

ANDERSON POU PIN 47N02W-19-0700



IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

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NOV 20 2009

1. WELL TAG NO. D 0057243

Drilling Permit No. _____

Water right or injection well # _____

2. OWNER

Name Rob AndersonAddress 42417 S. HWY 3City ST. MARIESState IDZip 83861

3. WELL LOCATION:

Twp. 47 North ☒ or South ☐ Rge. 2 East ☐ or West ☒Sec. 18 1/4 SW 1/4 SE 1/4

Gov't Lot _____

County KootenaiLat. 47 ° 24.517 (Deg. and Decimal minutes)Long. 116 ° 38.115 (Deg. and Decimal minutes)Address of Well Site 42417 S. HWY 3City ST. MARIES

Lot _____ Blk. _____ Sub. Name _____

4. USE:

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

5. TYPE OF WORK check all that apply

(Replacement etc.)

☒ 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 ft ³)	Placement method/procedure
Bentonite	0	65	1800 lbs	Dry Pour
Granular				

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/Schedule	Material	Casing	Liner	Threaded	Welded
6"	+2	209	.250	Steel	☒	☐	☐	☒
4"	-20	500	.200	PVC	☐	☒	☐	☐

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 209

9. PERFORATIONS/SCREENS:

Perforations ☒ Y ☐ N Method Drilled 3/8" HolesManufactured screen ☐ Y ☒ N Type _____

Method of installation _____

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
460	500	3/8"	60	4"	PVC	.200

Length of Headpipe _____

Length of Tailpipe _____

Packer ☐ Y ☒ N Type _____

10. FILTER PACK:

Filter Material	From (ft)	To (ft)	Quantity (lbs or ft ³)	Placement method
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11. FLOWING ARTESIAN:

Flowing Artesian? ☐ Y ☒ N Artesian Pressure (PSIG) _____Describe control device Steel Cap Welded12. STATIC WATER LEVEL and WELL TESTS DWR/NorthDepth first water encountered (ft) 66Static water level (ft) 50

Water temp. (°F) _____

Bottom hole temp. (°F) _____

Describe access port: 3/4" Plug

Well test:

Test method:

Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)	Pump	Ball	Air	Flowing artesian
100%	1.25	1 Hour	☐	☐	☒	☐

Water Quality test or comments: SLight color, cold, no smell

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	N
10	0	1	Topsoil		X
10	1	18	Clay brown		X
10	18	23	Clay brown/black		X
10	23	55	Clay white		X
10	55	62	Clay orange/brown		X
10	62	65	Basalt black medium to soft		X
8	65	83	Basalt clay mix soft	X	
8	83	87	Clay brown w/ some basalt soft		X
8	87	103	Clay tan		X
8	103	123	Clay brown		X
8	123	130	Clay white		X
8	130	142	Ckat brown/tan		X
8	142	168	Clay red/brown		X
8	168	190	Clay brown		X
8	190	209	Clay brown with shale		X
6	209	500	Shale blue/gray medium		X

3/4 GPM @ 260 FT
1/2 GPM @ 455 FT

SCANNED

RECEIVED

MAY 10 2010

NOV 20 2009

UNITED CROWN
PUMP & DRILLING3125 W Hayden Ave. Hayden ID 83835
Office (800) 682-0644 (208) 772-2867

Completed Depth (Measurable)

500

Date: Started 10-28-09Completed 10-31-09

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 United Crown Pump & Drilling Co. No. 636*Principal Driller Jason Beckham Date 11-02-09*Driller [Signature] Date 10-31-09

*Operator II _____ Date _____

Operator I _____ Date _____

* Signature of Principal Driller and rig operator are required.