

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT1. WELL TAG NO. D 0079326Drilling Permit No. 888051

Water right or injection well # _____

2. OWNER:

Name JEFF BENTHINAddress 2213 LONG CREEK RD.City APALACHIN State NY Zip 13732

3. WELL LOCATION:

Twp 56 North ☒ or South ☐ Rge. 5 East ☐ or West ☒Sec 13 1/4 SW 1/4 NE 1/4County BONNERLat 44 ° 12.300 (Deg. and Decimal minutes)Long -116 ° 54.000 (Deg. and Decimal minutes)Address of Well Site 153 TERRY TRAILCity PRESTON RIVER

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 BENTONITE From (ft) 0 To (ft) 38 Quantity (lbs or ft³) 1150 LBS. Placement method/procedure TEMP. CASINGCHIP DRY POUR

8. CASING/LINER:

Casing/Liner From (ft) 0 To (ft) 341 Gauge/Schedule .250" Material STEEL

Casing Liner Threaded Welded

☒ ☐ ☐ ☐☐ ☐ ☐ ☐☐ ☐ ☐ ☐☐ ☐ ☐ ☐Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 341'

9. PERFORATIONS/SCREENS:

Perforations ☐ Y ☒ N Method _____Manufactured screen ☒ Y ☐ N Type STAINLESS STEELMethod of installation SET ON BOTTOM, PULLED LASTFrom (ft) 360 To (ft) 345 Slot size .016" Number/ft _____Diameter (nominal) 5" Material STAINLESS Gauge or Schedule .250"Length of Headpipe 1' Length of Tailpipe 4'Packer ☒ Y ☐ N Type K

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 _____

12. STATIC WATER LEVEL and WELL TESTS:

Depth first water encountered (ft) 162' Static water level (ft) 180'Water temp. (°F) COLD Bottom hole temp. (°F) COLDDescribe access port BOLT ON CAP

Well test: _____ Test method: _____

Drawdown (feet) 360' Discharge or yield (gpm) 2nd EST. Test duration (minutes) 180Pump ☐ Bailer ☐ Air ☒ Flowing Artesian ☐Water quality test or comments: GOOD

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
12	0	10	SAND & LARGE COBBLES	X
	10	38	SAND	1
8	38	162	" "	
	162	171	WET SAND & GRAVEL	X
	171	335	SILTY CLAY HARD PAN	X
	335	340	WET SANDY CLAY & GRAVEL	X
	340	360	LARGE GRAVEL & FINE SAND	X

RECEIVED

JAN 31 2019

IDWR / NORTH

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Completed Depth (Measurable): 360'Date Started 1/8/19 Date Completed 1/15/19

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 AAA Sweetwater Drilling Inc Co No 509Principal Driller Mark Pitts Date 1-28-19Driller Robin Pitts Date 1/25/19

Operator II _____ Date _____

Operator I _____ Date _____

* Signature of Principal Driller and rig operator are required