

94-7880 & 94-7967 (2011+2012) PIN 47N03W16NWNE



SCANNED
MAY 15 2014

RECEIVED

Form 238-7
11/97

MAY 27 1999

IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT 076537

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

1. WELL TAG NO. D 10010
 DRILLING PERMIT NO. 94-99-N-17
 Other IDWR No. _____

2. OWNER:
 Name Josh Reynolds
 Address HCO 4 box 192B
 City St. Maries State Id Zip 88801

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.

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W Twp. 47 North ☒ or South ☐
 Rge. 3 East ☐ or West ☒
 Sec. 16 NW 1/4 NW 1/4 NE 1/4
 Gov't Lot _____ County Boone
 Lat: _____ Long: _____
 Address of Well Site 1/2 mi. 97' across from
Cinnamon Ranch City Harrison
 (Give at least name of road + Distance to Road or Landmark)

Lt. _____ Bk. _____ 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	
Benlate	0	53	300#	Row dry

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 53'
 Was drive shoe seal tested? ☒ Y ☐ N How? Air

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Linear	Welded	Threaded
10	+2	53	220	Steel	☒	☒	☐	☐

Length of Headpipe N/A Length of Tailpipe N/A

9. PERFORATIONS/SCREENS

Perforations Method Drill
 Screens Screen Type N/A

From	To	Slot Size	Number	Diameter	Material	Casing	Linear
260	280	1/4"	30	4"	PVC	☐	☒
220	240	1/4"	30	4"	PVC	☐	☒
180	200	1/4"	30	4"	PVC	☐	☒

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

65 ft. below ground Artesian pressure N/A lb.
 Depth flow encountered 10/221 ft. Describe access port or control devices: Well cap

11. WELL TESTS:

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
10			1 hr

Water Temp. Cold Bottom hole temp. Cold
 Water Quality test or comments: Clear

Depth first Water Encounter 90

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
8"	0	15	Clay brown		☒
	15	18	Clay red		☒
	18	34	Clay brown		☒
	34	51	Decomposed basalt w/ clay		☒
	51	53	Basalt hard		☒
10"	53	85	Basalt hard		☒
	85	104	Basalt broken & decomposed		☒
	104	221	Basalt 5 ppm		☒
	221	222	Basalt soft 5 ppm		☒
	222	24	Basalt hard		☒
	24	300	Clay grey		☒

Completed Depth 300' (Measurable)
 Date: Started 5-17-99 Completed 5-19-99

13. DRILLER'S CERTIFICATION

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

Company Name Alhanna Drilling Inc. Firm No. 510

Firm Official Shane K. Wolfe Date 5-17-99

and Driller or Operator [Signature] Date 5-19-99

(Sign once if Firm Official & Operator)

47N 3W 16

FORWARD WHITE COPY TO WATER RESOURCES