

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 George E. WilsonAddress RT 2 Box 446 Post Falls, Idaho 83854Owner's Permit No. 95-77-N-63

2. NATURE OF WORK

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

3. PROPOSED USE

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

4. METHOD DRILLED

☐ Cable ☒ Rotary ☐ Dug ☐ Other

5. WELL CONSTRUCTION

Diameter of hole 6 inches Total depth 525 feetCasing schedule: ☒ Steel ☐ Concrete

Thickness	Diameter	From	To
<u>1/4</u> inches	<u>6</u> inches	<u>2</u> feet	<u>18</u> feet
_____ inches	_____ inches	_____ feet	_____ 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
_____ 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 depth 18' Material used in seal ☐ Cement groutBentonite ☐ Pudding clay ☐ Well cuttingsSealing procedure used ☐ Sherry pit ☐ Temporary surface casing☒ Overbore to seal depth

7. WATER LEVEL

Static water level 49 feet below land surfaceFlowing? ☐ 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 Flr

Discharge G.P.M.	Draw Down	Hours Pumped
<u>3</u>		

9. LITHOLOGIC LOG

Hole Diam.	Depth		Material	Water	
	From	To		Yes	No
<u>8</u>	<u>0</u>	<u>18</u>	<u>Granite Decomposed</u>	☒	☐
<u>6</u>	<u>18</u>	<u>34</u>	<u>Dec Granite firm</u>	☒	☐
	<u>34</u>	<u>37</u>	<u>Granite</u>	☒	☐
	<u>37</u>	<u>39</u>	<u>Dec Granite</u>	☒	☐
	<u>39</u>	<u>100</u>	<u>Granite</u>	☒	☐
	<u>100</u>	<u>103</u>	<u>Dec Granite</u>	☒	☐
	<u>103</u>	<u>186</u>	<u>Granite</u>	☒	☐
	<u>186</u>	<u>189</u>	<u>Dec Granite</u>	☒	☐
	<u>189</u>	<u>396</u>	<u>Granite</u>	☒	☐
	<u>396</u>	<u>397</u>	<u>Dec Granite</u>	☒	☐
	<u>397</u>	<u>417</u>	<u>Granite</u>	☒	☐
	<u>417</u>	<u>419</u>	<u>Dec Granite</u>	☒	☐
	<u>419</u>	<u>426</u>	<u>Granite</u>	☒	☐
	<u>426</u>	<u>437</u>	<u>Quartzite</u>	☒	☐
	<u>437</u>	<u>492</u>	<u>Granite</u>	☒	☐
	<u>492</u>	<u>523</u>	<u>Dec Granite</u>	☒	☐
	<u>523</u>	<u>525</u>	<u>Fractured Granite</u>	☒	☐

10.

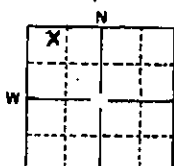
Work started 6-27-77 finished 6-29-77

11. DRILLERS CERTIFICATION

Firm Name Enterprise Drilling Co. Firm No. 302Address Box 404 Post Falls, Idaho Date 7-7-77Signed by (Firm Official) E. J. Carterand
Operator E. J. Carter

6. LOCATION OF WELL

Sketch map location must agree with written location.



Subdivision Name _____

Lot No. _____ Block No. _____

County KootenaiNE 1/4 NW 1/4 Sec. 18, T. 50 N, R. 5 E