

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

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

1. WELL TAG NO. D D 0040656
 DRILLING PERMIT NO. 835881
 Water Right or Injection Well No. _____

2. OWNER:
 Name Roscoe H Ealey
 Address PO Box 18022
 City Tucson State AZ Zip 85731

3. LOCATION OF WELL by legal description:
 You must provide address or Lot, Blk, Sub. or Directions to well.
 Twp. 47 North ☒ or South ☐
 Rge. 2 East ☐ or West ☒
 Sec. 18 1/4 N/4 1/4 N/4 1/4
 Gov't Lot _____ County Kootenai
 Lat: _____ Long: _____
 Address of Well Site 27611 South Larch Rd.
 City St. Maries
 (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
Bentonite	0	60	95X	Pour Around Pipe

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 583
 Was drive shoe seal tested? ☐ Y ☒ N How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6"	+2	-583	250	Steel	☒	☐	☒	☐

Length of Headpipe _____ Length of Tailpipe _____
 Packer ☐ Y ☒ N Type _____

9. PERFORATIONS/SCREENS PACKER TYPE

Perforation Method Torch
 Screen Type & Method of Installation _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
-523	-583	16/64	24	6"	Steel	☒	☐

10. FILTER PACK

Filter Material	From	To	Weight / Volume	Placement Method
none				

11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

435 ft. below ground Artesian pressure _____ lb.
 Depth flow encountered 520 ft. Describe access port or control devices: well cap

12. WELL TESTS:

☐ Pump	☐ Bailor	☒ Air	☐ Flowing Artesian
Yield gal./min.	Drawdown	Pumping Level	Time
<u>17 gpm</u>	<u>Airlift from</u>	<u>583'</u>	

Water Temp. 52° Bottom hole temp. _____
 Water Quality test or comments: Slightly Cloudy no odor
 Depth first Water Encounter 520

13. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
8"	0	3	Clay - Tan		
	3	175	Basalt - Gray		
	175	212	Clay - Gray		
	212	275	Clay - Light Brown		
	275	308	Clay - Tan		
	308	410	Basalt - Gray		
	410	420	Clay - Tan		
	420	481	Clay - Gray		
	481	520	Basalt - Black		
	520	527	Basalt - Broken w/water		
	527	583	Basalt - Black		

RECEIVED
 NOV 04 2005
 IDWR/North

SCANNED
 FEB 14 2016

Completed Depth 583' (Measurable)
 Date: Started 9-9-05 Completed 9-17-05

14. DRILLER'S CERTIFICATION

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

Company Name Action Drilling INC Firm No. 618
 Principal Driller Alvin Carriis Date 10-15-05
 and _____
 Driller or Operator II _____ Date _____
 Operator I Alvin Carriis Date 10-15-05
 Principal Driller and Rig Operator Required.
 Operator I must have signature of Driller/Operator II.

47N 2W 18
 Well ID 406,371

FORWARD WHITE COPY TO WATER RESOURCES