Form 238-7
1/78

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

TYPEWRITER OR BALLPOINT PEN

POSTED

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 Dept. of Highways (Steve Well)

Address P.O. Box D Coeur d'Alene, Idaho

Owner's Permit No. 95-79-N-103

2. NATURE OF WORK

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

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
.250 inches	6 inches +	1 feet	111 feet
.250 inches	5 inches	91 feet	133 feet
.250 inches	5 inches	138 feet	159 feet
.250 inches	5 inches	164 feet	185 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 Johnson
Type Stainless Steel Model No. _____
Diameter 6 Slot size 10 Set from 133 feet to 138 feet
Diameter 6 Slot size 10 Set from 159 feet to 164 feet
Gravel packed? ☐ Yes ☒ No ☐ Size of gravel _____
Placed from _____ feet to _____ feet
Surface seal depth 18 Material used in seal: ☐ Cement grout ☒ Puddling clay ☐ Well cuttings
Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing ☒ Overbore to seal depth
Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent Weld ☐ Cemented between strata
Describe access port welded cap

6. LOCATION OF WELL

Sketch map location must agree with written location.

N / W / E / S

Subdivision Name _____

Gov. Lot No. 1 Block No. _____

County Kootenai

_____ ¼ _____ ¼ Sec. 15, T. 50 N/S R. 4 E/W.

7. WATER LEVEL

Static water level 75 feet below land surface.
Flowing? ☐ Yes ☒ No G.P.M. flow _____
Artesian closed-in pressure _____ p.s.i.
Controlled by: ☐ Valve ☐ Cap ☐ Plug
Temperature cold °F. Quality good

8. WELL TEST DATA

☐ Pump ☐ Bailer ☒ Air ☐ Other _____

Discharge G.P.M.	Pumping Level	Hours Pumped
30 G.P.M.		

9. LITHOLOGIC LOG

Hole Diam.	Depth From	Depth To	Material	Water Yes	Water No
6	0	3	top soil & lose basalt		x
6	3	24	broken basalt		x
6	24	42	brown clay & gravel seep	x	
6	42	47	broken basalt bolders		x
6	47	63	brown clay & gravel seep	x	
6	63	74	quartz sand		x
6	74	85	clay brown some sand		x
6	85	165	dark brown clay firm		x
6	165	169	lite brown clay seep	x	
6	169	182	dark brown clay seep	x	
6	182	185	gray clay w/wood interbed		x
6	185				

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AUG 20 1979
Department of Water Resources
Northern Division Office

10. Work started 7/25/79 finished 7/31/79

11. DRILLERS CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Firm Name American Drilling Firm No. 269

Address P.O. Box 14977 Spokan Date 8/10/79

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

USE ADDITIONAL SHEETS IF NECESSARY — FORWARD THE WHITE COPY TO THE DEPARTMENT

SCANNED
NOV 23 2009