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JUL 21 1997



IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

Use Typewriter or Ballpoint Pen

096875

Office Use Only
Inspected by _____
Twp _____ Rge _____ Sec _____
1/4 _____ 1/4 _____ 1/4 _____
Lat: _____ Long: _____
☒ Air ☐ Flowing Artesian

SCANNED

MAY 30 2007

1. DRILLING PERMIT NO. 95-97 N-68
Other IDWR _____

2. OWNER:
Name MONTE HOLMES
Address HCO1 Box 82A
City ST MARIES State Id Zip 83861

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.

N
W
E
S
Twp. 46 North ☒ or South ☐
Rge. 3 East ☐ or West ☒
Sec. 28 1/4 SW 1/4 SW 1/4
Gov't Lot _____ County BENEWAH
Lat: _____ Long: _____

Address of Well Site Take Beneva Rd
approx 5 m take on Coqu Creek Rd City ST MARIES
(Give at least name of road + distance to Road or Landmark)
approx 4 miles up
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	
<u>Benatrite</u>	<u>0</u>	<u>32</u>	<u>300</u>	<u>Poured</u>

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 32
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>+1</u>	<u>32</u>	<u>.25</u>	<u>Steel</u>	☒	☐	☐	☐
<u>5</u>	<u>1</u>	<u>500</u>	<u>188</u>	<u>Steel</u>	☐	☒	☒	☐

Length of Headpipe _____ Length of Tailpipe _____

9. PERFORATIONS/SCREENS

☒ Perforations Method Torch
☐ Screens Screen Type _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
<u>1</u>	<u>500</u>	<u>5/16</u>	<u>80</u>	<u>5"</u>	<u>Steel</u>	☐	☒

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

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

NWSW 28 46N 3W

11. WELL TESTS:

☐ Pump ☐ Bailor

Yield gal/min	Drawdown	Pumping Level	Time
<u>Est. 75 gal</u>	<u>By Air Lift</u>		

Water Temp. Cold Bottom hole temp. Cold

Water Quality test or comments: good

Depth first Water Encountered _____

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>15</u>	<u>gray clay</u>		☒
<u>8</u>	<u>15</u>	<u>22</u>	<u>Broken Basalt</u>		☒
<u>8</u>	<u>22</u>	<u>32</u>	<u>hard Basalt</u>		☒
<u>6</u>	<u>32</u>	<u>80</u>	<u>hard Basalt</u>		☒
<u>6</u>	<u>80</u>	<u>110</u>	<u>Broken Basalt</u>	☒	
<u>6</u>	<u>110</u>	<u>260</u>	<u>Hard Basalt</u>		☒
<u>6</u>	<u>260</u>	<u>285</u>	<u>Hard pan clay</u>		☒
<u>6</u>	<u>285</u>	<u>300</u>	<u>Fractured Basalt</u>	☒	
<u>6</u>	<u>300</u>	<u>435</u>	<u>mixed shale</u>	☒	
<u>6</u>	<u>430</u>	<u>470</u>	<u>Broken Basalt shale</u>	☒	
<u>6</u>	<u>470</u>	<u>490</u>	<u>hard blue shale</u>		☒
<u>6</u>	<u>490</u>	<u>510</u>	<u>Mixed Shale</u>		☒

Completed Depth 510 (Measurable)
Date: Started 7-13-97 Completed 7-14-97

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 Precision Drilling Firm No. 558

Firm Official John Garman Date 7/15/97

and Supervisor or Operator John O'Connor Date 7/15/97

(Sign once if Firm Official & Operator)

SCANNED

AUG 15 2018