

IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

Office Use Only		
Inspected by		
Twp	Rge	Sec
1/4	1/4	1/4
Lat	:	Long

1. WELL TAG NO. D5218

Drilling Permit No: 95-98-N-135
Other IDWR No.

2. OWNER

Name Castleberry, Bob

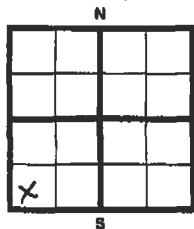
Well Number:
748

Address 3152 S Pang Rd.

City CDA State ID Zip 83814

3. LOCATION OF WELL by legal description

sketch map location must agree with written location



Twp. 50 North or South
Rge. 02 East or West
Sec. 28 1/4 SW 1/4 SW 1/4

Gov't Lot County KOOTENAI

Lat: : : Long: : :

Address of Well Site WOLF LODGE RANC

City CDA

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

Lt. Bk. Sub. Name

4. USE:

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

5. TYPE OF WORK check all that apply (Replacement, etc.)

☒ New Well ☐ Modify ☐ Abandonment ☐ Other

6. DRILL METHOD

☒ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other

7. SEALING PROCEDURES

SEAL/FILTER PACK			AMOUNT	METHOD
Material	From	To	Sacks or Pounds	
BENTONITE	0	20	6 BAGS	OVERBORE

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 85

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

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6	+2	85	.250	STEEL	☒	☐	☒	☐
4	-15	205	.160	PVC		X		

Length of Headpipe Length of Tailpipe

9. PERFORATIONS/SCREENS

☒ Perforations Method DOWN HOLE /SKILLSAW
☐ Screens Screen Type

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
60	75	1/4X2	320	6	STEEL	☒	☐
185	205	1/8x6	60	4	PVC		X

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

25 ft. below ground Artesian pressure lb.

Depth flow encountered ft. Describe access port or control devices:

50N 2W 28

11. WELL TESTS:

☐ Pump ☐ Baller ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
35+			2 HRS

Water Temp. Bottom Hole Temp

Water Quality test or comments:

Depth first Water encountered 28'

12. LITHOLOGIC LOG:(Describe repairs or abandonment)

				Water	
Bore Diam	From	To	Remarks: Lithology, Water Quality, Temperature	Y	N
10	0	18	Soil w/Cobble & Clay	☐	☒
8	18	24	Soil W/Gravel & Clay	☐	☒
8	24	60	Clay Silty Brown	☒	☐
8	60	79	Gravels & Sand W/Clay Seems W/Wat	☒	☐
8	79	85	Clay & Silty Sand W/Water	☒	☐
6	85	175	Shale Greenish Gray Medium	☐	☒
6	175	184	Shale Fractured W/Water 15 gpm	☒	☐
6	184	205	Shale Green Gray	☐	☒

Note: Gravel Pack
-16' to 205' 2 yards
Pea Gravel .

RECEIVED

SEP 04 1998

NORTHERN REGION
IDWR

Completed Depth 205' (Measurable)
Date: Started 8/10/98 Completed 8/11/98

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 H2O WellService, Inc. Firm No. 448

Firm Official Date 8-25-98

and Supervisor or Operator Date 8-15-98

(Sign Once if Firm Official and Operator)

SCANNED

MAR 25 2015