

IDAHO DEPARTMENT OF WATER RESOURCES WELL DRILLER'S REPORT

1. WELL TAG NO. D 0073414

Drilling Permit No. 882781

Water right or injection well # _____

2. OWNER: John and Kathleen Neirinckx

Name _____

Address 4691 Stach Road

City Coeur D' Alene State Id Zip 83814

3. WELL LOCATION:

Twp. 50 North ☒ or South ☐ Rge. 04 East ☐ or West ☒

Sec. 30 1/4 SW 1/4 NE 1/4

Gov't Lot _____ County Kootenai

Lat. 47 ° 39.195 (Deg. and Decimal minutes)

Long. 116 ° 52.803 (Deg. and Decimal minutes)

Address of Well Site Across from 6966 west Mahogany Road

City Coeur D' Alene

(Give at least name of road + Distance to Road or Landmark)

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 ft ³)	Placement method/procedure
Bentonite	0	38	1000lbs	dry pour

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/Schedule	Material	Casing Liner	Threaded	Welded
6	3	180	.250	Steel	☒	☐	☒

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 180

9. PERFORATIONS/SCREENS:

Perforations ☐ Y ☒ N Method _____

Manufactured screen ☐ Y ☒ N Type _____

Method of installation _____

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
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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
1.5 round	200	230	500lbs	pour in

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) 110 Static water level (ft) 60

Water temp. (°F) _____ Bottom hole temp. (°F) _____

Describe access port 1 inch plug

Well test:

Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)
N/A	4	2 hrs

Test method:

Pump	Bailer	Air	Flowing artesian
☐	☐	☒	☐

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	2	Topsoil		X
10	2	40	Clay brown hard		X
8	40	90	Clay and decomposed granite brown, white, quartz with mica soft		X
8	90	170	Granite soft white, brown, quartz with mica and silt	X	
8	170	180	Granite brown, white, quartz, mica firm		X
6	180	230	Granite brown white, black, quartz, with mica firm		X
6	230	240	Decomposed granite brown, mica, quartz, silt brown heaving with water	X	
6	240	300	Granite brown, white, quartz firm		X

RECEIVED

JUN 30 2017

IDWR / NORTH

UNITED CROWN
PUMP & DRILLING

3125 W Hayden Ave. Hayden ID 83835
Office (800) 682-9641 (208) 773-7867

Completed Depth (Measurable): 200

Date Started: 6/27/2017

Date Completed: 6/30/2017

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 [Signature] Date 6/30/2017

*Driller _____ Date _____

*Operator II _____ Date _____

Operator I _____ Date _____

* Signature of Principal Driller and rig operator are required.