

# IDAHO DEPARTMENT OF WATER RESOURCES WELL DRILLER'S REPORT

**1. WELL TAG NO. D** 0101938

Drilling Permit No. 919225

Water right or injection well # \_\_\_\_\_

**2. OWNER:** \_\_\_\_\_

Name Jeff Needs

Address 31899 Hwy 41

City Blanchard State ID Zip 83804

**3. WELL LOCATION:**

Twp. 54 North  or South  Rge. 05 East  or West

Sec. 23 SE 1/4 SW 1/4  
40 acres      160 acres

Gov't Lot \_\_\_\_\_ County Bonner

Lat. 48 0.5088 (Deg. and Decimal minutes)

Long. -116 055.596' (Deg. and Decimal minutes)

Address of Well Site \_\_\_\_\_

55 Flattery Ln #2 City Blanchard

(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 <sup>3</sup> )	Placement method/procedure
3/8 Bent Chips	0	18	500LBS	dry pour

**8. CASING/LINER:**

Diameter (nominal)	From (ft)	To (ft)	Gauge/Schedule	Material	Casing	Liner	Threaded	Welded
6	+2	155	.250	Steel	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Was drive shoe used?  Y  N Shoe Depth(s) \_\_\_\_\_

**9. PERFORATIONS/SCREENS:**

Perforations  Y  N Method \_\_\_\_\_

Manufactured screen  Y  N Type Stainless steel wire wrap

Method of installation Telescope

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
155	160	.015	5'	5"	SS	304

Length of Headpipe 2' Length of Tailpipe 12'

Packer  Y  N Type K-packer

**10. FILTER PACK:**

Filter Material	From (ft)	To (ft)	Quantity (lbs or ft <sup>3</sup> )	Placement method

**11. FLOWING ARTESIAN:**

Flowing Artesian?  Y  N Artesian Pressure (PSIG) \_\_\_\_\_

Describe control device \_\_\_\_\_

**12. STATIC WATER LEVEL and WELL TESTS:**

Depth first water encountered (ft) 135 Static water level (ft) 111

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

Describe access port Welded Steel cap

Well test:	Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)	Test method:			
				Pump	Bailer	Air	Flowing artesian
	160	25+	120	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Water quality test or comments: clear

**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
12	0	18	Sand and Gravel		X
8	18	90	Sand and Gravel		X
8	90	97	Gravel and Clay		X
8	97	110	Sand and Gravel		X
8	110	130	Grey Clay		X
8	130	160	Sand	X	
8	160	172	Sand and Clay	X	

RECEIVED

MAY 05 2025

IDWR/NORTH



Completed Depth (Measurable): 160

Date Started: 3/18/25 Date Completed: 3/19/25

**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 Independence Drilling LLC Co. No. 746

\*Principal Driller Kenneth Hoyer Date 3/24/25

\*Driller Kenneth Hoyer Date 3/24/25

\*Operator \_\_\_\_\_ Date \_\_\_\_\_

\*Operator \_\_\_\_\_ Date \_\_\_\_\_

Other \_\_\_\_\_ Date \_\_\_\_\_

Other \_\_\_\_\_ Date \_\_\_\_\_

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