

WRS809NP
No. 63-07577

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT PROFILE REPORT

DATE: 03/31/95
PAGE: 6

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	BOISE WATER CORP. P.O. BOX 7488 BOISE ID 83707	04/06/1972	MUNICIPAL	01-01 12-31	2.010 CFS	
TOTAL DIVERSION:					2.010 CFS	

Water Source: GROUNDWATER

Tributary to:

Stage: LICENSE

Point(s) of Diversion:

T03M R02E S36

SNAME

ADA County

Pou County:

Conditions of Approval:

R01 - A measuring device of a type approved by this Department shall
- be maintained as a part of the diverting works.

Remarks: P/U WITHIN CITY LIMITS OF BOISE.

Dates:

App. Received:	Priority Date:
Proof Due Date:	Proof Made Date:
Exam Made Date:	Exam Sent to S.O.:
Licensed Date:	09/13/1979

Misc:

Water District Number:

Field Exam Fee:

Audit:

06/03/85 05/01/88 CONVERT

07/13/89 CURTIS

SEBGWMA WELL INVENTORY

Owners Name Boise Water Co Ed Squires -
(Scott Reed)
Address PO Box 20
Telephone 362-7368
W.R. Number 63-07557
Location: T 3N R 2E S 36 1/4 SW 1/4 NE

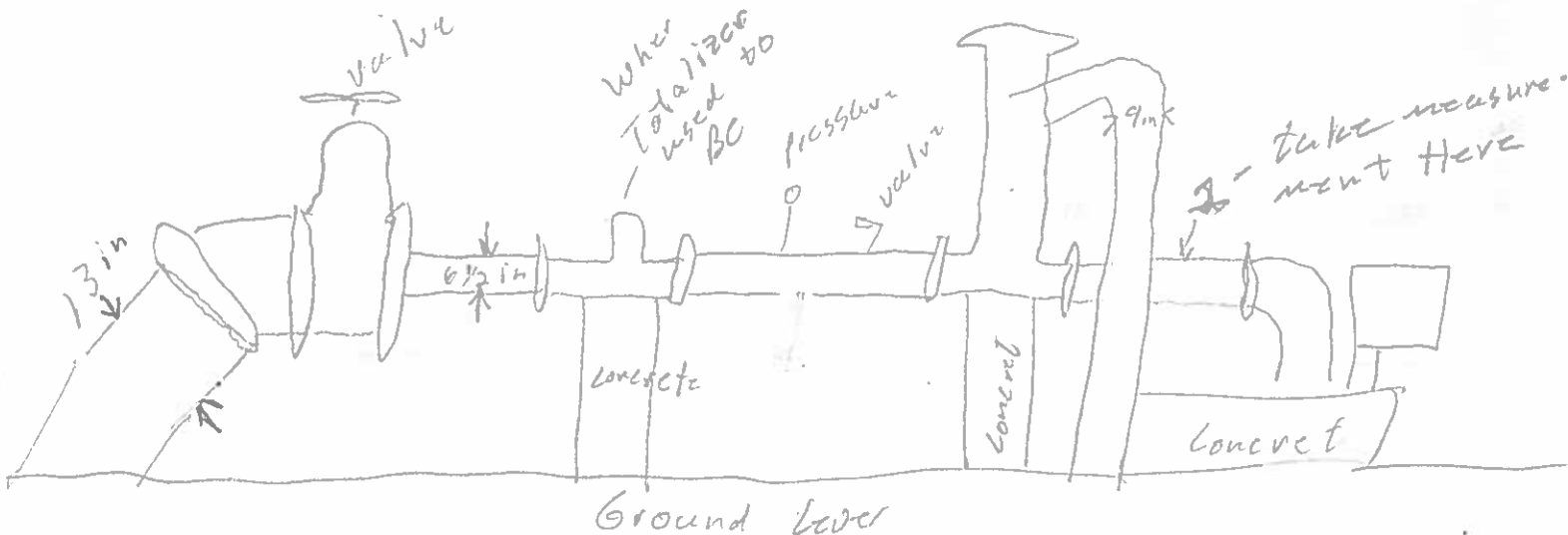
Directions to Well:

N. on Broadway. Right on Federal way. Roughly
5 or 6 miles (after amity) turn left just before
'Nashua' Building on dirt road. 300 yards turn
left on a little road leading to pump house.

Diversion Unit Data:

Motor Brand Hitachi HP 7.5 Serial # _____
Pump Brand Hitachi Serial # _____
Pipeline Discharge Size 6.5 in

System Diagram:



Narrative:

No totalizer or Flow meter

Robert W. Lawrence
Assistant Production Superintendent

United Water Idaho
8248 Victory Road
PO Box 7488
Boise, ID 83707-1488
telephone 208-362-7370
facsimile 208-362-3858



United Water

Measurements

Measuring equipment Polysonic Flow meter

Serial # 150231

Results:

Notes:

Polysonic Reading
= 228.074 GPM

Sparging

250 -
225

Maps, Photographs - See Attached:

Yes ☒

No ☐

Craig L. Sutton

Inspectors Name and Title

7-27-98

Date

63-07557

measurement results

MM-DD HH:MM
07-27 12:56

MODE SELECT
INPUT

OUTER DIAMETER
6.8433 IN

PIPE MATERIAL
? CS,SS

WALL THICKNESS
0.3240 IN

INNER LINING
? NO LING.

KIND OF FLUID
? WATER

SENSOR MOUNTING
? U

TYPE OF SENSOR
? SMALL

DATA CHANGE
? NO

SPACING
5.147 IN U

ZERO MODE
CLEAR

ZERO MODE
AUT ZERO

ZERO MODE
ZERO OPR

07-27 12:5900 *R
+226.395E 06PM

07-27 12:5900 *R
+221.112E 06PM

07-27 12:5900 *R
+227.716E 06PM

MODE SELECT
T0 CHECK

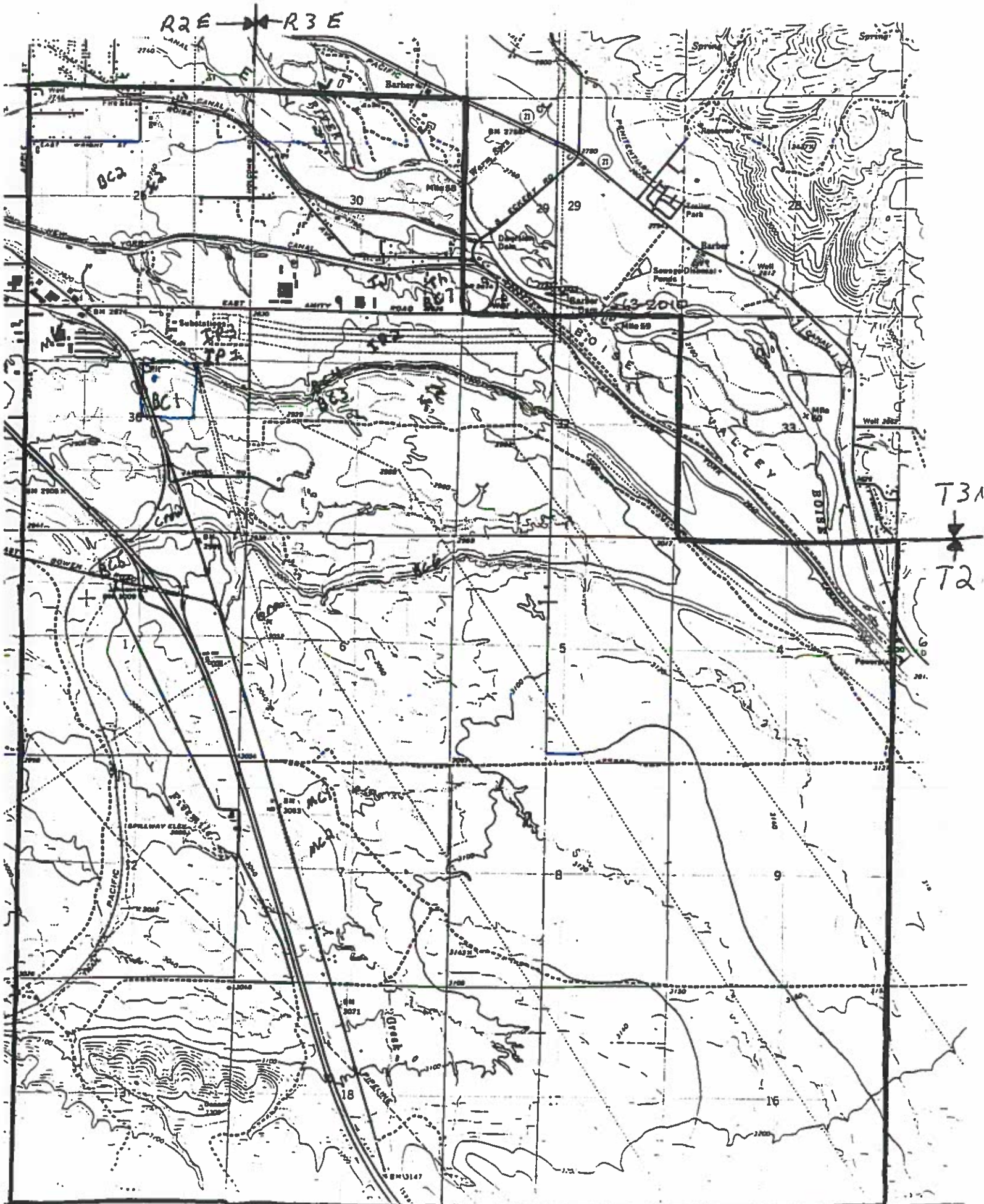
0230.3 MMSEC
999.51 % T0

07-27 12:5900 *R
+002.60 % AI2

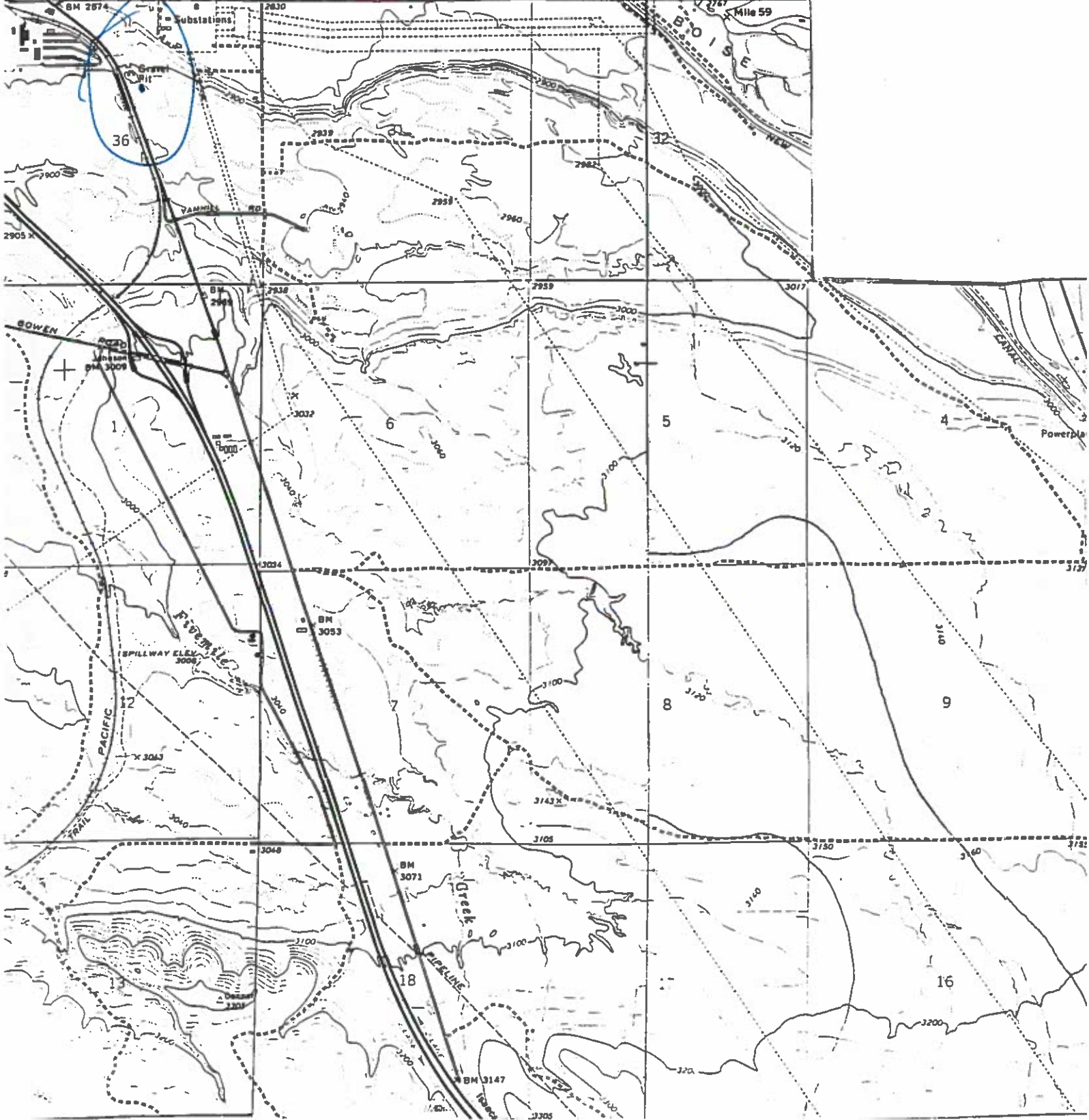
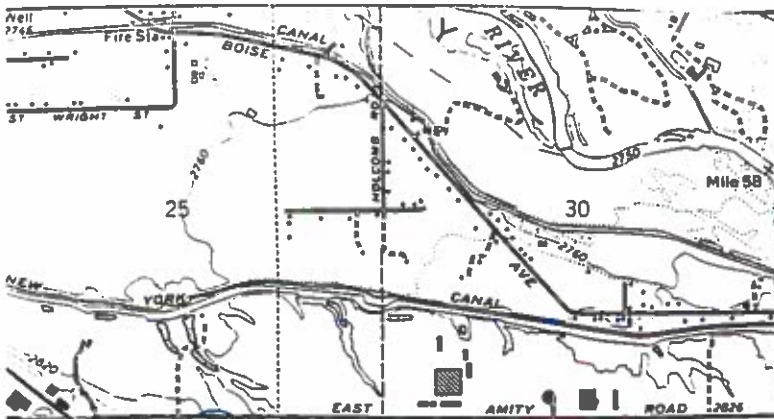
WR# 63-07577
Clunited Water



WCK location 63-07517

$$R_2 E \rightarrow R_3 E$$


Well location
63-07577



WELL DRILLER'S REPORT

State law requires that this report be filed with the State Reclamation Engineer
within 30 days after completion or abandonment of the well.

1. WELL OWNER

Name J. A. Terteling & Sons

P.O. Box 1428

Address Boise, Idaho 83701Owner's Permit No. 63-07577 *now Boise Water Corp.*

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement☐ Abandoned (describe method of abandoning)

3. PROPOSED USE

☐ Domestic ☐ Irrigation ☐ Test☐ Municipal ☒ Industrial ☐ Stock

4. METHOD DRILLED

☐ Cable ☒ Reverse Rotary ☐ Dug ☐ Other

5. WELL CONSTRUCTION

Diameter of hole 24" inches. Total depth 642 feetCasing schedule: ☒ Steel ☐ Concrete

Thickness	Diameter	From	To
3/2 inches	26 inches	0 feet	46 feet
3/2 inches	16 inches	43 feet	339 feet
3/2 inches	12 inches	339 feet	342 feet
3/2 inches	12 inches	362 feet	426 feet
3/2 inches	12 inches	436 feet	466 feet

Was a packer or seal used? ☒ Yes ☐ NoPerforated? ☐ Yes ☐ NoHow perforated? ☐ Factory ☐ Knife ☐ Torch

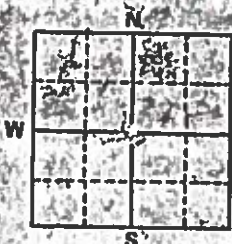
Size of perforation _____ inches by _____ inches

Number	From	To
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet

Well screen installed? ☒ Yes ☐ NoManufacturer's name JohnsonType Stainless Steel Model No. _____Diameter 12 Slot size 60 Set from 342 feet to 362 feetDiameter 12 Slot size 60 Set from 426 feet to 436 feet12 60 466 feet 471 feetGravel packed? ☒ Yes ☐ No Size of gravel 3/8"Placed from 0 feet to 642 feet.Surface seal? ☒ Yes ☐ No To what depth 46 feetMaterial used in seal ☒ Cement grout ☐ Puddling clay

6. LOCATION OF WELL

Sketch map location must agree with written location.

County AdaSW 4 NE 2 Sec. 36 T. 3 N. R. 2 E/W

7. WATER LEVEL

Static water level 198 feet below land surfaceFlowing? ☐ Yes ☒ No G.P.M. flow 2900 galTemperature 60 ° F. Quality Good

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

Controlled by ☐ Valve ☐ Cap ☐ Plug

8. WELL TEST DATA

☒ Pump ☐ Bailer ☐ Other

Discharge G.P.M.	Draw Down	Hours Pumped

9. LITHOLOGIC LOG

Hole Diam.	Depth		Material	Water	
	From	To		Yes	No
	0	3	Top Soil		
	3	6	Hard Pan		
	6	11	Cemented Gravel		
	11	14	Coarse Sand & Gr.		
	14	24	Large Rocks & Sand		
	24	44	Gravel & Sand		
	44	46	Clay		
	46	52	Sandy Texture Clay		
	52	73	Coarse Tan Sand		
	73	87	Brown Clay		
	87	91	fine brown sand		
	91	110	Cemented Gravel		
	110	112	Tan Clay		
	112	113	tan clay		
	113	118	Coarse White Sand		
	119	128	Light colored clay		
	128	138	Light tan fine sand		
	138	142	Gravel tight		
	142	148	cemented gravel		
	148	152	Sandy Textured clay		
	162	170	Crs Sand & Pea Gravel		
	170	172	Tan Clay		
	172	175	Coarse sand & Pea Gr.		
	175	181	Clay		
	181	182	White Med Sand		
	183	187	Coarse white sand		
	187	192	Coarse white sand		
	192	198	White sand & Gravel		
	198	203	Brown & White Sand & Grav.		
	203	210	Brown Clay		
	210	211	White Coarsd Sand		
	211	215	Brown Clay		
	215	216	Crse Brown Sand		
	216	222	Br Clay Sandy Texture		
	222	224	Sandy Text. Clay		
	224	236	Med. Brown Sand		
	234	238	Tan Clay		

10. Work started 4/8/72Work started XXXXXX finished 5/31/72

11. DRILLER'S CERTIFICATION

This well was drilled under my supervision and this report is true to the best of my knowledge.

Data Code Drilling Company

Driller's or Firm's Name

213
Number

P.O. Box 561 - Meridian, Idaho 83642

Address

Signed By

Date

WELL DRILLER'S REPORT

State law requires that this report be filed with the State Reclamation Engineer
within 30 days after completion or abandonment of the well.

1. WELL OWNER

Name _____

Address _____

Owner's Permit No. 63-07577 *now Boise Water Corp.*

2. NATURE OF WORK

☐ New well ☐ Deepened ☐ Replacement☐ Abandoned (describe method of abandoning) _____

3. PROPOSED USE

☐ Domestic ☐ Irrigation ☐ Test☐ Municipal ☐ Industrial ☐ Stock

4. METHOD DRILLED

☐ Cable ☐ Rotary ☐ Dug ☐ Other

5. WELL CONSTRUCTION

Diameter of hole _____ inches Total depth _____ feet

Casing schedule: ☐ Steel ☐ Concrete

Thickness	Diameter	From	To
3 1/2 inches	12 inches	71 feet	510 feet
3 1/2 inches	12 inches	520 feet	550 feet
3 1/2 inches	12 inches	565 feet	622 feet
3 1/2 inches	12 inches	632 feet	638 feet
_____ inches	_____ inches	_____ feet	_____ feet

Was a packer or seal used? ☐ Yes ☐ NoPerforated? ☐ Yes ☐ NoHow perforated? ☐ Factory ☐ Knife ☐ Torch

Size of perforation _____ inches by _____ inches

Number	From	To
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet

Well screen installed? ☐ Yes ☐ No

Manufacturer's name _____

Type _____ Model No. _____

Diameter _____ Slot size 60 Set from 510 feet to 520 feet

Diameter _____ Slot size 60 Set from 550 feet to 565 feet

_____ 60 _____ 622 _____ 632

Gravel packed? ☐ Yes ☐ No Size of gravel _____

Placed from _____ feet to _____ feet

Surface seal? ☐ Yes ☐ No To what depth _____ feetMaterial used in seal ☐ Cement grout ☐ Pudding clay

6. LOCATION OF WELL

Sketch map location must agree with written location.



County _____

_____ Sec. _____ T. _____ N/S/R _____ E/W

7. WATER LEVEL

Static water level _____ feet below land surface

Flowing? ☐ Yes ☐ No G.P.M. flow _____

Temperature _____ ° F. Quality _____

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

Controlled by ☐ Valve ☐ Cap ☐ Plug

8. WELL TEST DATA

☐ Pump ☐ Bailer ☐ Other

Discharge G.P.M.	Draw Down	Hours Pumped

9. LITHOLOGIC LOG

Hole Diam.	Depth		Material	Water	
	From	To		Yes	N
	238	243	Fine Brown Sand		
	243	250	Sandy Text. Clay		
	250	252	Brown Med Sand		
	252	260	Crs Brn Sand Small Gravel		
	260	264	fine brown sand		
	264	265	Crs Brown Sand		
	265	267	Sandy Clay		
	267	270	Med Brn. Sand		
	270	273	Clay		
	273	274	Med Br. Sand		
	274	278	Gray Clay		
	278	282	Fine Brown Sand		
	282	290	Cemented Gravel		
	310	313	Clay		
	313	318	Coarse White Sand		
	318	319	Gray Clay		
	319	321	Coarse Brown Sand		
	321	332	Clay		
	332	334	Brown Sand Silty		
	334	339	Clay		
	339	346	Coarse Brown Sand Silty		
	346	349	Coarse Clean Br Sand		
	349	364	Coarse Br Sand Silty		
	364	373	Extra Fine Br Sand		
	373	378	Brown Clay		
	378	380	Coarse Brn Sand		
	380	384	Bro n Clay		
	384	385	Med to crs gray sand		
	385	388	Blue Clay		
	388	391	Crs Brown & White Sand		
	391	392	Blue Clay		
	392	393	Crs White & Gr Sand		
	393	398	Blue Clay		
	398	407	Med Gray Sand		
	407	412	Crs Sand & Heavy Clay Silt		
	412	416	Sandy Text Clay		
	416	420	Blue Clay trace of wh sand		

10.

Work started _____ finished _____

11. DRILLER'S CERTIFICATION

This well was drilled under my supervision and this report is true to the best of my knowledge.

Driller's or Firm's Name _____

Number _____

Address _____

Signed By _____

Date _____

WELL DRILLER'S REPORT

State law requires that this report be filed with the State Reclamation Engineer
within 30 days after completion or abandonment of the well.

1. WELL OWNER

Name _____

Address _____

Owner's Permit No. 63-07577 new Basic Water
Conf

2. NATURE OF WORK

☐ New well ☐ Deepened ☐ Replacement☐ Abandoned (describe method of abandoning)

3. PROPOSED USE

☐ Domestic ☐ Irrigation ☐ Test☐ Municipal ☐ Industrial ☐ Stock

4. METHOD DRILLED

☐ Cable ☐ Rotary ☐ Dug ☐ Other

5. WELL CONSTRUCTION

Diameter of hole _____ inches Total depth _____ feet

Casing schedule: ☐ Steel ☐ Concrete

Thickness	Diameter	From	To
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

Was a packer or seal used? ☐ Yes ☐ NoPerforated? ☐ Yes ☐ NoHow perforated? ☐ Factory ☐ Knife ☐ Torch

Size of perforation _____ inches by _____ inches

Number	From	To
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet

Well screen installed? ☐ Yes ☐ No

Manufacturer's name _____

Type _____ Model No. _____

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

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

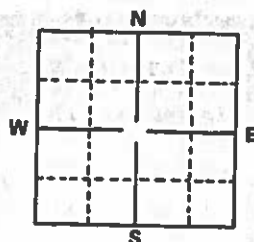
Gravel packed? ☐ Yes ☐ No Size of gravel _____

Placed from _____ feet to _____ feet

Surface seal? ☐ Yes ☐ No To what depth _____ feetMaterial used in seal ☐ Cement grout ☐ Puddling clay

6. LOCATION OF WELL

Sketch map location must agree with written location.



County _____

_____ 1/4 _____ 1/4 Sec. _____, T. _____ N/S, R. _____ E/W

7. WATER LEVEL

Static water level _____ feet below land surface

Flowing? ☐ Yes ☐ No G.P.M. flow _____

Temperature _____ ° F. Quality _____

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

Controlled by ☐ Valve ☐ Cap ☐ Plug

8. WELL TEST DATA

☐ Pump ☐ Bailor ☐ Other

Discharge G.P.M.	Draw Down	Hours Pumped

9. LITHOLOGIC LOG

Hole Diam.	Depth		Material	Wat Yes
	From	To		
	420	423	Arden clay	
	423	425	Pan clay	
	425	432	Med Br Sand	
	432	437	Med Br Sand	
	437	442	Silty Fine Gr Sand	
	442	445	Silty Fine sand	
	445	451	Clay	
	451	452	Sand	
	452	465	K Clay	
	465	469	Brown Sand	
	469	472	Crs White Sand & Gravel	
	472	475	Brown Clay	
	475	476	Blue Gray Clay	
	476	484	Tan Clay	
	484	487	Coarse Sand & Sm Gravel	
	487	490	Tight Cemented Gravel	
	490	492	Layer Rock Tight	
	492	496	Cemented Gravel	
	496	500	Cemented Gravel Bore Sand	
	500	509	Cemented Gravel	
	509	522	Med Br Sand	
	522	523	Tan Clay	
	523	527	Brown Clay	
	527	531	Brown Sand	
	531	533	Brown Clay	
	533	537	Dark Green Clay	
	537	541	Brown Sand	
	541	542	Tan Clay	
	542	544	Clay	
	544	545	Med Sand	
	545	546	Clay tan & Sand	
	546	552	Med Brown Sand	
	552	555	Sand	
	555	557	Clay	
	557	571	Sand	
	571	574	Clay	
	574	577	Sand	

XX

10.

Work started _____ finished _____

11. DRILLER'S CERTIFICATION

This well was drilled under my supervision and this report is
true to the best of my knowledge.

Driller's or Firm's Name _____ Number _____

Address _____

Signed By _____ Date _____

WELL DRILLER'S REPORT

State law requires that this report be filed with the State Reclamation Engineer within 30 days after completion or abandonment of the well.

[illegible]

WATER RIGHTS WITHIN THE SEBGWMA WITH MEASUREMENT REQUIREMENT

WR #	Name	Stage	CFS	Measuring Devise	Well Lc
63-03118	IDAHO POWER	License	1.4	OPTION 1	no
63-03197	IDAHO POWER	License	0.51	OPTION 1	no
63-03544	IDAHO POWER	License	2.67	OPTION 1	no
63-03416	TRUS JOIST MACMILLAN	License	0.56	OPTION 1	no
63-07304	THINDERBIRD DEV.	License	0.36		no
63-07199	EMKAY DEV	LICENSE	1.09	OPTION 1	no
63-08006	GRANGER	LICENSE	0.82	OPTION 2	no
63-11546	CROMAN CORP	LICENSE	0.29	OPTION 1	no
63-11610	SIMPLOT	PERMIT	1.1	OPTION 1	YES
63-11566	IND. SCHOOL DIST	PERMIT	0.3	OPTION 1	YES
63-12062	IND. SCHOOL DIST	PERMIT	0.22	OPTION 1	no
<u>63-07577</u>	BOISE WATER CORP	LICENSE	2.01	OPTION 1	YES
63-08236	BOISE WATER CORP	LICENSE	3.63	OPTION 1	YES
63-08992	BOISE WATER CORP	PERMIT	7	OPTION 1	no
L63-08992	BOISE WATER CORP	LICENSE	1.97	OPTION 1	no
63-09029	BOISE WATER CORP	PERMIT	4	OPTION 1	no
63-11541	BOISE WATER CORP	PERMIT	2.9	OPTION 1	YES
63-11949	BOISE WATER CORP	PERMIT	1.1	OPTION 1	YES
63-10208	MICRON TECHNOLOGY	LICENSE	0.61	OPTION 1	YES
63-11293	MICRON TECHNOLOGY	PERMIT	2.25	OPTION 1	YES

WATER RIGHTS WITHIN THE SEBGWMA WITH MEASUREMENT REQ

WR #	Name	Stage	CFS
63-07577	BOISE WATER CORP (1)	LICENSE	2.01
63-08236	BOISE WATER CORP (2)	LICENSE	3.63
63-08992	BOISE WATER CORP (3)	PERMIT	7
L63-08992	BOISE WATER CORP (4)	LICENSE	1.97
63-09029	BOISE WATER CORP (5)	PERMIT	4
63-11541	BOISE WATER CORP (6)	PERMIT	2.9
63-11949	BOISE WATER CORP (7)	PERMIT	1.1

Post-It® Fax Note 7671		Date 7/25	# of pages ▶
To Bob Lawrence		From Craig Saxton	
Co./Dept. United Water		Co. I DWR	
Phone # 360-7370		Phone # 334-2190	
Fax # 360-3858		Fax #	



BY _____ DATE _____ PROJECT _____ CONTACT _____

DESCRIPTION _____ IWO# _____

2	^{WR} 63-07577	2.01	<u>Terteling</u>	1720	Delta
6	63-08236	3.63	Centennial	1649	Bergeson
4 /	63-08992	7	Oregon Trail	3165	Eastgate Dr.
4 \	63-08992	1.97	"	"	"
1	63-09029	4	Gowen	1300	Exchange St.
3	63-11541	2.9	Soccer Field		
5	63-11949	1.1	Aspen	—	Aspen + Boise Ave.

2 > Federal way Nashu

3 > Yammill, Left at Lake Forest, R. Quamash
L. Grand Forest, R dirt road

4 > R. Minner, L East Gate

5 > E on Amity