	SWSE 40	
			SESE 40			
18			NENE 40	NWNE 40	SWNE 40	640
			SENE 40	NENW 40	NWNW 40	

PRINTER USE
? YES

00-00 03:2500 *R
+002.90 % AI2

MM-DD HH:MM
04-15 11:40

04-15 11:4000 *R
+002.90 % AI2

MODE SELECT
T0 CHECK

0681.0 MMSEC
100.53 % T0

MODE SELECT
INPUT

OUTER DIAMETER
18.7799 IN

PIPE MATERIAL
? PUC

WALL THICKNESS
0.4260 IN

INNER LINING
? NO LING.

KIND OF FLUID
? ANOTHER

SOUND VELOCITY
1460 M/S-

SENSOR MOUNTING
? U

TYPE OF SENSOR
? SMALL

DATA CHANGE
? NO

SPACING
14.772 IN U

04-15 11:5200 *R
+ 78.723E 1GPM

DAMPING SET
05 SEC

04-15 12:0100 *R
+218.206E 1GPM

04-15 12:0700 *R
+140.275E 1GPM

04-15 12:0700 *R
+155.861E 1GPM

04-15 12:0800 *R
+168.013E 1GPM

SENSOR MOUNTING
? U

TYPE OF SENSOR
? SMALL

DATA CHANGE
? NO

SPACING
14.772 IN U

04-15 11:5200 *R
+ 78.723E 1GPM

DAMPING SET
05 SEC

04-15 12:0100 *R
+218.206E 1GPM

04-15 12:0700 *R
+140.275E 1GPM

04-15 12:0700 *R
+155.861E 1GPM

04-15 12:0800 *R
+168.013E 1GPM

04-15 12:0800 *R
+195.751E 1GPM

04-15 12:0900 *R
+204.733E 1GPM

04-15 12:0900 *R
+210.016E 1GPM

04-15 12:1100 *R
+230.886E 1GPM

04-15 12:1100 *R
+241.717E 1GPM

04-15 12:1500
+441.695E 1GPM

TOTAL DIVERSION ALL Three Pumps
04-15 12:1600 *R
+499.285E 1GPM = 11.12 cfs
ALL PUMPS

13-07481

SONIC METER TAPE

13-7481

THEORETICAL PUMP FLOW CALCULATIONS

$$\text{Formula: } Q_{\text{cfs}} = [(Hp)(8.814)(\text{Eff})] \div [\text{Lift} + (\text{psi} \times 2.308)]$$

SYSTEM: 25 HP PUMP

$$\begin{aligned} \text{Hp} &= \text{Horsepower} = \underline{25} \\ \text{Eff} &= \text{Efficiency} = \underline{.7} \quad (\text{Usually } 70\%) \\ \text{Lift: } &(\text{Static Level} + \text{Assumed Draw down}) \\ &\text{Static Water Level} = \underline{\hspace{2cm}} \text{ ft.} \\ &\text{Assumed Draw down} = + \underline{\hspace{2cm}} \text{ ft.} \\ &\text{Lift} = \underline{110} \end{aligned}$$

OR

$$\text{Measured Dynamic Water Level} = \underline{\hspace{2cm}} \text{ ft.}$$

$$\text{psi} = \text{Operating Pressure} = \underline{\hspace{2cm}} \text{ psi}$$

$$Q_{\text{cfs}} = \left[\frac{25}{\text{Hp}} \times 8.814 \times \frac{.7}{\text{eff}} \right] \div \left[\frac{110}{\text{Lift}} + \left(\frac{0}{\text{psi}} \times 2.308 \right) \right]$$

$$Q_{\text{cfs}} = \left[\frac{154.245}{\hspace{1cm}} \right] \div \left[\frac{110}{\hspace{1cm}} \right]$$

$$Q_{\text{cfs}} = \underline{1.40} \text{ cfs SYSTEM } \underline{\hspace{2cm}}$$

SYSTEM: 75 HP PUMP

$$\begin{aligned} \text{Hp} &= \text{Horsepower} = \underline{75} \\ \text{Eff} &= \text{Efficiency} = \underline{.7} \quad (\text{Usually } 70\%) \\ \text{Lift: } &(\text{Static Level} + \text{Assumed Draw down}) \\ &\text{Static Water Level} = \underline{\hspace{2cm}} \text{ ft.} \\ &\text{Assumed Draw down} = + \underline{\hspace{2cm}} \text{ ft.} \\ &\text{Lift} = \underline{110} \end{aligned}$$

OR

$$\text{Measured Dynamic Water Level} = \underline{\hspace{2cm}} \text{ ft.}$$

$$\text{psi} = \text{Operating Pressure} = \underline{\hspace{2cm}} \text{ psi}$$

$$Q_{\text{cfs}} = \left[\frac{75}{\text{Hp}} \times 8.814 \times \frac{.7}{\text{eff}} \right] \div \left[\frac{110}{\text{Lift}} + \left(\frac{0}{\text{psi}} \times 2.308 \right) \right]$$

$$Q_{\text{cfs}} = \left[\frac{462.735}{\hspace{1cm}} \right] \div \left[\frac{110}{\hspace{1cm}} \right]$$

$$Q_{\text{cfs}} = \underline{4.20} \text{ cfs SYSTEM } \underline{\hspace{2cm}}$$

PERMIT NO. 13-07481

THEORETICAL PUMP FLOW CALCULATIONS

Formula: *DIESEL PUMP*

$$Q_{cfs} = [(Hp)(8.814)(Eff)] \div [Lift + (psi \times 2.308)]$$

Hp = Horsepower = 204

Eff = Efficiency = .7 (Usually 70%)

Lift: (Static Level + Assumed Drawdown)

Static Water Level = _____ ft.

Assumed Drawdown = + _____ ft.

Lift = 110'

OR

Measured Dynamic Water Level = _____ ft.

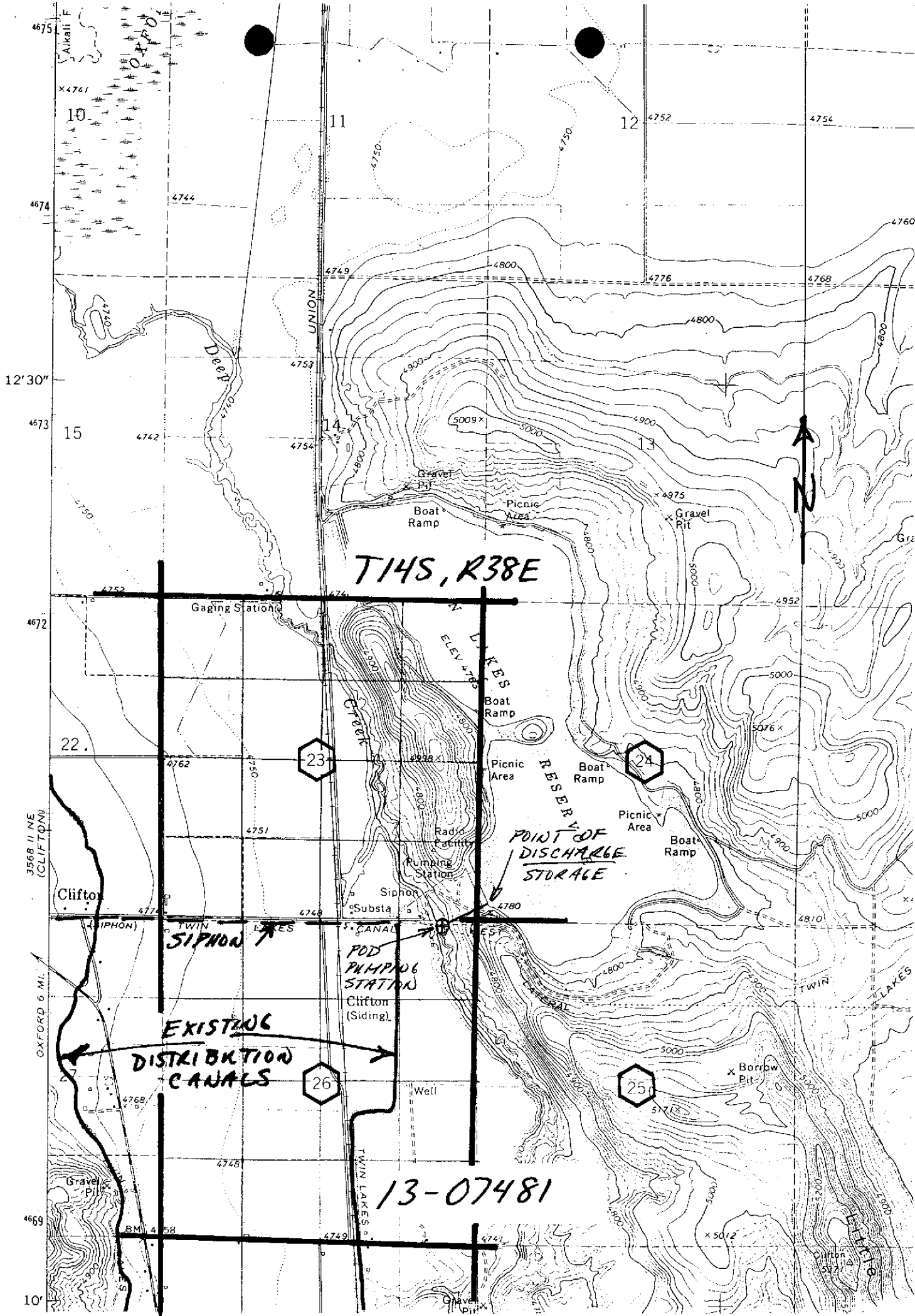
psi = Operating Pressure = OPEN DISC. psi

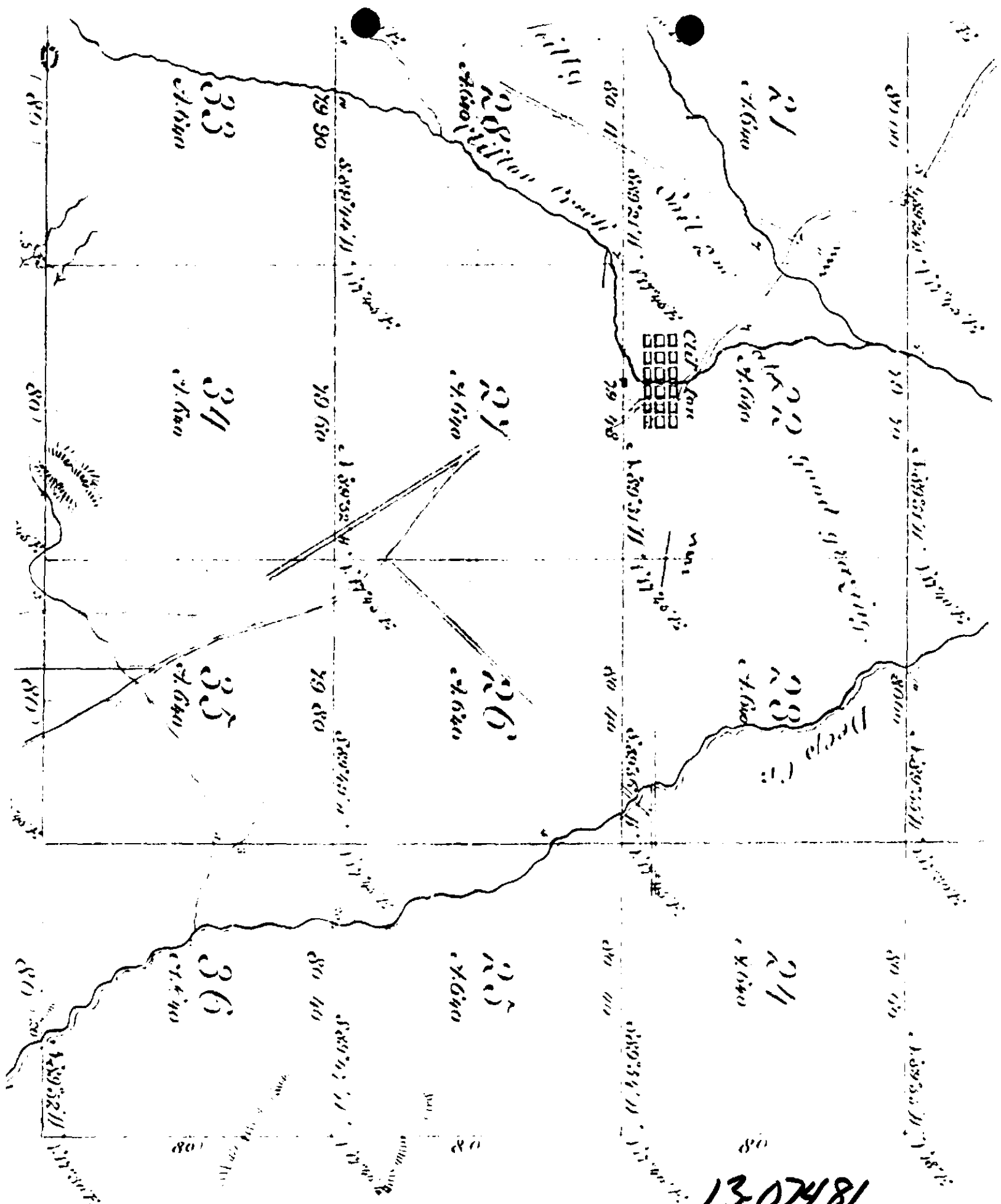
$$Q_{cfs} = \left[\frac{204}{Hp} \times 8.814 \times \frac{.7}{Eff} \right] \div \left[\frac{110}{Lift} + \left(\frac{\cancel{0}}{psi} \times 2.308 \right) \right]$$

$$Q_{cfs} = \left[\frac{1,258.6392}{} \right] \div \left[\frac{110}{} \right]$$

$$Q_{cfs} = \underline{11.442} \text{ cfs}$$

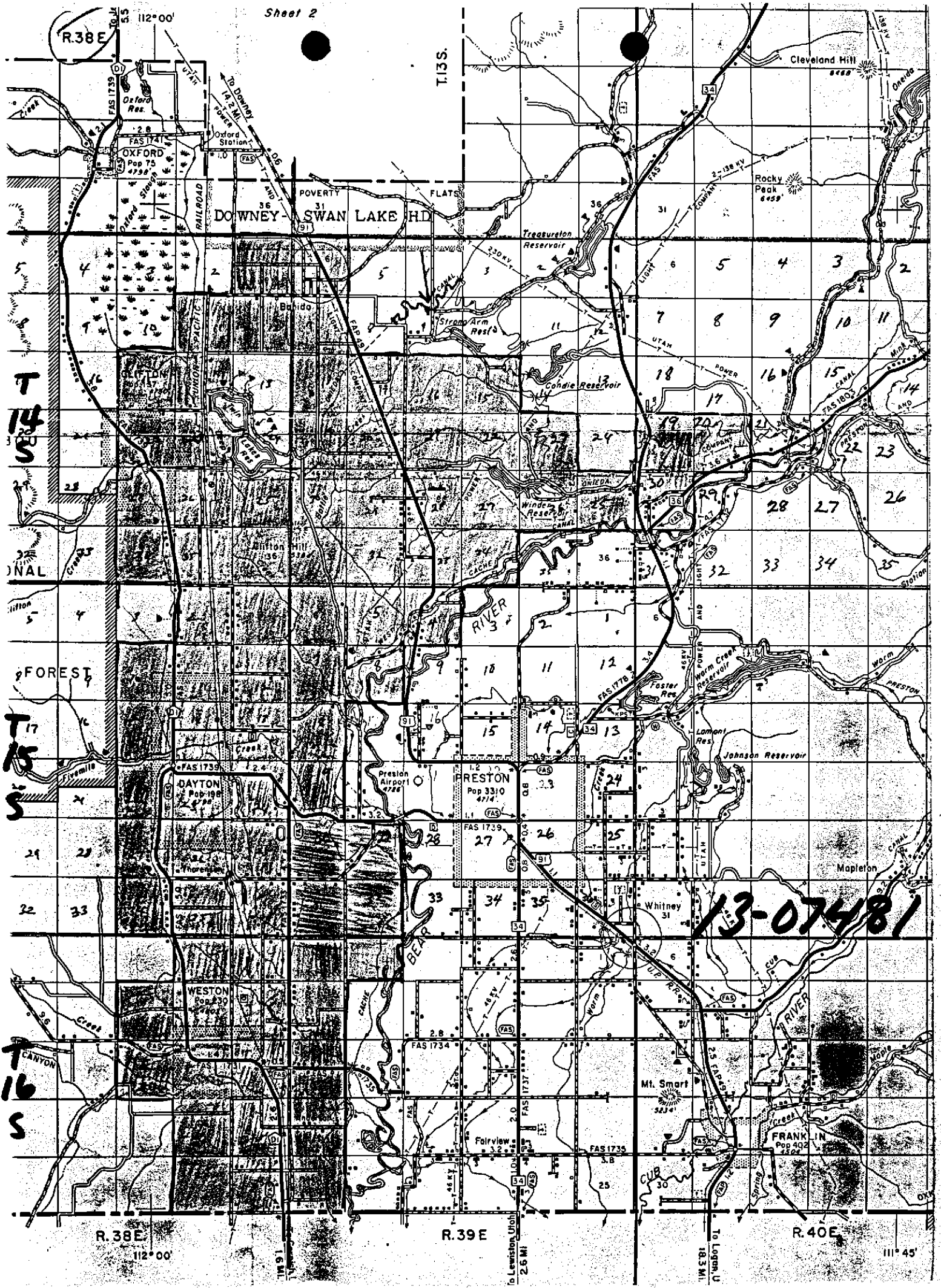
13-07481





True Meridian
 100° from 15°

1307481



13-07481

BANIDA
R. 39 E., T. 14 S., Sec. 6 & 7

SCALE IN MILES

Here is the
map you
wanted for
beneficial use for
Deep Creek -
Twain Lakes

T/45

T/55

7165

13-07481

TWIN LAKES CANAL CO.

IRRIGATION / STORAGE

1 of 4



VIEW OF
DEEP CREEK
AND POINT
OF DIVERSION



25 HP
PUMP ON
RIGHT

75 HP
PUMP ON
LEFT

PERMIT
NUMBER

13-07481

TWIN LAKES CANAL CO.

IRRIGATION / STORAGE

2 of 4

DRY INTAKE
OFF DEEP
CREEK.



POINT OF
DISCHARGE
(OPEN) INTO
TWIN LAKES



PERMIT
NUMBER

13-07481

TWIN LAKES CANAL CO.

IRRIGATION / STORAGE

3 of 4

DEEP CREEK
WHEN
BACKED UP
FOR PUMPING
OPERATIONS.

204 HP
DIESEL
ADDED TO
BOOSTER LIFT
SYSTEM

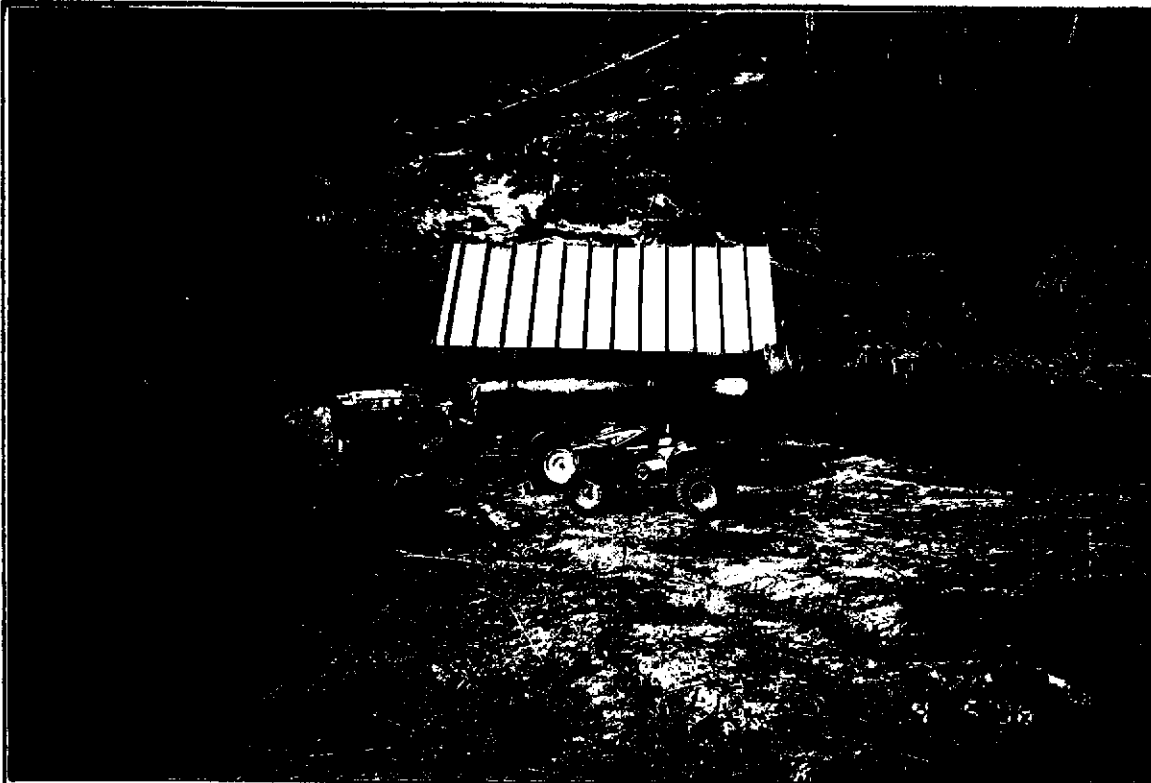
PERMIT
NUMBER

13-07481

TWIN LAKES CANAL CO.

IRRIGATION / STORAGE

4 of 4



DIESEL
PUMP ON
EXTREME
LEFT

FUEL
STORAGE
TANK BEHND
4 WHEELER

PERMIT
NUMBER

13-07481

FIELD EXAM NOTES

EXAM # 13-7481

DATE OF EXAM 4/15/96

PERMITEE NAME Twin Lakes Canal Co.

OTHER WATER RIGHTS SAME POD _____

OTHER WATER RIGHTS SAME POU _____

PUMP #1 HP 204 HP MAKE KHD Diesel TYPE F8L413-F
COLOR AND DESCRIPTION DEUTZ SERIAL # 1819/04
OUTPUT DIAMETER 6" SYSTEM PRESSURE _____ PSI WELL DEPTH _____
STATIC H2O _____ WELL DEPTH _____ DYNAMIC PUMP _____
PSI GAGE TYPE _____ CHECK VALVE [Y] [N] GATE VALVE [Y] [N]

PUMP #2 HP _____ MAKE _____ SERIAL # _____
COLOR AND DESCRIPTION _____
OUTPUT DIAMETER _____ SYSTEM PRESSURE _____ PSI WELL DEPTH _____
STATIC H2O _____ WELL DEPTH _____ DYNAMIC PUMP _____
PSI GAGE TYPE _____ CHECK VALVE [Y] [N] GATE VALVE [Y] [N]

BOOSTER PUMP #1 HP _____ MAKE _____ SERIAL # _____
COLOR AND DESCRIPTION _____

BOOSTER PUMP #2 HP _____ MAKE _____ SERIAL # _____
COLOR AND DESCRIPTION _____

CIRCLE PIVOT [Y] [N] NUMBER OF TOWERS _____ PIVOT LENGTH _____
PRESSURE [H] [L]

HAND LINES [Y] [N] NUMBER OF LINES _____ LENGTH OF LINES _____

RAIN BIRDS PER LINE _____ NOZZEL DIAMETER _____

SURFACE WATER TYPE OF MEASUREING DEVICE _____

AA METER PIGMY METER WEIR OR FLUME BUCKET/WATCH _____/_____

13-07481

USE BACK OF PAGE FOR SKETCH AND MEASUREMENTS OF SYSTEM

3/20/96 Ben Kendall
Water Master Twin Lake Canal Co.

FIELD EXAM NOTES

EXAM # 13-7481

DATE OF EXAM 7/10/95

PERMITEE NAME Twin Lake Canal Co.

OTHER WATER RIGHTS SAME POD _____

OTHER WATER RIGHTS SAME POU _____

PUMP #1 HP 25 MAKE Marathon II SERIAL # FC-93344-3/17-3

COLOR AND DESCRIPTION Blue P / Blue / Red Pipe

OUTPUT DIAMETER 6

SYSTEM PRESSURE _____ PSI

WELL DEPTH _____

STATIC H2O _____

WELL DEPTH _____

DYNAMIC PUMP 43' + Lake

PSI GAGE TYPE _____

CHECK VALVE [Y] [N]

GATE VALVE (Y) [N]

PUMP #2 HP 25 MAKE Marathon II SERIAL # XD 286TT 2054EDW

COLOR AND DESCRIPTION Blue Pipe / Red Pipe

OUTPUT DIAMETER 4"

SYSTEM PRESSURE _____ PSI

WELL DEPTH _____

STATIC H2O _____

WELL DEPTH _____

DYNAMIC PUMP 43' + Lake

PSI GAGE TYPE _____

CHECK VALVE [Y] [N]

GATE VALVE (Y) [N]

Centrifugal Cornell

BOOSTER PUMP #1 HP _____

MAKE Cornell

SERIAL # 22877

COLOR AND DESCRIPTION _____

Part of Motor

BOOSTER PUMP #2 HP _____

MAKE _____

SERIAL # _____

COLOR AND DESCRIPTION _____

CIRCLE PIVOT [Y] [N] NUMBER OF TOWERS _____ PIVOT LENGTH _____

PRESSURE [H] [L]

HAND LINES [Y] [N] NUMBER OF LINES _____ LENGTH OF LINES _____

RAIN BIRDS PER LINE _____ NOZZEL DIAMETER _____

SURFACE WATER TYPE OF MEASUREING DEVICE _____

AA METER PIGMY METER WEIR OR FLUME BUCKET/WATCH _____/_____

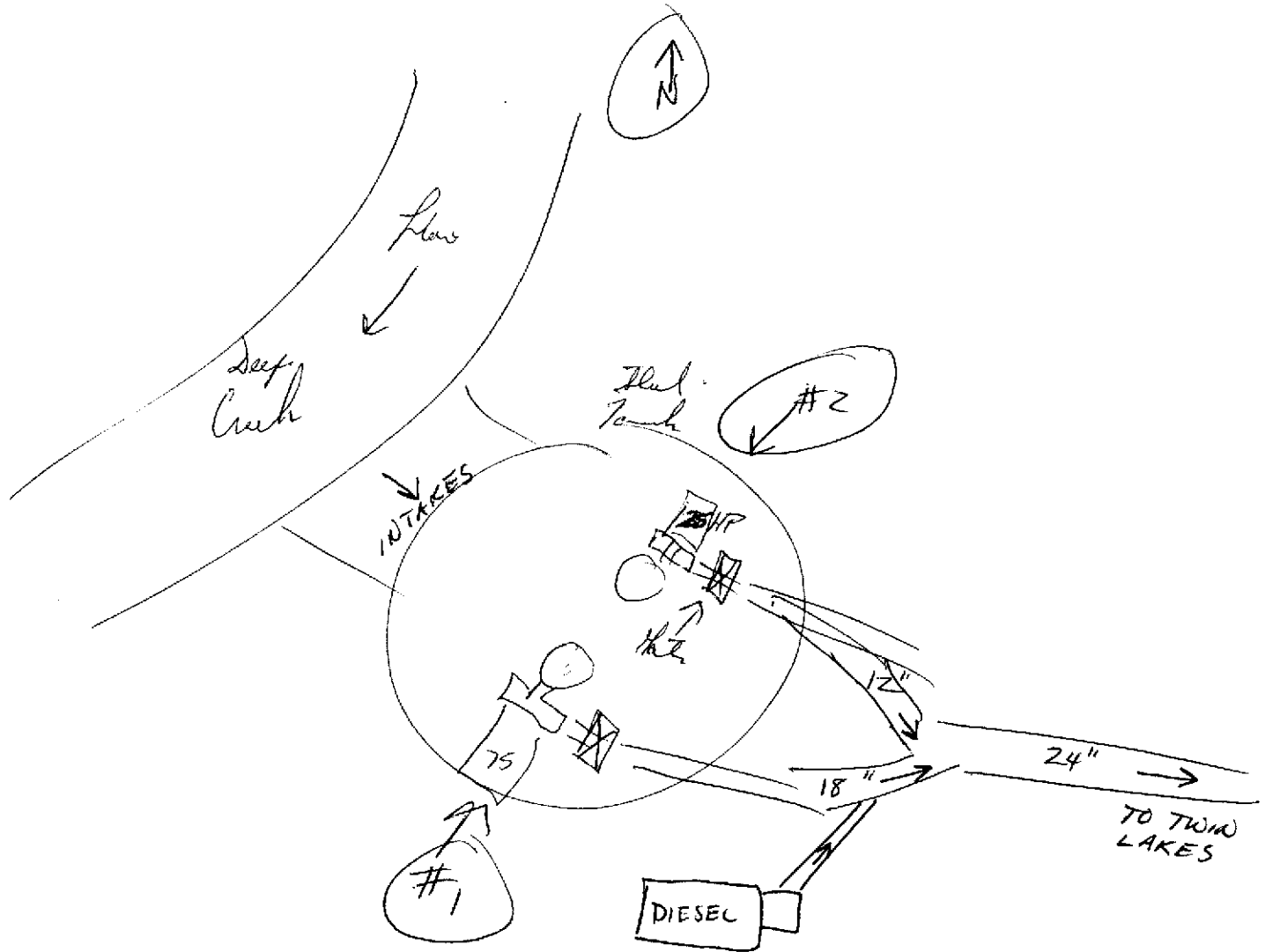
Outlet to Outpost - 110'
Operator 10/1 -> 4/EDD
3/20/96
4/96

13-07481

USE BACK OF PAGE FOR SKETCH AND MEASUREMENTS OF SYSTEM

Grainland Flow Meter # 13468

Use 3 Wintex 2630 Area H. Pumped - 2 Pumps



13-07481

E. NARRATIVE/REMARKS/COMMENTS

ON 7/10/95 A FIELD EXAM WAS CONDUCTED FOR TWIN LAKES CANAL COMPANY ON PERMIT # 13-07481.

AT THE TIME OF THE INITIAL EXAM THERE WAS VERY LITTLE WATER FLOWING IN DEEP CREEK SO PERMIT WAS SET ASIDE UNTIL 4/15/96. ON THIS DATE THE FIELD EXAM WAS ABLE TO BE COMPLETED. A POLYSONIC METER WAS USED TO MEASURE FLOW. TAPE IS ATTACHED.

25 HP = 787.236 PM = 1.75 CFS

75 HP = 2182.066 PM = 4.86 CFS

204 HP = 2417.176 PM = 5.385 CFS

COMBINED READING = 4992.856 PM = 11.12 CFS PERMIT LIMITS TO 10.0 CFS

PUMPS AT POD PUMP VIA A 24" PIPE, OPEN DISCHARGE, TO TWIN LAKES. WATER IS THEN MOVED VIA A SIPHON TUBE TO SECOND PUMPING STATION AND ON TO TWO MAJOR DISTRIBUTION CANALS.

RESIDUUM HAS A 14,000 AF STORAGE CAPACITY

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

THEORETICAL PUMP FLOWS
Additional Computation Sheets Attached

F. FLOW CALCULATIONS

Measured Method:

500IC METER TAPE ATTACHED

$Q = 11.12 \text{ CFS COMBINED PUMP FLOWS}$

(PEAK FLOW LIMITS TO 10.0 CFS)

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 33,920 \times 3.5 = 118,720$$

$$V_{DR} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 10.0 \times 183 \times 1.9835 = 3,629.805 \text{ AF}$$

$$V = \text{Smaller of } V_{IR} \text{ and } V_{DR} = 3,629.805$$

2. Volume Calculations for Other Uses:

$$10.0 \times 153 \times 1.9835 = 3,034.8 \text{ AF (km. from dam)}$$

5:01 to 9:30
yields 153 days

H. RECOMMENDATIONS

PEAK FLOW LIMITS TO 10.0 CFS.

1. Recommended Amounts

Beneficial Use	Period of Use	Rate of Diversion	Annual Volume
IRRIGATED STORAGE	10/1 4/30	10.0	3,629.8 AF
IRRIGATED FROM STORAGE	5/1 9/30	10.0	3,629.8 AF
DIVERSION TO STORAGE	10/1 4/30	10.0	3,034.8 AF
Totals:		10.0 CFS	3,629.8 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 ☐

I. AUTHENTICATION

Field Examiner's Name Smiley Date 5/15/96

Reviewer _____ Date _____

SEAL

October 15, 1993

TWIN LAKES CANAL CO
PO BOX 187
PRESTON ID 83263

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 13-07481

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 EASTERN Regional Office in Idaho Falls at (208)525-7161.

Sincerely,

Karen L. Gustafson
Senior Secretary

c: IDWR - Region

RECEIVED

OCT 18 1993

ANALYSIS SHEET
FOR
PROOF OF BENEFICIAL USE

Permit No. 13-07481

Reviewed by Klg

Date 10/14/93

GENERAL CONSIDERATIONS

TYPES OF USE

yes Name same as permit?

irrigate 33,920

yes Address same as permit?

yes Proof timely received?

Correct Uses? yes

If not, complete calculation below.

SOURCE OF WATER

✓ Surface water source

 Ground water source

NA Drilling permit required?

 Copy in the file? Drilling Permit No.

 Amount paid for permit Correct?

 Well log in the file?

LICENSE EXAMINATION FEE

MEASURING DEVICE

yes Required?

yes Required?

600 Amount Submitted

yes Installed?

yes Correct?

NA Waiver requested?

PRIORITY CALCULATION

Date proof received NA

Date proof due -

No. of days late =

Priority Date +

New Priority Date

DEFICIENCIES OR ACTION ITEMS

proof acceptable

DATA ENTRY

New Address

Proof Made 10/12/93 10/14/93

August 31, 1993

TWIN LAKES CANAL CO
PO BOX 187
PRESTON ID 83263

PROOF DUE NOTICE

RE: PERMIT NO. 13-07481

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 November 1, 1993. (See last page of your approved permit or your last approved extension request.) Enclosed is a form which when accompanied by the license examination fee or a complete field examination report prepared by a certified water right examiner may be used to submit the required proof.

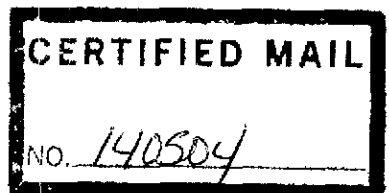
If you have not fully completed your project, and you or a previous owner of this permit have not received a prior extension of time, you may request an extension of time if the delay is for reasonable cause as provided in Section 42-204, Idaho Code. If you have been prevented from proceeding by a governmental agency or by litigation which might bring title to the water in question, more than one extension of time can be granted. An extension of time request form is enclosed for your convenience.

Either an acceptable proof of beneficial use submittal or an acceptable request for an extension of time must be received by this department on or before the above described proof due date. If neither is received, the department will send you a lapse notice. Within sixty (60) days of the mailing of the lapse notice, the permit will no longer be of any force nor effect.

SINCERELY,

Karen L. Gustafson
Secretary/Records Manager

Enclosures



RECEIVED

OCT 18 1993



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

October 30, 1991

TWIN LAKES CANAL CO
PO BOX 187
PRESTON ID 83263

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 13-07481

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.

As a permit owner you must commence the excavation or construction of the diverting works within one year of the date the permit was issued, and you must proceed diligently until the project is completed. The date shown under condition no. 1 is the date when the project must be completed. You will receive a "Proof Due Notice" from this Department approximately 60 days prior to the completion date requiring you to file either a Proof of Beneficial Use form stating that the project has been completed or file a Request for an Extension of Time in which to file the proof statement.

If the diversion dam is 10 feet or more in height, or has an impounding capacity of 50 acre-feet or more, certain dam safety requirements must be met. Please contact the regional office nearest you for details.

Sincerely,

PAMELA SKAGGS
Technical Records Specialist

PS:blm

Enclosures

NOV 08 1991

MEMORANDUM

TO: FILE

FROM: TIM LUKE *TL*

RE: APP. NO. 13-7481/Rule 4,5,3. Info

DATE: 8-6-91

Applicants are required to submit information outlined under Water Appropriation rule 4,5,3. for projects which propose diversion of more than 5.0 cfs and/or irrigation of more than 200 acres.

The applicants have submitted the rule 4,5,3. information pursuant to our request. As reported by the applicants, the proposed use involves diversion of water from Deep Creek to existing storage facilities during the non-irrigation season. Deep Creek adds an additional source of water to the storage facilities.

The applicants have addressed all of the questions and the information submitted appears to be acceptable. I believe the information submitted is in compliance with the rules and recommend continued processing the filing.

2

NOV 08 1991

30 July 1991

RECEIVED
AUG 05 1991

Department of Water Resources

Tim Luke
Sr. Resource Specialist
Depart of Water Resources
1301 North Orchard Street
Statehouse Mail
Boise, Idaho 83720-9000

Re: Application for Permit No. 13-7481

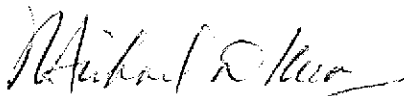
Dear Mr. Luke:

The enclosed are the additional requirements that you have requested for our water permit 13-7481. These items were not included in our original application because your Eastern Idaho office did not inform us of them.

We have answered the requirements of water appropriation rule 4,5,3 to the best of our ability. If any part needs further clarification, please contact us. You can reach me at 852-3475 or at P. O. Box 187, Preston, ID 83263.

We hope that the enclosed information is satisfactory.

Sincerely yours,



Michael D. Kunz, Secretary
Twin Lakes Canal Company

RECEIVED

NOV 08 1991

RECEIVED
AUG 05 1991

Application for Permit No. 13-7481 Department of Water Resources
Requirements of Rule 4,5,3

Rule 4,5,3,1. Effect on Existing Rights:

1. To our knowledge, no users exist on Deep Creek during the period we would be using the water (Oct 1 thru Apr 30). It spills into Bear River a few miles West of Preston, Idaho.
2. This does not apply, since it is a surface water source.
3. Twin Lakes Canal Company is already storing water and delivering it to our stockholders in Franklin County. This permit is to provide an additional amount of water to be stored during the non-irrigation season. It will be stored in an existing reservoir (Twin Lakes) and distributed through our normal system of canals and pipes. Such operation will not have any impact on other water users in the area.

Rule 4,5,3,2. Sufficiency of Water Supply:

1. Our peak water demand would be the full 10 cfs the permit is being made for. The water would be stored for use during the regular irrigation season. The total amount appropriated from this permit is estimated to be 4040 acre feet per year.
2. The source of the surface water is called Deep Creek. This water comes from a large drainage area North of Clifton, Idaho. We have searched in vain for detailed flow data on this creek. Experienced water people have estimated that it runs from a low of 15 cfs to a high of 20 cfs depending on the year and season. It was a source of water when the first settlers came to the area, and it continues to produce stable amounts of water.

Rule 4,5,3,3. Good faith, delay, or Speculation:

1. Twin Lakes Canal Company does indeed own the land at the proposed diversion site. We also own the land over which the water will be diverted to be stored in our reservoir. No other property owners are involved.
2. Does not apply. No other government agencies or approvals are needed for the development of this project.

Rule 4,5,3,4. Financial Resources:

- 1 and 2. Enclosed as Exhibit A is a copy of our annual financial

NOV 08 1991

report for the year 1990. It also contains comparative information for 1989. We finance our operation through stock assessments to our users. We have approximately 210 users on our system who hold 13,000 shares of stock. Assessments would be raised to pay for construction costs.

Cost of construction is estimated to be \$35,625. This is broken down to:

Pumps, 2 60 HP with panels,	\$14,160.
1900' 15" 100 psi PVC pipe	\$12,065.
Pipe installation	\$ 1,900.
Pumping structure	\$ 5,000.
Outlet structure	\$ 2,500.

Total Cost Estimate \$35,625.

Rule 4,5,3,5. Conflict with local public interest:

1. Does not apply. No conflict could exist with any local individual, tribal reservation, government, or other agency. The diversion point is on private land, as is the storage facility. The stored water would be delivered through existing irrigation facilities. There would be no affect whatsoever on local public interest.

108 1991

TWIN LAKES CANAL COMPANY
1990 OPERATING FINANCIAL REPORT

	1989	1990
Cash on Hand Beginning of Year	3,761.78	2,300.03
Saving on Hand	<u>119,188.55</u>	<u>101,651.23</u>
Total on Hand Beginning of Year	122,950.33	103,951.26
INCOME		
Assessment of Stock	171,061.00	169,576.20
Interest	4,107.29	3,132.61
Land Rent	1,313.00	1,313.00
Misc Inc.	2,069.82	2,855.00
Power Refund		<u>371.01</u>
Total Income for Year	178,551.11	177,247.82
EXPENSES		
Bridge Expense		4,760.00
Car Expense	14,452.64	9,616.11
Chemicals	-	11,706.10
Contract Work	790.00	100.00
Directors Fee	1,230.00	1,170.00
Insurance	10,389.56	14,467.15
License & Dues	190.00	166.70
Machine Hire	40,695.00	11,932.50
Meters		4,604.98
Miscellaneous Expense	15,490.96	3,610.34
Office Expense	768.06	1,172.68
Phone	602.81	393.16
Power	29,184.25	36,400.99
Pumphouse replacement Valves	-	14,800.00
Repairs	3,261.58	670.00
Retirement		1,634.00
Supplies	12,898.82	9,017.70
Taxes --Property & Employee	5,163.28	6,448.37
Wages	<u>62,433.22</u>	<u>59,532.87</u>
Total Expenses for Year	197,550.18	192,203.65
Cash on Hand at end of Year	2,300.03	11,120.26
Savings on Hand	<u>101,651.23</u>	<u>77,875.17</u>
Total on Hand at End of Year	103,951.26	88,995.43

RECEIVED

NOV 08 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

June 21, 1991

Michael D. Kunz
Twin Lakes Canal Co.
P.O. Box 187
Preston, ID 83263

RE: Application for Permit No. 13-7481/Extension of Time to Submit
Rule 4,5,3. Information

Dear Mr. Kunz:

I have received your letter requesting additional time in which to submit the additional information required by rule 4,5,3. As you stated in your letter, I was not able to find that the Department had requested this information in any preliminary stages of review and/or correspondence. I apologize for the Department's oversight on this matter.

Pursuant to your request, the Department will allow you an additional 45 days in which to submit the required information. Thank you for your cooperation on this matter.

Sincerely,

Tim Luke
Sr. Water Resource Spec.

RECEIVED

NOV 08 1991

Preston, Idaho
19 May 1991

RECEIVED
JUN 21 1991

Department of Water Resources
Tim Luke, Sr. Water Resource Spec.
1301 North Orchard Street
Statehouse Mail
Boise, Idaho 83726-9000

Department of Water Resources

Dear Mr. Luke:

We are in receipt of your letter of 24 May 1991 concerning our application for permit # 12-7481. As you are asking for further information about our application and proposed project, we respectfully request an extension for thirty days so we can prepare the necessary material.

We make this request for the following reasons:

1. Our company was not informed about the requirements of rule 4,5,8 by your Twin Lakes office during the entire time we were submitting application and corrections.
2. Our board meets only on a monthly basis, and it was not until the first part of June that I was able to discuss the matter with them in our meeting.
3. In early June we suffered a major break of our main canal which took a tremendous number of days for our workers and watermasters to repair.
4. We need the additional time to put together the information about flow rates, costs, design, etc.

We therefor request an extension until July 24, 1991.

Sincerely yours,



Michael D. Kluge, Secretary
Twin Lakes Canal Company
P.O. Box 187
Preston, ID 83263

RECEIVED

NOV 08 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

May 24, 1991

Twin Lakes Canal Co.
P.O. Box 187
Preston, ID 83263

Re: Application for Permit No. 13-7481

Notice of Information Required by Water Appropriation Rule 4,5,3.

Dear Applicants:

The above application was recently forwarded to the state office for final review and processing. The required advertising for this application was completed at our regional office in Idaho Falls.

Upon our review it appears that you were not given notice about additional information required by Water Appropriation Rule 4,5,3. The additional information must be submitted for all applications which proposed diversion of more than 5.0 cfs or storage of more than 500 acre-feet. The project described under your application proposes diversion of 10.0 cfs for storage of more than 4000 acre-feet. The filing therefore is subject to the additional information requirements of Rule 4,5,3. In particular, you must submit the information outlined in Rules 4,5,3,1. through 4,5,3,5 (copy attached).

It was not obvious from review of your application whether or not you intend to increase the existing capacity of the reservoir. If you intend to increase capacity, then you may need to submit an engineering plan to the department's Dam Safety Division. The information which you submit to satisfy Water Appropriation Rule 4,5,3. should clarify our question concerning reservoir capacity and will determine whether an engineering plan is required.

A guideline for assisting you with submittal of the additional information has been enclosed. Please note that the guideline was designed for large irrigation diversions and that some of the examples shown will not apply to your situation. However, you must still address each one of the rules and provide appropriate information related to the storage project.

The information must be submitted within 30 days of the date of this notice. **Failure to submit the required information within the time period allowed may be cause for the Department to void the application.** The Department may grant an extension of time in which to submit the information upon request and a showing of good cause. Requests for extension of time must be in writing.

NOV 08 1991

Please contact me at this office or call me directly at 327-7864 if you have any questions concerning the contents of this notice and/or the information requested under Rule 4,5.

Sincerely,

A handwritten signature in cursive script, appearing to read "Tim Luke", written over the printed name.

Tim Luke

Sr. Water Resource Spec.

100-100000-100000
MAY 08 1991

APPLICATION FOR PERMIT REVIEW

Application #: 13-7481
Date: 5-21-91

Reviewer: Pam Skaggs *CS*

- ✓ Existing:
- ✓ No - 26A-P17
 - Complete in 1 year - P16
 - Yes
 - Proof not submitted - P16
 - Proof submitted - N/A
 - Groundwater:
 - GT. 0.2 cfs - 01G-P03, 01C-P03(existing well)
 - LT. 0.2 cfs - N/A
 - Drilling Permit:
 - Approved w/permit - P99
 - Not included - 046-P23(All GW, even existing wells)
 - ✓ Location:
 - ✓ Water Districts - WD No. 131
 - ✓ Surface water - 005, 005-01H-P01(LT.2 w/pump)
005-01J-P02(GT.2)
 - Groundwater - P05
 - Irrigation Districts - 023
 - Canal Co. Areas - 023
 - Drainage Districts - 024
 - Boise Front (63) - 058 (Groundwater)
 - ✓ Swan Falls Flag - (1, Blank or Other)
 - Trust - 051-052-053-P74(Cons.), 041(DCMI, w/Irr
 - Non Trust - 048-049 or Irr & Dom)
 - River Basins:
 - (Surface Water) Water District Control Condition &....
 - Boise (63) - 05A & 11E
 - Payette (65) - 047-P04, 059-P71
 - SNAKE (01, 02 & 03) - 11A-P04(01), 061-P07(02/03 No W.D.Cond.)
 - ✓ Use:
 - Fish Propagation - 06A, 09E-P10 & 010 (WQ/Choose One),
042(req.), 002-P06(MD), 07A(Spec.),
044(Policy 5G)
 - Power - Use Power Review
 - Mining - 06A or 010, 09E-P10 & 054(req.)
 - ✓ Storage - 18A-for multiple measuring devices(In WD),
18B-P09(Size)
 - Rec. & Aesthetic - 027(Non-Consumptive)
 - Domestic - 021(restricted areas)
 - ✓ Ownership:
 - ✓ Non land owner - 004
 - Protested:
 - Agreement - 020

NOV 03 1991

✓ Beneficial Use Due Date: - 06-01-1993
Other Conditions Recommended 45, 3, Data 2 ✓ Super J. Lake Memo 8-6-91
Route to Dam Safety Vce

IT DOES NOT
APPEAR THE DAM
OR RESERVOIR WILL
BE AFFECTED BY
THIS NEW RIGHT.
I HAVE NO COMMENT
THIS RIGHT IS
SUPPLEMENTAL TO
OLD DECREE
RIGHTS.
DAM # IS 13-0841
Any



State of Idaho

DEPARTMENT OF WATER RESOURCES

150 Shoup Ave., Suite 15, Idaho Falls, Idaho 83402 - (208) 525-7161

EASTERN REGION

CECIL D. ANDRUS
GOVERNOR
R. KEITH HIGGINSON
DIRECTOR

May 3, 1991

RE: Application for Permit No. 13-07481

Twin Lakes Canal Company
PO Box 187
Preston, ID 83263

Gentlemen:

This letter is to advise you that the protests filed by Paul Link and Eldon Bingham against approval of the above referenced application for permit has been withdrawn. The Department is continuing the processing of this application.

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

Very truly yours,

HAROLD W. JONES
Water Right Supervisor

HWJ: CW



NOV 08 1991



State of Idaho

DEPARTMENT OF WATER RESOURCES

150 Shoup Ave., Suite 15, Idaho Falls, Idaho 83402 - (208) 525-7161

EASTERN REGION

CECIL D. ANDRUS
GOVERNOR
R. KEITH HIGGINSON
DIRECTOR

May 3, 1991

RE: Application for Permit No. 13-07481
TWIN LAKES CANAL CO.

Joseph Larsen, President
West Cache Irrigation Company
1207 S 400 E
Tremonton, UT 84338

Dear Mr. Larsen:

On May 29, 1991, the Department received your letter in reference to the above captioned application. It is necessary to return your letter as it arrived in this office after the last date of protest and, therefore, cannot be considered as a timely protest.

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

Very truly yours,

HAROLD W. JONES
Water Rights Supervisor

HWJ:CW

RECEIVED

NOV 08 1991

Late Protest

RECEIVED

MAR 29 1991

Department of Water Resources
Eastern District Office

March 21, 1991

1207 South, 400 East
Trenton, Utah 84338

Director, Department of Water Resources
Eastern Region
150 Shoup Ave, Suite 15
Idaho Falls, Idaho 83402

Dear Director,

West Cache Irrigation Company would like to protest the water rights filing # 13-07481, by Twin Lake Canal Co, published in the Preston Citizen March 6, 1991.

The demand for water along the Deep Creek already exceeds the natural flow. West Cache Irrigation Company has a 25 c.f.s right on the Deep Creek. The Company uses that water for early irrigation, and to supplement the main canal during the regular season. There are already illegal dirversions up stream from the company's diversion point and on tributaries to Deep Creek. Plentiful water during the 1980's made it so the Company did not have to "demand" it's right be protected. That situation will now have to change.

It is frustrating and expensive to maintain a diversion structure and canal only to find the water is being illegally used upstream when it is needed most.

Please be advised that West Cache Irrigation Company expects this current filing to be denied, and that for this irrigation season all junior rights on the Deep Creek be informed that they will be required to shut down if the flow of the Deep Creek is below 25 c.f.s. If priority dates are not inforced, legal action will have to follow.

Respectfully,

Joseph Larsen

West Cache Irrigation Company Board of Directors
Joseph Larsen, President

RECEIVED

NOV 08 1991

COPY



State of Idaho

DEPARTMENT OF WATER RESOURCES

150 Shoup Ave., Suite 15, Idaho Falls, Idaho 83402 - (208) 525-7161

EASTERN REGION

CECIL D. ANDRUS
GOVERNOR
R. KEITH HIGGINSON
DIRECTOR

May 3, 1991

RE: Application for Permit No. 13-07481 TWIN LAKES CANAL CO.

Mr. Eldon Bingham
2679 W 1500 N
Preston ID 83263

Dear Mr. Bingham:

This letter acknowledges receipt of the withdrawal of protest against the above referenced application. The Department has now resumed processing of this application.

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

Very truly yours,

HAROLD W. JONES
Water Rights Supervisor

HWJ:CW

RECEIVED

NOV 08 1991

RECEIVED

APR 25 1991

Department of Water Resources
Eastern District Office

Mr. Harold Jones
Idaho Dept. of Water Resources
150 Shoup Ave.
Idaho Falls, ID 83402

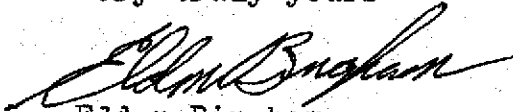
Dear Mr. Jones,

As per our telephone conversation, this letter will withdraw my objection to Twin Lakes Canal Company diverting water by pump from deep creek here in Franklin County; Such diversion to be done only during the NON IRRIGATION SEASON.

Again, as I indicated in our telephone conversation, My concern has to be related to the question of policing. Who is going to keep the system honest? Its like a malignant cancer, spreading out of control. We need some help with this problem.

Thank you for your assistance.

Very truly yours



Eldon Bingham
2679 W 1500 N
Preston, ID 83263

Dated April 23, 1991

RECEIVED

NOV 08 1991



State of Idaho

DEPARTMENT OF WATER RESOURCES

150 Shoup Ave., Suite 15, Idaho Falls, Idaho 83402 - (208) 525-7161

EASTERN REGION

CECIL D. ANDRUS
GOVERNOR
R. KEITH HIGGINSON
DIRECTOR

May 3, 1991

RE: Application for Permit No. 13-07481 TWIN LAKES CANAL CO.

Mr. Paul Link
314 Skyline Drive
Pocatello ID 83209

Dear Mr. Link:

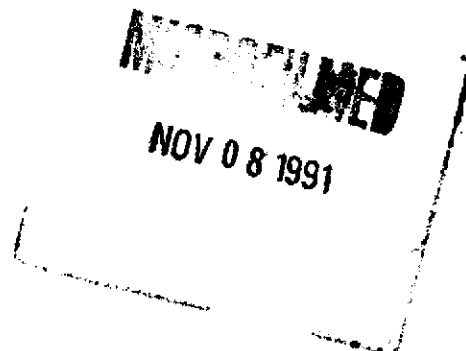
This letter acknowledges receipt of the withdrawal of protest against the above referenced application. The Department has now resumed processing of this application.

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

Very truly yours,

HAROLD W. JONES
Water Rights Supervisor

HWJ:CW



RECEIVED

April 27, 1991

APR 30 1991

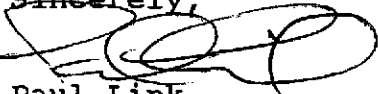
Idaho Department of Water Resources
Idaho Falls, Id

Department of Water Resources
Eastern District Office

Dear Sirs,

I have received information from Twin Lakes Canal Co. pursuant to their application for a permit to divert water from Deep Creek, west of Preston. I had protested this filing several weeks ago. Since they plan to divert water only during the winter season, and not year-around, I wish to withdraw my complaint.

Sincerely,



Paul Link
314 Skyline Dr.
Pocatello Id 83209

cc: Michael Kunz
Twin Lakes Canal Co
P.O. Box 187
Preston Id 83263

Eldon Bingham

RECEIVED
NOV 08 1991

March 28, 1991

Twin Lakes Canal Company
PO Box 187
Preston, ID 83263

Gentlemen:

Enclosed are copies of protests filed against the issuance of a permit pursuant to application No. 13-7481. The Department suggests you contact the protestants directly in an effort to determine the nature of the protests and to attempt to resolve the protests.

Unless this office is advised that either the matter has been resolved or there exists extenuating circumstances, our objective is to schedule a conference and/or hearing in the near future to consider the protests. At a conference and/or hearing, the following are the principle items the Department can consider in either approving or denying the application for permit (Sec. 42-203, Idaho Code):

1. Will the proposed use reduce the quantity of water under existing water rights?
2. Is the proposed water supply insufficient for the purpose intended?
3. Is the application made in good faith or for delay or speculative purposes?
4. Has the applicant sufficient financial resources with which to complete the project?
5. Will the proposed use under this permit conflict with the local public interest?
6. That it is contrary to conservation of water resources within the State of Idaho.

RECEIVED

NOV 08 1991

Twin Lakes Canal Company
March 28, 1991
Page 2

The applicant must be prepared to present evidence and/or testimony addressing each of the six items. Although representation by legal counsel is not mandatory at a proceeding before the Department, you may retain an attorney in your behalf.

If this office can be of further assistance, please contact us.

Sincerely,

HAROLD W. JONES
Water Rights Supervisor

HWJ:CW

pc: IDWR - State Office

Enclosure

RECEIVED
NOV 08 1991

March 28, 1991

RE: Application for Permit No. 13-7481 TWIN LAKES CANAL

Paul Link
314 Skyline Drive
Pocatello, ID 83204

Dear Mr. Link:

Your protest against approval of the above referenced application has been received and a copy has been sent to the applicant. The Department suggests you contact the applicant directly in an effort to determine what is proposed by the application and to attempt to resolve the protest.

Unless this office is advised that either the matter has been resolved or there exists extenuating circumstances, our objective is to schedule a conference and/or hearing in the near future to consider the protest. At such a conference and/or hearing, the following are the principle items the Department can consider in either approving or denying the application for permit (Sec. 42-203, Idaho Code): the following are the principle items the Department can consider in either approving or denying the application for permit (Sec. 42-203, Idaho Code):

1. Will the proposed use reduce the quantity of water under existing water rights?
2. Is the proposed water supply insufficient for the purpose intended?
3. Is the application made in good faith or for delay or speculative purposes?
4. Has the applicant sufficient financial resources with which to complete the project?
5. Will the proposed use under this permit conflict with the local public interest?
6. That it is contrary to conservation of water resources within the State of Idaho.

NOV 08 1991

Paul Link
March 28, 1991
Page 2

The protestant must be prepared to present proof of allegations involving one or more of the six items.

If this office can be of further assistance, please contact us.

Very truly yours,

HAROLD W. JONES
Water Rights Supervisor

HWJ:CW

pc: IDWR - State Office

RECEIVED
NOV 6 8 1991

March 28, 1991

RE: Application for Permit No. 13-7481 TWIN LAKES CANAL

Eldon B. Bingham
2679 W 1500 N
Preston, ID 83263

Dear Mr. Bingham:

Your protest against approval of the above referenced application has been received and a copy has been sent to the applicant. The Department suggests you contact the applicant directly in an effort to determine what is proposed by the application and to attempt to resolve the protest.

Unless this office is advised that either the matter has been resolved or there exists extenuating circumstances, our objective is to schedule a conference and/or hearing in the near future to consider the protest. At such a conference and/or hearing, the following are the principle items the Department can consider in either approving or denying the application for permit (Sec. 42-203, Idaho Code): the following are the principle items the Department can consider in either approving or denying the application for permit (Sec. 42-203, Idaho Code):

1. Will the proposed use reduce the quantity of water under existing water rights?
2. Is the proposed water supply insufficient for the purpose intended?
3. Is the application made in good faith or for delay or speculative purposes?
4. Has the applicant sufficient financial resources with which to complete the project?
5. Will the proposed use under this permit conflict with the local public interest?
6. That it is contrary to conservation of water resources within the State of Idaho.

NOV 08 1991

Edlon B. Bingham
March 28, 1991
Page 2

The protestant must be prepared to present proof of allegations involving one or more of the six items.

If this office can be of further assistance, please contact us.

Very truly yours,

HAROLD W. JONES
Water Rights Supervisor

HWJ:CW

pc: IDWR - State Office

NOV 08 1991

RECEIVED

March 20, 1991

MAR 21 1991

Idaho Department Of Water Resources
Eastern Region
150 Shoup Ave. Suite 15
Idaho Falls, Idaho 83402

Department of Water Resources
Eastern District Office

Dear Sirs;

I regret I must protest this application, number 13-07481, by Twin Lakes Canal Co. to appropriate water from Deep Creek, Franklin County, Idaho.

This filing is ambiguous in that it does not limit the diversion to just off season storage.

In high water years, year around diversion would not be a problem, but in short water years Deep Creek does not contain enough water at our point of diversion to satisfy our rights. Not to mention the rights of those who should divert below us.

Also, at the present time there is no program for policing the diversions from the Deep Creek drainage system. This is a definite problem the Department should consider before granting more diversions from this water source.

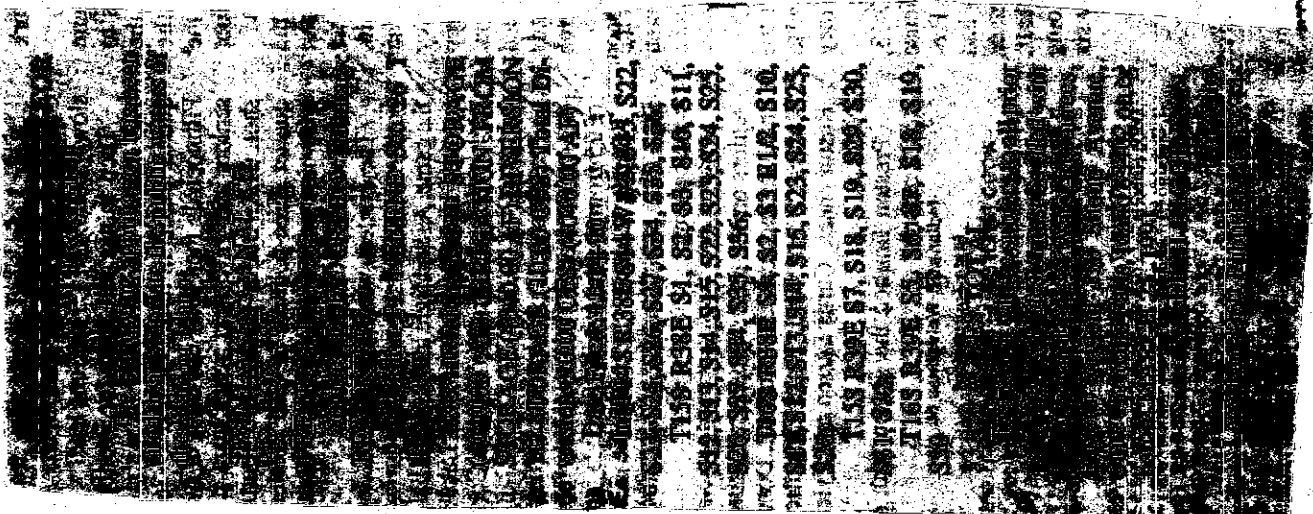
Very truly yours


Eldon B. Bingham
2679 W 1500 N
Preston, Id 83263

Acting for K. K. Skousen, Owner

RECEIVED

NOV 08 1991



March 18, 1991

314 Skyline Drive
Pocatello Id, 84304

Director, Department of Water Resources
Eastern Region
150 Shoup Ave, Suite 15
Idaho falls, Idaho 83402

RECEIVED
MAR 22 1991
Department of Water Resources
Eastern District Office

Dear Director,

I would like to protest the water rights filing #13-07481, by Twin Lake Canal Co, published in the Preston Citizen March 6, 1991.

My farm west of Preston uses water from Deep Creek, tributary to Bear River, via the Deep Creek Canal Co., which empties into West Cache Canal. Water is pumped out of the West Cache Canal.

By the Dietrich Decree of 1882, the Deep Creek Canal Co. has a water right of 8 second feet, 24 hours a day, 365 days a year. In addition, West Cache Canal Co. has a water right of 25 c.f.s. out of Deep Creek. In addition, Eldon Bingham has transferred 2.5 c.f.s. from West Cache to Deep Creek to irrigate his farm. This totals 34.5 c.f.s. which should be running in Deep Creek at Bingham's wier.

During most of the year, there is not 34.5 c.f.s. in Deep Creek. Any further upstream diversions from Deep Creek would further decrease the stream's water flow.

I protested an earlier attempt be the Twin Lakes Canal Co. to drill a well near Deep Creek. As I understand it, that protest remains under consideration.

Sincerely,



Paul Link

cc: Eldon Bingham
Dav Frew
J. Taylor Cox
West Cache Canal Co.

NOV 08 1991

mittee, has gone into its second printing and is available for \$15.75, according to Gloria Kent.

The book features stories from the Arimo area and was compiled by Mrs. Kent, Kathryn Paine and Percis Thomas. Mrs. Kent and Mrs. Thomas are handling sales of the book.

The first printing consisted of 400 copies which were printed by Mike Boyce, McCammon.

The books can be mailed to friends and family members at a cost of \$1.48 above purchase price for book rate, and \$2.90 for first class, Mrs. Kent said, plus the envelope cost.

IN GERMANY

Army Spec. David L. Jensen, a cannon crewman has arrived for duty in Baumholder, Germany.

He is the son of M. David and Anita L. Jensen of Preston.

The specialist is a 1981 graduate of Preston High School.

-Public Notices

NOTICE OF APPLICATION FOR A WATER RIGHT

The Following application has been filed to appropriate the public waters of the State of Idaho:

13-07481

TWIN LAKES CANAL CO.

P.O. BOX 187

PRESTON, ID 83263

Source: DEEP CREEK Tributary:

BEAR RIVER

Diversion Pt. NENENE Sec 26 T

14S R 38E

Use: IRRIGATION STORAGE (4040.00 AF) IRRIGATION FROM STORAGE (4040.00 AF) DIVERSION TO STORAGE (10.00 CFS) Total Diversion (10.00 CFS) (4040.00 AF)

Date Filed: 11-14-90

In: T14S R 38E S14 W1/2, S15, S22,

S23, S25, S26, S27, S34, S35, S36;

T15S R38E S1, S2, S3, S10, S11,

S12, S13, S14, S15, S22, S23, S24, S25,

S26, S27, S34, S35, S36;

T16S R38E S1, S2, S3 E1/2, S10,

S11, S12, S13, S14, S15, S23, S24, S25,

S26;

T15S R39E S7, S18, S19, S29, S30,

S31, S32;

T16S R39E S5, S6, S7, S18, S19,

S30

33,920 ACRES TOTAL

The permit will be subject to all pertinent water rights. Protests must be filed with the Director, Dept. of Water Resources Eastern Region, 150 Shoup Avenue Suite 15, Idaho Falls, Idaho 83402 on or before MARCH 25, 1991.

R. KEITH HIGGINSON

Direct

Legal No. 3360, Publish March 7, 1991.

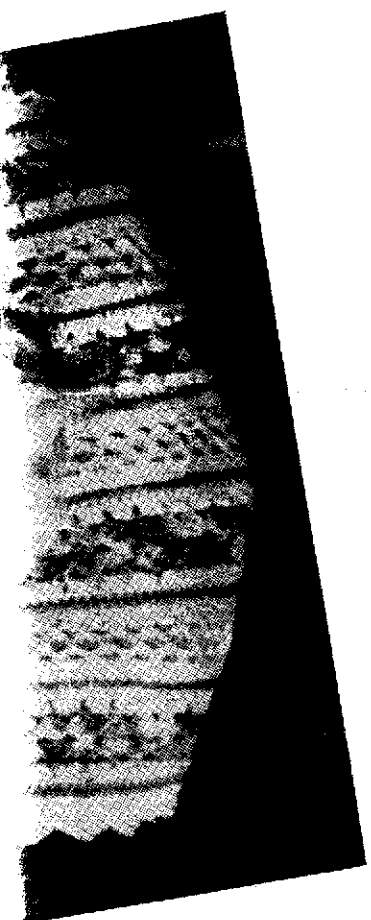


OCTAGON HOUSE is often visited by deer in this arm of the Bear River during winter months. View is upstream from Riverdale and can be seen from the old road that leads from the Highway 34-36 "ramp" above the river valley. -- John Sant Photo

says

anted

ds of letters sent and re-
counts paid to creditors. If
res a judgment against the
e or family member, it's
nd invalid and can be set
sileton.
is sued, they need to send
rs and write a letter to the
the soldier can't appear
ison active duty. Further
n is entitled under the Act



Memories

of a

27-Feb-1991

JIM MENDE
DEPT OF FISH & GAME
1345 BARTON RD
POCATELLO ID 83204

RE: Application NO. 13-07481

Dear Sir:

We are enclosing a copy of the applications that may be of interest to your department. Please review the applications and submit any comments you may have to our Department as soon as possible. The last date of protest is March 25, 1991, and we are required to take final action shortly thereafter.

If we may be of further assistance, please feel free to contact us.

Respectfully submitted,

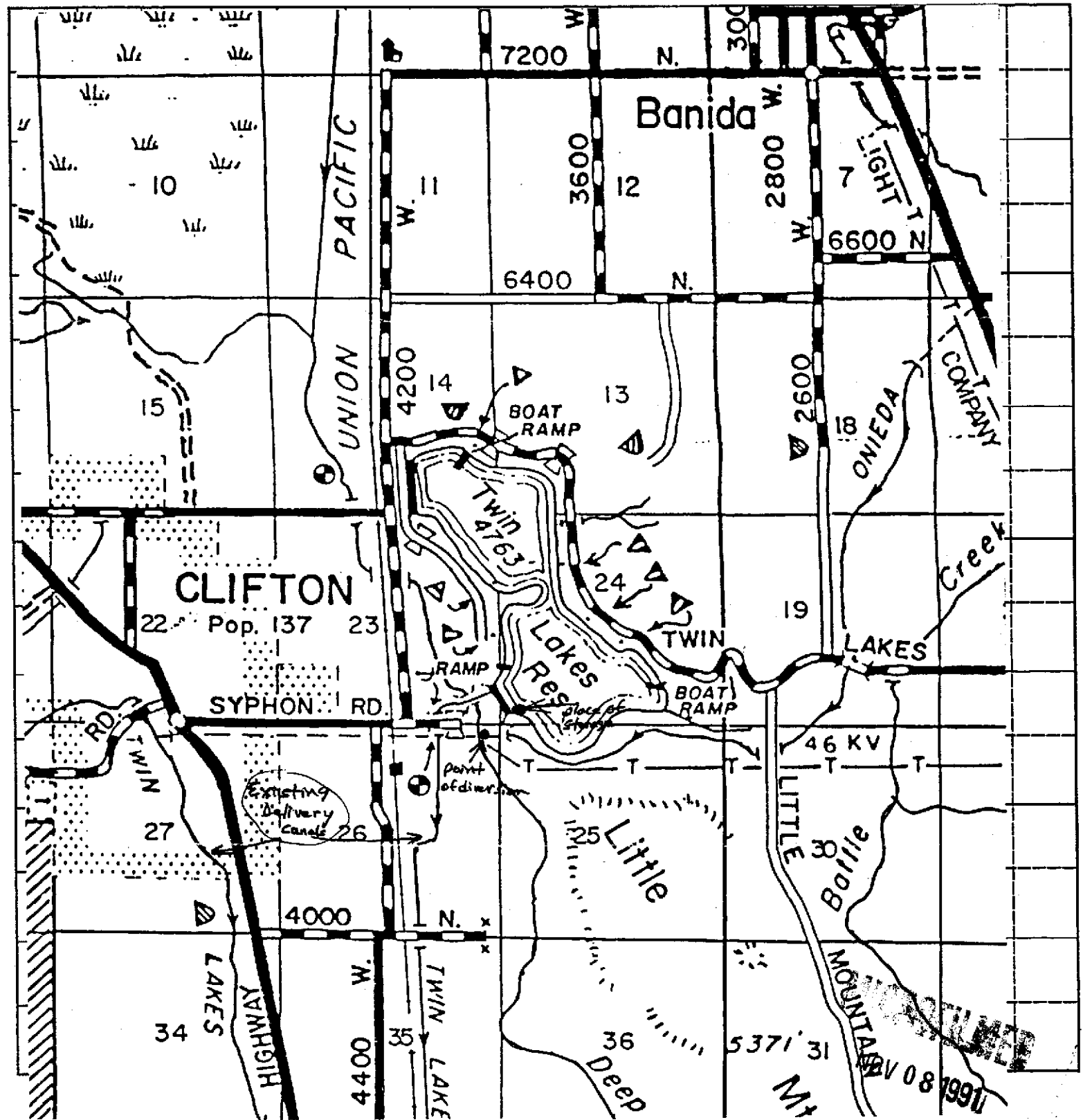
HAROLD W. JONES
Water Rights Supervisor

HWJ/rb
enc.

MICROFILMED

NOV 08 1991

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



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.

Laverne Tello
(Applicant)

President
of Twin Lakes Canal Company

Dist. for staffing: 12-28-90
Submitted for advertising: 2-15-91

Form No. 202a
4/87

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATIONS FOR PERMIT ANALYSIS SHEET

13 7481

INITIAL REVIEW BY Kcw DATE 13 Feb 1991 APPLICATION NO. _____
APPLICANT NAME: *TWIN LAKES CANAL CO.

REQUIRED INFORMATION

- ☒ Name (If applicant is a corporation or partnership, names must be provided for the director, officers, & other partners.)
☒ Address
☒ Source (See USGS Quad for names of water sources)
☒ Point of Diversion (10 acres for spring, lot & block descriptions for subdivisions, local name, flow and/or volume)
☒ 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 signator is required)
☒ Fee
Yes ☒ No* In form to receipt

ADDITIONAL INFORMATION

- ☒ Overlapping place of use (Describe source & relationship to present application on the back.) *See attached page*
☒ Overlapping point of diversion
Yes ☒ No ☒ Field check required
Field check by _____
Yes ☒ No ☒ Field report attached
Yes ☒ No ☒ Critical groundwater area
Yes ☒ No ☒ Groundwater management area
☒ Yes ☒ No ☒ Send dam safety information
Yes ☒ No ☒ Send power requirement letter
Yes ☒ No ☒ Send fish farm requirement letter
Yes ☒ No ☒ Power residency affidavit
Yes ☒ No ☒ Power efficiency form
Yes ☒ No ☒ Within trustwater boundary (If yes, attach trust water supplementary analysis sheet.)
☒ Yes ☒ No ☒ Diversion greater than 5 cfs or 500 acre ft. (If yes, attach large diversion supplementary analysis sheet.)

RECEIVED
MAY 07 1991

Department of Water Resources

See reverse side for additional information

*REQUEST THE FOLLOWING ADDITIONAL INFORMATION FROM THE APPLICANT _____

_____ Date Requested _____

PROCESSING ☒ Yes ☒ No In form for advertising
☒ Yes ☒ No Statewide advertising
☒ Yes ☒ No Fee amount, receipt date & No. recorded on application

SEND COPIES TO ☐ Idaho Dept. of Health & Welfare ☐ U.S. BLM
☒ Idaho Dept. of Fish & Game ☐ U.S. Forest Service
☐ Idaho Dept. of Lands ☐ Water District
☐ Adjudication Bureau Unit ☐ Other

FINAL REGIONAL PROCESSING REVIEW

☒ Yes ☐ No Affidavit of publication received
☒ Yes ☐ No Application published correctly. If not, record action taken.

☒ Yes ☐ No Publication dates & paper, recorded on application
☒ Yes ☐ No Protests received *Withdrawn*
Final date for protest *3-25-91*
☒ Yes ☐ No Protests, dates, resolution of protest, recorded on application
☐ Yes ☐ No Recommendations, attached
☐ Yes ☐ No Measuring device required
☐ Yes ☐ No Access port required
☐ Yes ☐ No Will water be delivered by watermaster? If yes, what Dist. _____
☐ Yes ☐ No Special conditions of approval or cover letter below. _____

See below for additional information
Date of priority recommended *12-6-1990*
By *HWT* Date *5-3-91*

STATE OFFICE REVIEW

See below for additional information
By _____ Date _____

ADDITIONAL INFORMATION

LOCAL PUBLIC INTEREST

Comments received from

<u> </u> City	<u> </u> Idaho Fish & Game	<u> </u> Irrigation District
<u> </u> County	<u> </u> Idaho Health & Welfare	<u> </u> Canal Company
<u> </u> Reservations	<u> </u> Division of Environment	<u> </u> Other <u> </u>

Project impacts/implications report

COMMENTS

27-Feb-1991

TWIN LAKES CANAL CO
PO BOX 187
PRESTON ID 83263

RE: Application No. 13-07481

Dear Water Right Applicant:

The Department of Water Resources acknowledges receipt of your water right permit. This office is currently in the process of advertising the application in Preston Citizen on March 7 & 14, 1991. The advertisement will be published for two consecutive weeks, and a period of ten days following the second publication will be allowed for the submittal of protests.

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

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

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

Sincerely,

HAROLD W. JONES
Water Rights Supervisor

HWJ/rb

NOV 08 1991

26-Feb-1991

THE PRESTON CITIZEN
PO BOX 472
PRESTON ID 83263

Gentlemen:

Enclosed you will find a legal notice which we wish to have published on the dates indicated (once a week for two consecutive weekly issues) in your newspaper. If you cannot publish the notice on the proposed dates, please contact us immediately.

An affidavit of publication must be submitted to the Department along with the publication bill. Your cooperation is appreciated.

Please send the affidavit of publication and publication billing to this office before March 25, 1991.

Yours truly,

Rita Bodell
Secretary/Office Coordinator

Encl.

MAILED

NOV 08 1991

NOTICE OF APPLICATION FOR A WATER RIGHT

The Following application has been filed to appropriate the public waters of the State of Idaho:

13-07481

TWIN LAKES CANAL CO.
P.O. BOX 187
PRESTON, ID 83263

Source: DEEP CREEK

Tributary: BEAR RIVER

Diversion Pt: NENENE Sec 26 T 14S R 38E

```

Use:  IRRIGATION STORAGE      ( 4040.00 AF)
      IRRIGATION FROM STORAGE  ( 4040.00 AF)
      DIVERSION TO STORAGE     (   10.00 CFS)

```

Total Diversion(10.00 CFS)
(4040.00 AF)

Date Filed: 11-14-90

In: T14S R38E S14 W1/2, S15, S22, S23, S25, S26, S27, S34,
S35, S36;

T15S R38E S1, S2, S3, S10, S11, S12, S13, S14, S15, S22,
S23, S24, S25, S26, S27, S34, S35, S36;

T16S R38E S1, S2, S3 E1/2, S10, S11, S12, S13, S14, S15,
S23, S24, S25, S26;

T15S R39E S7, S18, S19, S29, S30, S31, S32;

T16S R39E S5, S6, S7, S18, S19, S30

33,920 ACRES TOTAL

The permit will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Eastern Region, 150 Shoup Avenue, Suite 15, Idaho Falls, Idaho 83402 on or before MARCH 25, 1991.

R. KEITH HIGGINSON, Director

Published 3/7/1991 & 3/14/1991

NOV 08 1991

DK

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHTS POINT OF DIVERSION QUERYDATE: 02/14/91
TIME: 08:31:01

STATE

TOWNSHIP: 14S

RANGE : 38E

SECTION : 26

TRACT : NE

LOT : ____

NO RECORDS FOUND...ENTER MENU OPTION AND/OR PRESS ENTER TO CONTINUE
(ENTER=RUN) (MENU ____)

RECEIVED

NOV 08 1991

SD-33	LAST NAME: TWIN						STATE
S	O	W	WATER	PRIORITY		TOTAL	USE
E	FIRST	N	RIGHT NO.	DATE	SOURCE	DIVERSION	CODE
L	NAME						DESC
TWIN LAKES CANAL CO.							
	C	11-00836B	05/01/1882	MINK CREEK	4.000	01	IRR
						01	IRR
						01	IRR
	C	11-00841	04/01/1901	MINK CREEK	300.000	01	IRR
						55	DIV S

(ENTER=CONTINUE)

(GOLD 7=THIS QUERY)

(MENU _____)

SD-33	LAST NAME: TWIN						STATE
S	O	W	WATER	PRIORITY		TOTAL	USE
E	FIRST	N	RIGHT NO.	DATE	SOURCE	DIVERSION	CODE
L	NAME						DESC
TWIN LAKES CANAL CO.							
	C	13-02289	08/19/1940	MINK CREEK	2300.000	02	IRR S
						03	IRR FS
	C	13-02296	03/25/1956	MINK CREEK	5.560	01	IRR
	C	13-07415	00/00/0000		0.000		
	C	13-07459	01/25/1989	GROUNDWATER	5.000	01	IRR
						02	IRR S
						03	IRR FS
						55	DIV S

(ENTER=CONTINUE)

(GOLD 7=THIS QUERY)

(MENU _____)

RECEIVED

NOV 08 1991

FROM: KEITH C. WILSON

13 FEBRUARY 1991

TO: FILE APP. FOR PERMIT TWIN LAKES CANAL CO.

SUBJECT: OVERLAPPING RIGHTS PLACE OF USE

11-0247	- SPRINGS	11-0280	- BEAR RIGER
11-0836B	- MINK CREEK	11-0841	- MINK CREEK
11-0863	- BATTLE CREEK	11-0864	- HAW BUSH SPRING, TANK SPRING, SPRINGS
11-0882	- DAVIS & MICHAEL CK.	11-0883	- FIVE MILE CREEK
11-0884	- FIVE MILE CREEK	11-0885	- SPERRY HOLLOW
11-0886	- N. CANYON HOLLOW	11-0887B	- DEEP CREEK
11-0888	- DEEP CREEK	11-0890	- WESTON CREEK
11-0891	- WESTON CREEK		
13-0137	- G.W.	13-0148	- CLIFTON CREEK
13-0149	- CLIFTON CREEK	13-0150	- CLIFTON CREEK
13-2026	- UNNAMED STREAM	13-2224	- G.W.
13-2058	- UNNAMED STREAM	13-2234	- G.W.
13-2097	- THERRAL CAMPBELL SP.	13-2235	- G.W.
13-2113	- WESTON SLOUGH	13-2238	- G.W.
13-2124	- G.W.	13-2243	- G.W.
13-2125	- G.W.	13-2248	- G.W.
13-2145	- WESTON VILLAGE DRAIN UNNAMED STREAM	13-2249	- G.W.
13-2154	- WESTON DAYTON SLOUGH	13-2251	- UNNAMED STREAM
13-2159	- ATKINSON CREEK	13-2254	- G.W.
13-2162	- FIVE MILE CREEK	13-2256	- G.W.
13-2164	- UNNAMED STREAM	13-2264	- DEEP CREEK
13-2166	- UNNAMED STREAM	13-2289	- MINK CREEK
		13-2292	- DAYTON WESTON SLOUGH
13-2168	- FIVE MILE CREEK	13-2295	- UNNAMED STREAM
13-2170	- UNNAMED STREAM	13-2299	- UNNAMED STREAM
13-2171	- G.W.	13-7009	- G.W.
13-2173	- SPRINGS UNNAMED DRAIN	13-7033	- DEEP CREEK
13-2192	- UNNAMED STREAM	13-7048	- BEAR RIVER
13-2193	- SPRING	13-7077	- SPRINGS
13-2195A/B-	G.W.	13-7085	- FIVE MILE CREEK
13-2201	- G.W.	13-7091	- UNNAMED DRAIN
13-2204	- FIVE MILE CREEK	13-7103	- G.W.
13-2206	- UNNAMED DRAIN	13-7105	- PONDS
13-2207	- SPRINGS	13-7108	- SPRING
13-2209	- G.W.	13-7110	- UNNAMED DRAIN
13-2212	- G.W.	13-7128	- G.W.
13-2214	- G.W.	13-7132	- UNNAMED STREAM
13-2215	- G.W.	13-7140	- SPRINGS
13-2216	- G.W.	13-7148	- G.W.
		13-7151	- ATKINSON STEADMAN SPRING
13-2217	- G.W.	13-7349	- G.W.
13-2220	- G.W.		
13-2223	- G.W.		

NOV 08 1991

15 January 1991

Twin Lakes Canal Company
P.O. Box 187
Preston, Idaho 83263

RE: Application for Permit

Dear Sir:

Enclosed is a copy of the application for permit that was submitted to this office. The following items need additional information:

Item #4 - Diversion to storage and Storage for irrigation end on April 20 of each year. Why not divert and store water until April 30, since Irrigation from storage does not start until the first of May?

Item #6b - Needs the description of the storage facility.

Item #9 & Item #12 - Do not agree on the number of acres irrigated. Item #9 indicates 33,920 acres and Item #12 has 16,000 acres. Which is correct?

Because of the nature of this application this office also needs to be informed if any modifications are to be made to the storage facility.

Please review the enclosed copy of the application especially the items referred to above. After your have reviewed the application contact this office on or before 13 February 1991, so that any necessary changes can be made and processing can begin.

Your prompt response will be appreciated.

Sincerely,

Keith C. Wilson
Senior Resource Agent

NOV 08 1991