

IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

1. WELL TAG NO. D 00 33 245
DRILLING PERMIT NO. 809307
Water Right or Injection Well No. _____

2. OWNER:
Name JAMES LEACH
Address 938 COTTON WOOD RD
City PRIEST RIVER State ID Zip 83855

3. LOCATION OF WELL by legal description:

You must provide address or Lot, Blk, Sub. or Directions to well.

Twp. 58 North ☒ or South ☐
Rge. 4 East ☐ or West ☒
Sec. 19 SE 1/4 SW 1/4 SE 1/4
Gov't Lot _____
County BONNER 10 acres 50 acres 160 acres
Lat 48:31:29 Long 116:54:01

Address of Well Site

938 COTTON WOOD City PRIEST RIVER
(Give at least name of road - Distance to Road or Landmark)

Lt. _____ Blk. _____ Sub. Name _____

4. USE:

☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other _____

5. TYPE OF WORK check all that apply (Replacement etc.)

☒ New Well ☐ Modify ☐ Abandonment ☐ Other _____

6. DRILL METHOD:

☐ Air Rotary ☒ Cable ☐ Mud Rotary ☐ Other _____

7. SEALING PROCEDURES

Seal Material	From	To	Weight / Volume	Seal Placement Method
<u>BENTONITE</u>	<u>0</u>	<u>18</u>	<u>250 LB</u>	<u>TEMP CASE</u>

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 116 FTWas drive shoe seal tested? ☒ Y ☐ N How? VELDED

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6	+2	116	1/4	STEEL	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Length of Headpipe 2 FT Length of Tailpipe 114 FTPacker ☒ Y ☐ N Type RUBBER

9. PERFORATIONS/SCREENS PACKER TYPE

Perforation Method NO PERFSScreen Type & Method of Installation STAINLESS TELESCOPE

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
<u>116</u>	<u>120</u>	<u>40</u>		<u>5"</u>	<u>STAIN</u>	☒	☒

10. FILTER PACK

Filter Material	From	To	Weight / Volume	Placement Method
<u>NA</u>				

11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

106 ft. below ground Artesian pressure NA lb.

Depth flow encountered 116 ft. Describe access port or control devices: _____WELL CAP58N 4W 19

Office Use Only			
Well ID No. _____			
Inspected by _____			
Twp _____	Rge _____	Sec _____	
1/4 _____	1/4 _____	1/4 _____	
Lat: _____	: _____	Long: _____	: _____

12. WELL TESTS:

☐ Pump ☒ Bailor ☐ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
<u>8</u>	<u>0</u>	<u>10 6</u>	<u>2 MRS</u>

Water Temp. COLD Bottom hole temp. COLDWater Quality test or comments: CLEAR + COLD
VERY FAST Depth first Water Encounter 116

13. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
<u>8</u>	<u>0</u>	<u>10</u>	<u>BROWN SAND</u>		☒
<u>8</u>	<u>10</u>	<u>18</u>	<u>SANDY BROWN CLAY</u>		☒
<u>6</u>	<u>18</u>	<u>30</u>	<u>SANDY BROWN CLAY</u>		☒
<u>6</u>	<u>30</u>	<u>105</u>	<u>COMPACT BROWN SAND</u>		☒
<u>6</u>	<u>105</u>	<u>116</u>	<u>SANDY BROWN CLAY</u>		☒
<u>6</u>	<u>116</u>	<u>119</u>	<u>SAND GRAVEL WATER</u>	☒	
<u>6</u>	<u>119</u>	<u>120</u>	<u>BROWN SHALE</u>		☒

RECEIVED

DEC 3 2003

IDWR North

Completed Depth 120 FT (Measurable)Date: Started NOV 26 03 Completed DEC 3 03

14. DRILLER'S CERTIFICATION

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

Company Name THE DRILLERMAN Firm No. 627Principal Driller Charles D. Dorem Date Dec 07 03

and Driller or Operator II _____ Date _____

Operator I _____ Date _____

Principal Driller and Rig Operator Required.
Operator I must have signature of Driller/Operator II.

Identify

Identify from: Bonner Parcels 2007

Bonner Parcels 2007

Location: 2,284,962.122 1,910,437.492 Meters

Field	Value
FID	10794
Shape	Polygon
UPDATED	03/14/2003
PIN	RP58N04W198900A
OWNER	LEACH, JAMES R
ADDRESS1	1342 KELSO LAKE RD
ADDRESS2	
CITY	ATHOL
STATE	ID
ZIPCODE	83801
P_ADDRESS	938 COTTONWOOD CRK
P_ZIPCODE	83856
SUB_NAME	
LEGAL1	
LEGAL2	
LEGAL3	
LEGAL4	
LEGAL5	
LEGAL6	

Identified 1 feature