

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

1. WELL TAG NO. D 0069635

Drilling Permit No. 876679
Water right or injection well # _____

2. OWNER

Name Sam Symons
Address PO Box 2942
City Hayden State ID Zip 83835

3. WELL LOCATION:

Twp. 52 North ☒ or South ☐ Rge. 03 East ☐ or West ☒
Sec. 30 1/4 SW 1/4 SE 1/4
10 acres 40 acres 160 acres

Gov't Lot _____ County Kootenai

Lal. 47° 49:161 (Deg. and Decimal minutes)
Long. 116° 45:119 (Deg. and Decimal minutes)

Address of Well Site 16625 North Marble Lane
City Hayden

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	38	1050lbs	Dry pour
Granular				

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/Schedule	Material	Casing	Liner	Threaded	Welded
6	2	96	.250	Steel	☒	☐	☐	☒
4	14	214	200	PVC	☐	☒	☐	☐

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 96

9. PERFORATIONS/SCREENS:

Perforations ☒ Y ☐ N Method Drill
Manufactured screen ☐ Y ☒ N Type _____
Method of installation _____

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
174	214	3/8rd	120	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 Welded

12. STATIC WATER LEVEL and WELL TESTS:

Depth first water encountered (ft) 65 Static water level (ft) 75
Water temp. (°F) _____ Bottom hole temp. (°F) _____
Describe access port 1 inch plug

Well test:	Test method:
Drawdown (feet)	Discharge or yield (gpm)
N/A	6
	Test duration (minutes)
	2hrs
	Pump ☐ Bailor ☐ Air ☒ Flowing artesian ☐

Water Quality test or comments: Clear, 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	12	Clay tan/yellow firm	X
10	12	19	Clay reddish brown firm	X
10	19	38	Clay tan brown firm	X
8	38	68	Clay dark brown/black firm	X
8	68	80	Silty brown sand with some clay	X
8	80	84	Clay gray firm	X
8	84	95	Clay black firm	X
8	95	96	Basalt black firm	X
6	96	213	Basalt black firm	X
6	213	214	Clay black firm	X

RECEIVED

SEP 16 2015

IDWR / NORTH

UNITED CROWN
PUMP & DRILLING
3125 W Hayden Ave. Hayden ID 83835
Office (208) 682-4641 (208) 773-7867

Completed Depth (Measurable)
Date: Started 9/15/2015 Completed 9/16/2015

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 C Beckham Date 9/16/2015
*Driller _____ Date 9/16/2015
*Operator II _____ Date _____
Operator I _____ Date _____

* Signature of Principal Driller and rig operator are required.