

WELL DRILLER'S REPORT

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

1. WELL OWNER

Name JJ Rauch
Address Box 10, OIA, ID 83657
Owner's Permit No. 65-90-#C-D18-000

7. WATER LEVEL

Static water level 20 feet below land surface.Flowing? ☐ Yes ☒ No G.P.M. flow _____

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

Controlled by: ☐ Valve ☐ Cap ☐ Plug

Temperature _____ °F. Quality _____

Describe artesian or temperature zones below.

2. NATURE OF WORK

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

8. WELL TEST DATA

☒ Pump ☐ Bailer ☒ Air ☐ Other _____

Discharge G.P.M.

4

Pumping Level

120

Hours Pumped

1

3. PROPOSED USE

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

4. METHOD DRILLED

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

5. WELL CONSTRUCTION

Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____

Thickness	Diameter	From	To
<u>.250</u> inches	<u>6</u> inches	<u>1</u> feet	<u>34</u> feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

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

Size of perforation _____ inches by _____ inches

Number	From	To
<u>30</u> perforations	<u>30</u> feet	<u>155</u> feet
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet

Well screen installed? ☐ Yes ☒ No

Manufacturer's name _____

Type _____ Model No. _____

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

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

Gravel packed? ☐ Yes ☒ No ☐ Size of gravel _____

Placed from _____ feet to _____ feet

Surface seal depth 20' Material used in seal: ☐ Cement grout☐ Bentonite ☒ Puddling clay ☐ _____Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing☒ Overbore to seal depthMethod of joining casing: ☐ Threaded ☒ Welded ☐ Solvent

Weld _____

☐ Cemented between strata

Describe access port _____

9. LITHOLOGIC LOG

022388

Bore Diam.	Depth		Material	Water	
	From	To		Yes	No
9	0	5	TOPSOIL		X
9	5	20	GRAVEL		X
6	25	30	CLAY		X
6	30	60	SOFT BROWN CLAY		X
6	60	65	BROWN CLAY w/ CRACK	X	
6	65	85	HARD BLACK CLAY		X
6	85	90	HARD BLACK CLAY w/ CRACK	X	
6	90	110	BROWN CLAY		X
6	110	115	BROWN CLAY w/ CRACK	X	
6	115	130	BROWN CLAY		X
6	130	135	BLACK CLAY w/ CRACK	X	
6	135	150	BLACK CLAY		X
6	150	155	BLACK CLAY w/ CRACK	X	
6	155		RED ROCK		X

* 5" PVC PIPE 30'-155'
PERFORATED SAME

RECEIVED

JUL 09 1990

Department of Water Resources
Western Regional Office

RECEIVED

JUL 12 1990

RECEIVED

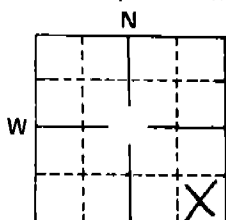
JUL 5 1990

Department of Water Resources

10.

Department of Water Resources
Work started 4-30-90 finished 5-1-90

6. LOCATION OF WELL

☒ Sketch map location must agree with written location.

Subdivision Name _____

Lot No. _____ Block No. _____

County GEMSE 1/4 SE 1/4 Sec. 23, T. 10N N/S, R. 1E E/W.

11. DRILLERS CERTIFICATION

I/We certify that all minimum well construction standards were
complied with at the time the rig was removed.Firm Name SOS Well Drilling Firm No. 212Address 4145 N. Blackcat Date 5-28-90

Signed by (Firm Official) _____

and
(Operator) _____