

USE TYPEWRITER OR
BALL POINT PEN

State of Idaho
Department of Water Resources

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

RECEIVED

Department of Water Resources
Northern District Office

1. WELL OWNER

Name Don McGraw
Address 2811 N. 14th CDA, Ida
Owner's Permit No. 95-70-N-39

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement
☐ Abandoned (describe method of abandoning)

3. PROPOSED USE

☒ Domestic ☐ Irrigation ☐ Test ☐ Other (specify type)
☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection

4. METHOD DRILLED

☐ Cable ☒ Rotary ☐ Dug ☐ Other

5. WELL CONSTRUCTION

Diameter of hole 6 inches Total depth 225 feet

Casing schedule: ☒ Steel ☐ Concrete

Thickness	Diameter	From	To
<u>1.50</u> inches	<u>6</u> inches	<u>1</u> foot	<u>84</u> feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

Was casing drive shoe used? ☒ Yes ☐ No

Was a packer or seal used? ☐ Yes ☒ No

Perforated? ☐ Yes ☒ No

How perforated? ☐ Factory ☐ Knife ☐ Torch

Size of perforation _____ inches by _____ inches

Number _____ From _____ To _____

_____ perforations _____ feet _____ feet

_____ perforations _____ feet _____ feet

_____ perforations _____ feet _____ feet

Well screen installed? ☐ Yes ☒ No

Manufacturer's name _____

Type _____ Model No. _____

Diameter _____ Slot size _____ Set from _____ feet to _____ feet

Diameter _____ Slot size _____ Set from _____ feet to _____ feet

Gravel packed? ☐ Yes ☒ No Size of gravel _____

Placed from _____ feet to _____ feet

Surface seal depth 20+ Material used in seal ☐ Cement grout

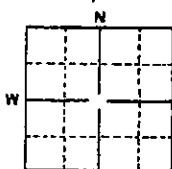
☒ Pudding clay ☐ Well cuttings

Sealing procedure used ☐ Shurry pit ☐ Temporary surface casing

☒ Overbore to seal depth

6. LOCATION OF WELL

Sketch map location must agree with written location.



Subdivision Name _____

Lot No. 8 Block No. _____

County Kootenai

N.E. 1/4 Sec. 11, T. 49 N. R. 3 E/W

7. WATER LEVEL

Static water level 100 feet below land surface

Flowing? ☐ Yes ☒ No G.P.M. flow _____

Temperature Cold F. Quality Good

Artesian closed-in pressure _____ p.s.i.

Controlled by ☐ Valve ☐ Cap ☐ Plug

8. WELL TEST DATA

☐ Pump ☐ Bailor ☒ Other

Discharge G.P.M. _____ Draw Down _____ Hours Pumped _____

9. LITHOLOGIC LOG

Hole Diam.	Depth		Material	Water	
	From	To		Yes	No
8	0	7	Shale		✓
8	7	45	Brn. clay		✓
8	45	80	Shale		✓
8	80	84	Blue clay		✓
8	84	84	S&P.		✓
4	84	125	C&G 6' - 84' M.H. S&P.		✓

10.

Work started 10-4-76 finished 10-4-76

11. DRILLERS CERTIFICATION

Firm Name Don McGraw & Son, Inc. Firm No. 163

Address Box 1499 CDA, Ida Date 10-4-76

Signed by (Firm Official) Richard Bradburn

and

(Operator) E. McGraw

USE ADDITIONAL SHEETS IF NECESSARY

FORWARD THE WHITE COPY TO THE DEPARTMENT

Use Typewriter
or
Ball Point Pen

1. DRILLING PERMIT NO. 95 - 95 - N - 25 - 000
Other IDWB No. _____

2. OWNER:

2. CHURNER:
Name **Don McCaw**

Address **Rt. 2 Box 139 B**

City **Harrison** State **ID** Zip **83833**

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.



Twp. **48N** North ☒ or South ☐
 Rge. **3W** East ☐ or West ☒
 Sec. **11** $\frac{1}{4}$ **N/E** $\frac{1}{4}$ **S/W** $\frac{1}{4}$
 Gov't Lot _____ County **Kootenai**

Address of Well Site **Top of Bennet Bay**

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

Lt. _____ Blk. _____ Sub. Name _____

4. PROPOSED USE:

☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other

5. TYPE OF WORK

☒ New Well ☐ Modify or Repair ☐ Replacement ☐ Abandonment

6. DRILL METHOD

☐ Mud Rotary ☒ Air Rotary ☐ Cable ☐ Other _____

7. SEALING PROCEDURES

SEAL/FILTER PACK			AMOUNT	METHOD
Material	From	To	Sacks or Pounds	
Bentonite	0	117	14	Overbore

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 118"

Was drive shoe seal tested? Y ☐ N ☒ How?

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6"	+2	118	.250	Steel	☒	☐	☒	☐
4"	117	380	180	PVC	☐	☒	☒	☐
					☐	☐	☐	☐

Length of Headpipe_____ Length of Tailpipe_____

9. PERFORATIONS/SCREENS

Perforations	Method	Drill
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☐ Screens	Screen Type
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From	To	Slot Size	Number	Diameter	Material	Casing	Liner
300	360	3/8"	300	4"	PVC	☐	☒
220	260	3/8"	200	4"	PVC	☐	☒
						☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

80	ft. below ground	Artesian pressure	lb.
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Depth flow encountered _____ ft. Describe access port or control devices: **Cap**

ALL 510	11	1911	31.1
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11. WELL TESTS:

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
20 Est.	N/A	380'	2 HRS

Water Temp.	Cold	Bottom hole temp.	Cold
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Water Quality test or comments: **Clear**

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

[illegible]

Completed Depth	360'	(Measurable)
Date: Started	2/14/95	Completed 2/16/95

13. DRILLER'S CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Firm Name **United Drilling Inc.** Firm No. **414**

Firm Official [Signature] Date 2/21/95

Supervisor or Operator Arnell D. Williams JR. Date 2/21/95