

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

RECEIVED

JUN 27 2022

IDWR / NORTH

1. WELL TAG NO. D

Drilling Permit No.

Water right or injection well #

2. OWNER:

Name

Address

City

State

Zip

3. WELL LOCATION:

Twp. 36 North

or South

Rge. 6 East

or West

Sec. 12

1/4

1/4

1/4

1/4

Gov't Lot

County

Lat. 48

Long. -117

(Deg. and Decimal minutes)

(Deg. and Decimal minutes)

Address of Well Site

City

(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
CEMENT	0	38	1350 LBS	TEMP. CASING
CHP				DRY POUR

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/Schedule	Material	Casing Liner	Threaded	Welded
6	12	53	.250"	STEEL	☒	☐	☒
4	20	440	SCH 40	PVC	☐	☒	☐

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

9. PERFORATIONS/SCREENS:

Perforations ☐ Y ☒ N MethodManufactured screen ☒ Y ☐ N Type

Method of installation

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
460	440	.020"		4	PVC	SCH. 40

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

12. STATIC WATER LEVEL and WELL TESTS:

Depth first water encountered (ft) 155 Static water level (ft) 130

Water temp. (°F) 60 Bottom hole temp. (°F) 60

Describe access port BOLT ON CAP

Well test:

Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)
460	3	90

Test method:

Pump	Bailer	Air	Flowing artesian
☐	☐	☒	☐

Water quality test or comments:

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	1	TOP SOIL		X
	1	9	SANDY CLAY & COBBLES		
	9	36	SANDY CLAY & GRAVEL		
	36	38	SAND		
8	38	48	SAND		
	48	53	SET DECOMPOSED SHALE		
6	53	101	FIRM DECOMPOSED SHALE		
	101	155	GRAY SHALE w/ BROWN		
	155	333	SHALE w/ FRACTURES	X	
			1 GPM		
	333	378	SHALE w/ FRACTURES	X	
			1 GPM		
	378	460	SHALE w/ FRACTURES	X	
			1 GPM		

208-263-5974

Mark Pitts
Robin PittsServing
North Idaho
Over 20 YearsDRILLING • PUMPS • WATER TREATMENT
Complete Systems • From the Well To The House

435 Woodview Rd. • Sandpoint, ID 83864

Completed Depth (Measurable): 460'

Date Started: 6/10/22

Date Completed: 6/15/22

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: SWEETWATER DRILLING Co. No. 389

*Principal Driller: Mark Pitts Date: 6-22-22

*Driller: [Signature] Date: 6/15/22

*Operator II: _____ Date: _____

Operator I: _____ Date: _____

*Signature of Principal Driller and rig operator are required.