

DRILLING PERMIT NO. 17
Water Right or Injection Well No. 836411

2. OWNER:

Name Jim Pope
Address 19573 Pinecone Rd
City Hayden State WY Zip 83835

3. LOCATION OF WELL by legal description:

You must provide address or Lot, Blk, Sub. or Directions to well.

Twp. 46 North ☒ or South ☐
Rge. 1 East ☒ or West ☐
Sec. 29 1/4 NE 1/4 SE 1/4
Gov't Lot _____
County Bernarah

Lat: _____ Long: _____
Address of Well Site St Joe City & Williams
City Glenn

Lt. 15 Blk. 19 Sub. Name _____

4. USE:

☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other _____

5. TYPE OF WORK check all that apply

☒ New Well ☐ Modify ☐ Abandonment ☐ Other _____ (Replacement etc.)

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>25</u>	<u>12 SKS</u>	<u>Pore</u>

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 71'
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>71</u>	<u>250</u>	<u>Steel</u>	☒	☐	☒	☐
<u>4</u>	<u>15</u>	<u>110</u>	<u>60/52</u>	<u>PC</u>	☐	☒	☐	☐

Length of Headpipe _____ Length of Tailpipe _____

Packer ☐ Y ☒ N Type _____

9. PERFORATIONS/SCREENS PACKER TYPE

Perforation Method SRV

Screen Type & Method of Installation _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
<u>-65</u>	<u>-120</u>	<u>1"</u>	<u>57</u>	<u>4"</u>	<u>PC</u>	☐	☒

10. FILTER PACK

Filter Material	From	To	Weight / Volume	Placement Method

11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

21' ft. below ground Artesian pressure _____ lb.
Depth flow encountered 52 ft. Describe access port or control devices: Cap

12. WELL TESTS:

☒ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian			
Yield gal./min.	Drawdown	Pumping Level	Time
504			2 hrs

Water Temp. 48° Bottom hole temp. _____

Water Quality test or comments: Clear mudob

13. LITHOLOGIC LOG: (Describe repairs or abandonment) Water

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
<u>8</u>	<u>0</u>	<u>2</u>	<u>Clay Brown</u>		
<u>2</u>	<u>2</u>	<u>75</u>	<u>Live Rock</u>		
<u>6</u>	<u>75</u>	<u>125</u>	<u>River Rock</u>		

RECEIVED
JAN 10 2006
IDWR/North

SCANNED
JAN 13 2006

Completed Depth 125 (Measurable)
Date: Started 9/29/05 Completed 9/30/05

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 Altman Drilling Inc Firm No. 510

Principal Driller Stanley Wolfe Date 1/6/06

Driller or Operator II DRM Date 1/6/06

Operator I _____ Date _____

Principal Driller and Rig Operator Required.
Operator I must have signature of Driller/Operator II.

FORWARD WHITE COPY TO WATER RESOURCES

46N 1E 29