

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

Location Corrected by IDWR To:

T47N R02W Sec. 7 SWNESE

By: mciscell 2013-10-22

1. WELL TAG NO. D D0054714
DRILLING PERMIT NO. 85252
Water Right or Injection Well No. _____

2. OWNER:

Name TOM + DEANN TURCOTT
Address 40479 S. Hwy 3
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. 47 North ☒ or South ☐
Rge. 2 East ☐ or West ☒
Sec. 7 1/4 S/E 1/4 S/E 1/4
Gov't Lot _____
County KOOTENAI
Lat: _____ Long: _____
Address of Well Site 100 MILE MARKER S Hwy 3
WEST SIDE City HARRISON
(Give at least name of road or 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
<u>Bentonite</u>	<u>0</u>	<u>66</u>	<u>105x</u>	<u>Pour Around Pipe</u>

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 66
Was drive shoe seal tested? ☒ Y ☐ N How? Air

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
<u>6</u>	<u>12</u>	<u>-66</u>	<u>250</u>	<u>Steel</u>	☒	☐	☒	☐

Length of Headpipe none Length of Tailpipe _____
Packer ☐ Y ☒ N Type _____

9. PERFORATIONS/SCREENS PACKER TYPE

Perforation Method Drill
Screen Type & Method of Installation none

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
<u>255</u>	<u>-320</u>	<u>3/4</u>	<u>72</u>	<u>4</u>	<u>PVC</u>	☐	☒

10. FILTER PACK

Filter Material	From	To	Weight / Volume	Placement Method
<u>none</u>				

11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

168 ft. below ground Artesian pressure _____ lb.
Depth flow encountered 210 ft. Describe access port or control devices:
well cap

12. WELL TESTS:

☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal/min.	Drawdown	Pumping Level	Time
<u>12 gpm</u>	<u>Air lift from 320</u>		

Water Temp. 50° Bottom hole temp. _____

Water Quality test or comments: Clear no odor

Depth first Water Encounter _____

13. LITHOLOGIC LOG: (Describe repairs or abandonment)

From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
<u>0</u>	<u>12</u>	<u>Clay Green w/Basalt</u>		
<u>12</u>	<u>62</u>	<u>Basalt - Broken w/Clay</u>		
<u>62</u>	<u>66</u>	<u>Basalt - Gray</u>		
<u>66</u>	<u>210</u>	<u>Basalt - Gray</u>		
<u>210</u>	<u>212</u>	<u>Basalt - Broken w/water</u>		
		<u>3 gpm</u>		
<u>212</u>	<u>290</u>	<u>Basalt Gray</u>		
<u>290</u>	<u>300</u>	<u>Basalt Broken w/water</u>		
		<u>9 gpm</u>		
<u>300</u>	<u>320</u>	<u>Basalt Gray</u>		

RECEIVED

SEP 1

IDWR/M 10

Completed Depth 32 M a urable)

Date: Started 7-28-08 Completed 7-30-08

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 8-20-08

and Driller or Operator II _____ Date _____

Operator I Alvin Carris Date 8-20-08

Principal Driller and Rig Operator Required.

Operator I must have signature of Driller/Operator II.

SCANNED

MAY 15 2015

47N 02W 07

FORWARD WHITE COPY TO WATER RESOURCES