Form 238-7
6/07

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

1. WELL TAG NO. D 0058311
Drilling Permit No. 860101
Water right or injection well #

2. OWNER: Marlena Jones
Name Marlena Jones
Address PO Box 104
City Princeton State ID Zip 83857

3.WELL LOCATION:
Twp. 41 North ☑ or South ☐ Rge. 4 East ☐ or West ☑
Sec. 21 10 acres 1/4 NE 40 acres 1/4 NW 160 acres 1/4
Gov't Lot ____ County Latah
Lat. 46 ° 53.299 (Deg. and Decimal minutes)
Long. 116 ° 50.809 (Deg. and Decimal minutes)
Address of Well Site 2149 Gurnsey Cutoff Rd.
(Give at least name of road + Distance to Road or Landmark) City Princeton
Lot. ____ Blk. ____ Sub. Name

4. USE:
☑ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation ☐ Thermal ☐ Injection
☐ Other

5. TYPE OF WORK:
☑ New well ☐ Replacement well ☐ Modify existing well
☐ Abandonment ☐ Other

6. DRILL METHOD:
☑ Air Rotary ☐ Mud Rotary ☐ Cable ☐ Other

7. SEALING PROCEDURES:

Seal material	From (ft)	To (ft)	Quantity (lbs or ft³)	Placement method/procedure
bentonite granules	0	38	21 sacks	top pour

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/ Schedule	Material	Casing	Liner	Threaded	Welded
6"	+2	38	250	Steel	☑	☐	☐	☑
4½	5	325	200	PVC	☐	☑	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Was drive shoe used? ☑ Y ☐ N Shoe Depth(s) 38'

9. PERFORATIONS/SCREENS:
Perforations ☑ Y ☐ N Method skill saw
Manufactured screen ☐ Y ☑ N Type
Method of installation

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
285	325	1/8x4	.5	4½	PVC	200

Length of Headpipe ____ Length of Tailpipe
Packer ☐ Y ☑ N Type

10.FILTER PACK:

Filter Material	From (ft)	To (ft)	Quantity (lbs or ft³)	Placement method

11. FLOWING ARTESIAN:
Flowing Artesian? ☐ Y ☑ N Artesian Pressure (PSIG)
Describe control device

41N 04W 21

12. STATIC WATER LEVEL and WELL TESTS:
Depth first water encountered (ft) 290 Static water level (ft) 64
Water temp. (°F) 51° Bottom hole temp. (°F)
Describe access port

Well test:

Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)
325	26-25	60

Test method: Pump ☐ Bailer ☐ Air ☑ Flowing artesian ☐

Water quality test or comments: good

13. LITHOLOGIC LOG and/or repairs or abandonment:

Bore Dia. (in)	From (ft)	To (ft)	Remarks, lithology or description of repairs or abandonment, water temp.	Water Y	Water N
10"	0	38	Medium Brown Granite		✓
6"	38	183	medium white+brown granite		✓
6"	183	265	firm white granite		✓
6"	265	282	soft brown granite		✓
6"	282	325	soft brown+green granite	✓	

RECEIVED
OCT 26 2010
IDWR / NORTH

Completed Depth (Measurable): 325
Date Started: 9-29-10 Date Completed: 10-1-10

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 Brett Winkenkott Drilling Co. No. 709
*Principal Driller [signature] Date 10/25/10
*Driller ____ Date
*Operator II ____ Date
Operator I ____ Date

*** Signature of Principal Driller and rig operator are required.**