

Form 238-7
11/97

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

1. WELL TAG NO. D 0017310
 DRILLING PERMIT NO. 76-93-66
 Other IDWR No. 769366

2. OWNER:
 Name Bray Breeze
 Address 1633 Frank Rd.
 City Wagon State TX Zip 75884

POSTED

Sketch map location must agree with written location.

N
 W E S
 Twp. 40 North ☒ or South ☐
 Rge. 05 East ☐ or West ☒
 Sec. 35 NE 1/4 SE 1/4 NW 1/4
 Gov't Lot _____ County Sutton 10 acres 30 acres 160 acres
 Lat. _____ Long. _____
 Address of Well Site 10337 Link Rd
 City _____
 (Give at least name of road • Distance to Road or Landmark)
34 Mile

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	

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 160 ft
Was drive shoe seal tested? ☐ Y ☒ N How? 9

8. ~~CASING/LINER:~~

Diameter	From	To	Gauge	Material	Casing	✓ Liner	✓ Welded	Threaded
6"	106	160	151	steel	☐	☒	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Length of Headpipe 167' Length of Tailpipe 66'

9. PERFORATIONS/SCREENS

Perforations	Method
1	1
2	2
3	3
4	4
5	5
6	6
7	7
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10	10
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95	95
96	96
97	97
98	98
99	99
100	100

Screens	Screen Type
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From	To	Slot Size	Number	Diameter	Material	Casing	Liner
						☐	☐
						☐	☐
						☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

27 ft. below ground Artesian pressure _____ lb.
Depth flow encountered 185 ft. Describe access port or
control devices:

40 N 5 W 3 S

11. WELL TESTS:

☐ Pump ☐ Bailer ☐ Air ☐ Flowing Artesian

Yield gal./min	Drawdown	Pumping Level	Time
38 gpm	160'	27-160	

Water Temp. _____ Bottom hole temp. _____

Water Quality test or comments: Good

Depth first Water Encounter 1.85'

12. LITHOLOGIC LOG: (Describe repairs or abandonment) water

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
			8-2-88 8-16-88		
			Permit # 87-88-Z-05		
8	107	160	Yellow yellow clay set 60' & 6" casing with chert blue in top and bottom		
16	160	185	soft granite, sand about size of rice		
			Cemented casing to stop seeping in.		
			Gravel / yd of sand and sewer rock from from 160 - back to 110 ft.		
			RECEIVED		
			SEP 14 2001		
			Department of Water Resources		

Completed Depth 185 (Measurable)
Date: Started 6-30-01 Completed 6-27-2001

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 B. L. Lalan Wall Painting Firm No. 179

Firm Official _____ Date _____

Driller or Operator Phil Wilson Date 9/5/2007

(Sign once if Firm Official & Operator)

FORWARD WHITE COPY TO WATER RESOURCES

RECEIVED
OCT 20 1988

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

RECEIVED
USE TYPEWRITER OR
BALLPOINT PEN
PH
SEP 28 1988

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

1. WELL OWNER Name <u>Gregg Preece</u> Address <u>2408 Frank Road Moscow, Idaho 83843</u> Owner's Permit No. <u>87-88-2-05 - 300</u>	7. WATER LEVEL Static water level <u>None</u> feet below land surface. Flowing? ☐ Yes ☒ No G.P.M. flow _____ Artesian closed-in pressure _____ p.s.i. Controlled by: ☐ Valve ☐ Cap ☐ Plug Temperature _____ °F. Quality _____ <i>Describe artesian or temperature zones below</i>																																																																						
2. NATURE OF WORK ☒ New well ☐ Deepened ☐ Replacement ☒ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)	8. WELL TEST DATA ☐ Pump ☐ Bailor ☐ Air ☐ Other _____ <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Discharge G.P.M.</th> <th>Pumping Level</th> <th>Hours Pumped</th> </tr> <tr> <td>None</td> <td></td> <td></td> </tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </table>	Discharge G.P.M.	Pumping Level	Hours Pumped	None																																																																		
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3. PROPOSED USE ☒ Domestic ☐ Irrigation ☐ Test ☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection ☐ Other _____ (specify type)	9. LITHOLOGIC LOG <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Bore Diam.</th> <th colspan="2">Depth</th> <th rowspan="2">Material</th> <th colspan="2">Water</th> </tr> <tr> <th>From</th> <th>To</th> <th>Yes</th> <th>No</th> </tr> </thead> <tbody> <tr> <td>8</td> <td>0</td> <td>3</td> <td>Black dirt</td> <td></td> <td>☒</td> </tr> <tr> <td>"</td> <td>3</td> <td>15</td> <td>Yellow clay</td> <td></td> <td>☒</td> </tr> <tr> <td>"</td> <td>15</td> <td>39</td> <td>Dark granite, brown clay</td> <td></td> <td>☒</td> </tr> <tr> <td>"</td> <td>39</td> <td>48</td> <td>" " , red clay</td> <td></td> <td>☒</td> </tr> <tr> <td>"</td> <td>48</td> <td>50</td> <td>" " White clay</td> <td></td> <td>☒</td> </tr> <tr> <td>"</td> <td>50</td> <td>88</td> <td>" " Dark brown clay</td> <td></td> <td>☒</td> </tr> <tr> <td>"</td> <td>88</td> <td>102</td> <td>" " lt brown clay</td> <td></td> <td>☒</td> </tr> <tr> <td>"</td> <td>102</td> <td>120</td> <td>Fine sand, clay</td> <td></td> <td>☒</td> </tr> <tr> <td></td> <td></td> <td></td> <td>Heaved up from bottom, impossible to drill--no water present.</td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td>Abandoned, plate welded to casing.</td> <td></td> <td></td> </tr> </tbody> </table>	Bore Diam.	Depth		Material	Water		From	To	Yes	No	8	0	3	Black dirt		☒	"	3	15	Yellow clay		☒	"	15	39	Dark granite, brown clay		☒	"	39	48	" " , red clay		☒	"	48	50	" " White clay		☒	"	50	88	" " Dark brown clay		☒	"	88	102	" " lt brown clay		☒	"	102	120	Fine sand, clay		☒				Heaved up from bottom, impossible to drill--no water present.						Abandoned, plate welded to casing.		
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4. METHOD DRILLED ☐ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary ☒ Cable ☐ Dug ☐ Other _____	10. Work started <u>8-2-88</u> finished <u>8-16-88</u>																																																																						
5. WELL CONSTRUCTION Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____ <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Thickness</th> <th>Diameter</th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td><u>250</u> inches</td> <td><u>8</u> inches</td> <td><u>2</u> feet</td> <td><u>107</u> feet</td> </tr> <tr> <td>_____ inches</td> <td>_____ inches</td> <td>_____ feet</td> <td>_____ feet</td> </tr> <tr> <td>_____ inches</td> <td>_____ inches</td> <td>_____ feet</td> <td>_____ feet</td> </tr> <tr> <td>_____ inches</td> <td>_____ inches</td> <td>_____ feet</td> <td>_____ feet</td> </tr> </tbody> </table> Was casing drive shoe used? ☒ Yes ☐ No Was a packer or seal used? ☐ Yes ☒ No Perforated? ☐ Yes ☒ No How perforated? ☐ Factory ☐ Knife ☐ Torch Size of perforation _____ inches by _____ inches <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Number</th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td>_____ perforations</td> <td>_____ feet</td> <td>_____ feet</td> </tr> <tr> <td>_____ perforations</td> <td>_____ feet</td> <td>_____ feet</td> </tr> <tr> <td>_____ perforations</td> <td>_____ feet</td> <td>_____ feet</td> </tr> </tbody> </table> Well screen installed? ☐ Yes ☒ No Manufacturer's name _____ Model No. _____ Type _____ Diameter _____ Slot size _____ Set from _____ feet to _____ feet Diameter _____ Slot size _____ Set from _____ feet to _____ feet Gravel packed? ☐ Yes ☒ No ☐ Size of gravel _____ Placed from _____ feet to _____ feet Surface seal depth <u>50'</u> Material used in seal: ☐ Cement grout ☒ Bentonite ☒ Pudding clay ☐ _____ Sealing procedure used: ☐ Slurry pit ☒ Temp. surface casing ☐ Overbore to seal depth Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent Weld ☐ Cemented between strata Describe access port <u>No access</u>	Thickness	Diameter	From	To	<u>250</u> inches	<u>8</u> inches	<u>2</u> feet	<u>107</u> feet	_____ inches	_____ inches	_____ feet	_____ feet	_____ inches	_____ inches	_____ feet	_____ feet	_____ inches	_____ inches	_____ feet	_____ feet	Number	From	To	_____ perforations	_____ feet	_____ feet	_____ perforations	_____ feet	_____ feet	_____ perforations	_____ feet	_____ feet	11. DRILLERS CERTIFICATION I/We certify that all minimum well construction standards were complied with at the time the rig was removed. Firm Name <u>Don Town Well Drilling</u> Firm No. <u>155</u> Address <u>2330 Moscow, Ida Rd</u> Date <u>9-25-88</u> Signed by (Firm Official) <u>Don Town</u> and _____ (Operator) _____																																						
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6. LOCATION OF WELL Sketch map location <u>must</u> agree with written location. Subdivision Name _____ Lot No. _____ Block No. _____ County <u>Latah</u> <u>NE</u> 1/4 <u>NE</u> 1/4 Sec. <u>35</u>, T. <u>40</u> N., R. <u>5</u> E.W.	10. Work started <u>8-2-88</u> finished <u>8-16-88</u>																																																																						