

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 D00 44952
 DRILLING PERMIT NO. 840502
 Water Right or Injection Well No. _____

12. WELL TESTS:

☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
30 gpm	Air 1.4 ft	from	240'

Water Temp. 50° Bottom hole temp. _____

Water Quality test or comments: Cloudy no odor
 Depth first Water Encounter 198

13. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water	Y	N
8	0	1	Top Soil			
	1	51	Clay Tan			
	51	110	Clay w/ Broken Basalt			
	110	145	Basalt - Broken			
	145	155	Basalt - Gray			
6"	155	198	Basalt - Gray			
	198	220	Basalt - Broken w/ water			
	220	240	30 gpm Basalt Broken			

RECEIVED
AUG 17 2006
IDWR/North

Completed Depth 240 (Measurable)
 Date: Started 6-28-06 Completed 6-29-06

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 7-25-06
 and _____ Date _____
 Driller or Operator II _____ Date _____
 Operator I Alvin Carris Date 7-25-06
 Principal Driller and Rig Operator Required.
 Operator I must have signature of Driller/Operator II.

2. OWNER:

Name C. E. ANDERSEN
 Address 1744 W. Highland Springs Rd.
 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. 45 North ☒ or South ☐
 Rge. 2 East ☐ or West ☒
 Sec. 3 1/4 S/W 1/4 N/E 1/4
 Gov't Lot _____
 County BENEWAH
 Lat: _____ Long: _____

Address of Well Site 1744 W. Highland Springs 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

☒ New Well ☐ Modify ☐ Abandonment ☐ Other _____ (Replacement etc.)

6. DRILL METHOD:

☒ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other _____

7. SEALING PROCEDURES

Seal Material	From	To	Weight / Volume	Seal Placement Method
Bentonite	0	60	10 sk	Pour Around Pipe

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 155

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

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6"	+2	-155	260	Steel	☒	☐	☒	☐
4"	-20	-240	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
-175	-240	3/4	60	4"	PVC	☐	☒

10. FILTER PACK

Filter Material	From	To	Weight / Volume	Placement Method
none				

11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

186 ft. below ground Artesian pressure _____ lb.
 Depth flow encountered 198 ft. Describe access port or control devices: _____

45N 2W 3