



IDAHO DEPARTMENT OF WATER RESOURCES

SNAKE RIVER BASIN ADJUDICATION - BASIN 23-27



RIGHT ID 25 4200
POD ID 130633
Folder No. A2504200
Claim Status In Use
IDTMEAST 664281
IDTMNORTH 283821
GPSID A0011949

Diversion Description

WELL, PUMP & PIPELINES. Located on North side of the building. A drinking water sampling tag is attached.

Assumptions

Horse power, pressure head, and elevation head.

Invoice #

2000-055-23-27-0

Phase-0 (No Attention)
Phase-I (Ready to Go to Field)
Phase-II (Site Visit - Data Missing)
Phase-III (Complete w/issues)

Linked

Photos\25-4200-001.JPG

Photos\25-4200-003.JPG

Photos

Photos\25-4200-002.JPG

Photos\25-4200-004.JPG

GPS Accuracy (ft)

16 Feet

Date (M/D/Y)

07-03-02

Time

12:30

Flow Rate (CFS)

0.05

Open Channel Flow

☐ Complete one box from both Area and Calculation sections

Cross Sectional Area

☐ Circular Channel

- ☐ Less than half full
☐ Half full
☐ More than half full
☐ Full

Diameter 0

Depth 0

☐ Rectangular Channel

Width 0

Depth 0

Flow Calculation

☐ Continuity

Velocity

0

☐ Orifice

(Use only for head over a pipe flowing full with free discharge)

Depth of Water above orifice centerline 0

☐ Weir

(Use only for water flowing freely over weir)

Height of water above nappe 0

Width of weir 0

☐ Manning

(If used, include photo of representative channel section)

Channel Slope

Channel Description

Concrete lined	.016
Smooth earth	.025
Earth	.033
Rough bed, weeds on sides	.04
Smooth natural stream	.033
Rough natural stream	.1

Pumped System ☒

HP 1

Pressure Head (psi) 30

Elevation Head (ft) 50

Motor Mfg

Motor Serial #

Pump Type Submersible

Pump Mfg

Pump Serial#

New Contact Information ☐

New Contact Comments

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FOLDER NO. A2504200

WELL DRILLER REPORT

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

WELL OWNER _____
Name _____
Address _____
L.D.# _____
Owners Permit No. _____

7. WATER LEVEL

Static water level 55 feet below land surface

Flowing? ☐ Yes ☒ No G.P.M. flow 10

Temperature 55 ° F. Quality good

Artesian closed-in pressure 10 p.s.i.

Controlled by ☐ Valve ☐ Cap ☒ Plug

2. NATURE OF WORK

☐ New well ☐ Deepene ☒ Replacement

☒ Abandoned (describe method of abandoning)

8. WELL TEST DATA		
☐ Pump	☐ Bailer	☐ Other
Discharge G.P.M.	Draw Down	Hours Pump

PROPOSED USE

☒ Domestic ☐ Irrigation ☐ Test ☐ Other (specify type)

☒ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection

9. LITHOLOGIC LOG

[illegible]

METHOD DRILLED

☒ Cable ☒ Rotary ☐ Dug ☐ Other

5. WELL CONSTRUCTION

Diameter of hole 8 inches Total depth 155 feet

Casing schedule: ☒ Steel ☐ Concrete

Thickness	Diameter	From	To
<u>250</u> inches	<u>8</u> inches	+ <u>1</u> feet	<u>144</u> feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

Was casing drive shoe used? ☒ Yes ☐ No

Was a packer or seal used? ☐ Yes ☒ No

Perforated? ☐ Yes ☒ No

How perforated? ☐ Factory ☐ Knife ☐ Torch

Size of perforation _____ 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 _____

Gravel from _____ feet to _____ feet

Surface seal depth _____ Material used in seal ☐ Cement grout

☒ Puddling clay ☐ Well cuttings

Sealing procedure used ☐ Dry pit ☐ Temporary surface casing

☒ Overbore to seal depth

6. LOCATION OF WELL.

Sketch map location must agree with written location.



Subdivision Name _____
 Lot _____ Block No. _____
 County Taff son
SE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 4 T. 4 N. R. 38 E.

10. Work started Aug. 2, 1977 finished Aug. 2, 1977

11. DRILLERS CERTIFICATION

Firm Name Andrew Well Drilling

Address 1268 East 17th Street
Idaho Falls, Idaho

Signed by (Firm Official) [Signature]
and
(Operator) [Signature]

Source: Claimant
Date: 10/13/03

USE ADDITIONAL S

NECESSARY

FORWARD THE WHITE COPY TO THE DEPARTMENT

A25-04200 field Notes 10/13/03

I met w/ Mr. Mark Keppner @ office in Ucon. Mr. Keppner is the physical facilities coordinator for the area that includes Garfield building.

Original well ~ per 1998 remodel architect's drawing - was about where cultural hall is. New well on N center of building. Lay out in file is correct per Mr. Keppner.

See letter for attendance / # fixtures

See Salt Lake real estate printout for priority evidence. Gary Cooper in Salt Lake is contact if a hard copy of dedication documents. Use Glade Pincode address / phone # from letter in file, Cooper is in Pincode's office

A25-04200 Contact Log

9/26/03 Message on answering machine from Mark Dupret or Dukret (Dupree or Dukree), LOS Building Supervisor, 589-9983. He can give me a contact person for this claim; Garfield building is not under his direction

9/29/03 Msg left on Mark's machine. Sounds like name is pronounced "Du Kray." ~ 8 AM

9/29/03 12:40 NO answer 589-9983 Garfield Ward

9/29/03 13:10 msg on machine contact Monte Kepner 681-6554

9/30/03 9:50 AM 681-6554 Monte ~~office~~ 523-6392

Can get blueprints of building -
were in process of making appointment
when phone connection failed -

Thursday 2 PM - Ucon -

Hiway 20 off ramp - East, office

@ Elevator 2 PM -

10/2/03 9:00 AM - I called to postpone appointment - I will call in 7-10 days.

10/10/03 14:35 7 AM Ucon Monday - 1976/1977.
Andrew will Dilling

A25-04200 Summary
Field Notes 10/16/03

I met w/ Monte Keppner, Facility Manager, at his office in Ucon. I did not visit the site as the field notes from Intrepid appeared to be complete.

- ① Ownership: Appears to be correct. Mr. Keppner filled out a Δ address form to add a second address:

Rigby ID FM Office
PO Box 26
Ucon ID 83454

- ② POD: Mr. Keppner confirmed location sketched by Intrepid on layout, North end of building. Intrepid GPS location 664,281 E 283,821 N waypoint 4200-Intrepid. Site tag A0011949 per Intrepid notes.

- ③ POB: Layout appears to be correct. Only lawns around building are irr. by this WR. See Keppner letter to LDS HQ regarding irr area of 25,740 $\text{ft}^2 \approx 0.6$ acres. Ball field is irr. from Canal.

④ Overlap:

None. Not current well is a replacement; old well was covered during 1977 remodeling.

⑤ Quantity:

Per Keppner statement, facility has 17 fixtures. Using Field Examiners handbook 1 gpm/fixture, minimum 20 GPM for schools / churches, rate for indoor = 20 gpm = 0.045 cfs. Claimed rate 0.04 cfs is reasonable.

For irrigation, $0.6 \text{ acres} \times 0.03 \text{ cfs/acre}$ (since this is a small parcel) = 0.02 cfs. I propose rounding to 0.02, for total rate of 0.06.

Volume for inside church is based on Keppner letter. 179 people for 9 hrs $\approx$ 269 people for 6 hrs. Using Field Examiners Handbook rate 15 gallons/person/day for day schools w/o gym or cafeteria $\approx$ 4035 gallons/day $\times$ 52 Sundays $\approx$ 209,820 gallons

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Assume during the weekly ^{regular} activities
include equivalent of 100 people
for 3 hrs $\approx$ 50 people for 6 hrs
 $50 \times 15 \times 52 \approx 39,000$ gallons.

Assume twice a month a funeral,
wedding, party, etc. 500 people
for 3 hrs $\approx$ 250 for 6 hrs
 $250 \times 15 \times 24 \approx 90,000$ gallons.

Total = 338,820 gallons $\approx$ 1.04 acre feet

Alternate calculation: De Minimus
non-household limitation = 2,500 gpd.
Taking this as an average:

$$\frac{2,500 \times 365.25}{325,850} \approx 2.8 \text{ acre feet}$$

Irrigation Volume: 0.6 acres
 $\times 35 \text{ afa} = 2.1 \text{ acre feet.}$

⑥ Priority:

Water Resources
Field Services
208 663 4667

Attached Printout from LAS
Church computer records shows
building completed 1/1/1952. I
propose accepting this as

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evidence of priority. If this is not adequate Mr. Keppner believes Glade Pincock at Salt Lake, or Gary Cooper in Pincock's office, can provide copies of original dedication documents, which would establish dedication date 4/1/1953. See letter in file for contact info.

⑦ Photos:

I didn't take any photos because Intrepid field notes we otherwise complete & the travel time to the building did not seem justified.

Byron A. Contor

NORTH AMERICA NORTHWEST - Unknown Region - Unknown Leader - 002-02-000
State/Mission: RIGBY IDAHO STAKE 050-0569 Pres ROBERT L. CROWLEY JR

Property Nbr : 506-9270
** Prop T1 ** : GARFIELD 1, 2, 3

Property Id : ID - RIGBY - 71 N 3700 E - MTGH
Address : 71 N 3700 E
RIGBY, IDAHO UNITED STATES 83442

County Level : COUNTY JEFFERSON
Total Acres : 3.830 Cus Sq Ft: 19,336
Parking Space : 75 Grd Sq Ft: 24,804
Activity Stat : ACTIVE
Property Use : MEETINGHOUSE
Current Use Stat: USED

Units : FIELD OPERATIONS SUPPORT DIVISION

: GARFIELD 1ST	5308000	DIVISION	JURISDICTION-HDQ
: GARFIELD 2ND	27324	WARD	USING UNIT
: GARFIELD 3RD	143464	WARD	USING UNIT
: RIGBY IDAHO	221015	WARD	USING UNIT
: RIGBY IDAHO	500569	STAKE	LOCATED IN
: RIGBY IDAHO	500569	STAKE	AGENT UNIT

Adjoining Nbr : 511-6791

Legal Desc : T4N R38E SEC 34 S2 NE4

Tax Number : 04N38E340477
: 04N38E341800
Tax Status: NOT EXEMPT
EXEMPT

Transaction Party Names : DONATION : Nbr: 1 Suffix: 50 Acres: 4.530 Closed: 04-JUN-1912 Title Code: COL

Transaction Party Names : SEVERSON, HYRUM : Nbr: 2 Suffix: 51 Acres: 0.000 Closed: 01-APR-1914 Title Code: COL

Transaction Party Names : SEVERSON, HYRUM : Nbr: 3 Suffix: 50 Acres: 1.700 Closed: Title Code:

Transaction Party Names : PURCHASE ADDITI : Nbr: 4 Suffix: Acres: 1.000 Closed: 18-MAR-1998 Title Code: CPB

Structure Nbr : 1 Type: MTGH Curr Stat: USED Plnd Stat: RETN Yr Built: 1952
Tot Sq Ft: 18436 Assm Seat: 0 Teach Sta: 0

Projects : NEW : Pln Cd: CM45 Nbr: 50 Seq: 1 Sq Ft: 3,932
: ADDITION/REMODELING : CBB75 Nbr: 51 Seq: 2 Sq Ft: 12,303
: ADDITION/REMODELING : CUSTOM Nbr: 80 Seq: 3 Sq Ft: 1,150

Length: 54
Dedicated: 01-MAR-1953
01-MAY-1978
24-MAY-1990

225' W
8' W

Source: Clearmont: LOS Church records
Date: 10/13/03

Water Resources
Field Services
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