

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

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

1. WELL TAG NO. D D 0040654
 DRILLING PERMIT NO. 835714
 Water Right or Injection Well No. _____

2. OWNER:
 Name Bryan Elliott
 Address 500 forever green drive
 City St Maries State ID Zip 83861

3. LOCATION OF WELL by legal description:

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

Twp. 46 North ☒ or South ☐
 Rge. 4 East ☐ or West ☒
 Sec. 16 1/4 NW 1/4 NE 1/4
 Gov't Lot _____
 County Benewah
 Lat: _____ Long: _____
 Address of Well Site 400 Minaloosa Valley Rd. City Plummer
 (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	18	5 SX	Pour Around Pipe

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 18'

Was drive shoe seal tested? ☒ Y ☐ N How? Air

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6"	+2	-18	250	Steel	☒	☐	☒	☐
4"	-12	-262	160	PVC	☐	☒	☐	☐

Length of Headpipe _____ Length of Tailpipe _____

Packer ☐ Y ☒ N Type _____

9. PERFORATIONS/SCREENS PACKER TYPE

Perforation Method Drill

Screen Type & Method of Installation _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
-182	-242	3/4	76	4"	PVC	☐	☒

10. FILTER PACK

Filter Material	From	To	Weight / Volume	Placement Method
none				

11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

126 ft. below ground Artesian pressure _____ lb.

Depth flow encountered 195 ft. Describe access port or control devices: _____

Well Cap
46N 4W 16

12. WELL TESTS:

☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
20 gpm	Air lift from	262	

Water Temp. 54° Bottom hole temp. _____

Water Quality test or comments: Clear no odor

Depth first Water Encounter 146

13. LITHOLOGIC LOG: (Describe repairs or abandonment)

Water

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
8"	0	8	Clay - Tan		
6"	8	18	Basalt - Gray		
	18	146	Basalt - Gray		
	146	147	Basalt - Gray - Broken		
			19 gpm		
	147	195	Basalt - Gray		
	195	200	Basalt - Broken w/water		
			14 gpm		
	200	220	Basalt Broken w/water		
			20 gpm Total		
	220	262	Basalt Gray		
			20 gpm Total @ 262		

RECEIVED
 OCT 11 2005
 IDWR/North

Completed Depth 262 (Measurable)

Date: Started 9-1-05 Completed 9-2-05

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 Action Drilling Inc Firm No. 618

Principal Driller Alvin Carris Date 9-25-05

and Driller or Operator II _____ Date _____

Operator I Alvin Carris Date 9-25-05

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