

WELL DRILLER'S REPORT

Office Use Only			
Inspected by			
Twp	Rge	Sec	
1/4	1/4	1/4	
Lat	:	Long	:

1. WELL TAG NO. D0046273

Drilling Permit No: 842-837
Other IDWR No.

2. OWNER

Name GILL ED

Well Number: 1246

Address 16904 N. TRIANGLE 7 RD.

City HAYDEN State ID Zip 83835

3. LOCATION OF WELL by legal description

sketch map location must agree with written location

N		Twp. 52N ☒ North or ☐ South	
W		Rge. 03W ☐ East or ☒ West	
E		Sec. 34 1/4 NW 1/4 NE 1/4	
S		Gov't Lot County KOOTENAI	
		Lat. : Long. :	

Address of Well Site Rising Star Rd.
City HAYDEN

(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/FILTER PACK		AMOUNT		METHOD
Material	From	To	Sacks or Pounds	
BENTONITE	0	135	900 lbs	Overbore

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 135

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

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6	+1	135	.250	STEEL	☒	☐	☒	☐
4	-5	500	.200	PVC	☐	☒	☐	☐

Length of Headpipe Length of Tailpipe

9. PERFORATIONS/SCREENS

☒ Perforations Method Skill Saw

☐ Screens Screen Type

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
465	500	1/8 x 6	70	4	PVC	☐	☒

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

182 ft. below ground Artesian pressure lb.

Depth flow encounter 375 ft. Describe access port or control devices:

52N 3W 34

11. WELL TESTS:

☐ Pump	☐ Bailer	☒ Air	☐ Flowing Artesian
Yield gal./min.	Drawdown	Pumping Level	Time
3			1.5 hrs

Water Temp. Cold Bottom Hole Temp Cold

Water Quality test or comments: Good

Depth first Water encountered 264

12. LITHOLOGIC LOG:(Describe repairs or abandonment)

Bore Diam	From	To	Remarks: Lithology, Water Quality, Temperature	Water	Y	N
8	0	2	Top Soil		☐	☒
8	2	13	Brown Clay		☐	☒
8	13	130	Decomposed Brown Granite		☐	☒
8	130	135	Gray & White Granite		☐	☒
6	135	162	Gray & White Granite		☐	☒
6	162	264	White w/Green Med. Granite		☐	☒
6	264	268	Gray & White Fractured Granite 1 gpm		☒	☐
6	268	340	Salt & Pepper Hard Granite		☐	☒
6	340	376	White/Green Fractured Med. Granite 2 gpm		☒	☐
6	376	409	Salt & Pepper Granite		☐	☒
6	409	500	Green / White Granite		☐	☒

RECEIVED
NOV 08 2006
IDWR/North

Completed Depth 500 (Measurable)
Date: Started 10/18/2006 Completed 10/23/2006

13. DRILLER'S CERTIFICATION

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

Firm Name H2O Well Service, Inc. Firm No. 448
Firm Official Henry Kerner Date 10-26-06
and
Supervisor or Operator Bob Kern Date 10-25-06
BOB KERN (Sign Once If Firm Official and Operator)

SCANNED

DEC 20 2016