

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 004/203
DRILLING PERMIT NO. 838355
Water Right or Injection Well No. _____

2. OWNER:
Name Gerald Brooks
Address PO Box 382
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. 2 East ☐ or West ☒
Sec. 2 1/4 1/4 1/4 1/4
Gov't Lot _____
County Benewah
Lat: : : Long: : :
Address of Well Site Hells Gulch - Grassy Mt

(Give at least name of road + Distance to Road or Landmark)
City St Maries
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	20	12 Sacks	Pour

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 98'

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

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6	+2	-98	250	Steel	☒	☐	☐	☐
4	-15	375	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
305	385	1"	68	4	PVC	☐	☒

10. FILTER PACK

Filter Material	From	To	Weight / Volume	Placement Method

11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

56 ft. below ground Artesian pressure _____ lb.

Depth flow encountered 115 ft. Describe access port or control devices: Cap

12. WELL TESTS:

☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
18			2 hrs

Water Temp. 45.0 Bottom hole temp. _____

Water Quality test or comments: clear no odor

Depth first Water Encounter 115

13. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
8	0	90	Soft Shale Brown		
90	90	98	Blue Shale Soft		
6	98	100	Blue Shale soft		
100	115		Brown shale soft		
115	200		Shale Blue		
200	215		Shale soft Blue		
215	300		Shale Blue m/Hard		
300	375		Shale Blue		

RECEIVED

MAR 22 2006

IDWR/North

Completed Depth 375 (Measurable)

Date: Started 2-7-06 Completed 2-20-06

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 Always Drilling Inc Firm No. 510

Principal Driller Stanley Kwock Date 3/12/06

Driller or Operator II Donald Kwock Date 3/12/06

Operator I _____ Date _____

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