

IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT 076449

Office Use Only
Inspected by TOK
Twp 46N Rge 2W Sec 2-1
1/4 SE 1/4 SE 1/4
Lat: : : Long: : :

1. WELL TAG NO. D 000 5635 REVISED WELL REPORT

DRILLING PERMIT NO. 95-98-N-203

Other IDWR No. 92-98-N-27

2. OWNER:

Name BETHY ROSE FURTH

Address P.O. BOX 147

City St. Maries State Id Zip 83861

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.

POSTED

N
W E S
Twp. 46 North ☒ or South ☐
Rge. 4 East ☐ or West ☒
Sec. 20 NW 1/4 NW 1/4 1/4
Gov't Lot 10 County BENEFIT 100 acres
Lat: TRACT #5 Long: : :
Address of Well Site OFF HWY 5
Cherry Creek Tract City St. Maries
(Give at least name of road or landmark)

Lt. _____ Blk. _____ Sub. Name Parcel # 000
RP-000800153-A

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	
<u>Bentonite</u>	<u>0</u>	<u>29</u>	<u>200 lbs</u>	<u>packed</u>

Was drive shoe used? ☒ ☐ N Shoe Depth(s) 19

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

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
<u>6"</u>	<u>1</u>	<u>17</u>	<u>250</u>	<u>Steel</u>	☒	☐	☒	☐

Length of Headpipe _____ Length of Tailpipe _____

9. PERFORATIONS/SCREENS

☒ Perforations Method Drilled
☒ Screens Screen Type plastic

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
<u>120</u>	<u>160</u>	<u>1/2</u>		<u>4"</u>	<u>plastic</u>	☐	☒
<u>10</u>	<u>120</u>	<u>—</u>		<u>4"</u>	<u>plastic</u>	☐	☒

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

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

11. WELL TESTS:

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min.	Drawdown	Pumping Level	Time
<u>Est. 15</u>	<u>GAL min.</u>		

Water Temp. Cold Bottom hole temp. Cold

Water Quality test or comments: good

Depth first Water Encounter 150

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
<u>8</u>	<u>0</u>	<u>3</u>	<u>Top Soil</u>		☒
<u>8</u>	<u>3</u>	<u>12</u>	<u>Brown Clay</u>		☒
<u>8</u>	<u>12</u>	<u>19</u>	<u>Shale Rock</u>		☒
<u>6</u>	<u>19</u>	<u>150</u>	<u>Shale Rock</u>		☒
<u>6</u>	<u>150</u>	<u>160</u>	<u>Broken Shale</u>	☒	

RECEIVED

JAN 04 1998

IDWR/North

Completed Depth 160 ft. (Measurable)
Date: Started 11/1/98 Completed 11/6/98

13. DRILLER'S CERTIFICATION

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

Company Name Precision Drillings Inc Firm No. 558

Firm Official [Signature] Date 11/6/98

and _____

Driller or Operator [Signature] Date 11/6/98

(Sign once if Firm Official & Operator)

46N 2W 21

FORWARD WHITE COPY TO WATER RESOURCES

SCANNED

AUG 29 2014