

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

1. WELL TAG NO. D 0061395

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

2. OWNER

Name **Mark Warr**
Address **6455 Fisher Court**
City **Moorepark** State **CA** Zip **93021**

3. WELL LOCATION:

Twp. **49** North ☒ or South ☐ Rge. **04** East ☐ or West ☒
Sec. **02** NW 1/4 NE 1/4 SE 1/4
10 acres 40 acres 160 acres

Gov't Lot _____ County **Kootenai**

Lat. **47 ° 37:59S** (Deg. and Decimal minutes)

Long. **116 ° 48:76E** (Deg. and Decimal minutes)

Address of Well Site **Hull loop to Blackstone Estates first left**

City **Coeur d' Alene**

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

Lot _____ Blk. _____ Sub. Name **Whitetail Run**

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 ft³)	Placement method/procedure
Bentonite	0	40	1200lbs	Dry pour
Granular				

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/Schedule	Material	Casing	Liner	Threaded	Welded
6	2	258	.250	Steel	☒	☐	☐	☒
4	20	620	.200	PVC	☐	☒	☐	☐

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) **258**

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
580	620	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 ft³)	Placement method

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) **155** Static water level (ft) **34**

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	Bailer	Air	Flowing artesian
N/A	1-3/4	2hrs	☐	☐	☒	☐

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	4	Sandy Loam soft		x
10	4	40	Basalt Black firm		x
8	40	166	Basalt Black hard	x	
8	166	189	Clay Brown hard		x
8	189	242	Decomposed Granite Brown White Black With Mica soft		x
8	242	258	Granite Brown/white/black firm		x
6	258	290	Granite Brown/white/black firm		x
6	290	390	Granite Black/white firm		x
6	390	410	Granite Brown/white/black soft	x	
6	410	620	Granite Black/white firm		x

RECEIVED

AUG 22 2013

IDWR / NORTH

Completed Depth (Measurable) **620**

Date: Started **7/23/2013** Completed **7/29/2013**

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 **7/30/2013**

*Driller **[Signature]** Date **7-30-2013**

*Operator II _____ Date _____

Operator I _____ Date _____