Form 238-7
3/95-C96

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

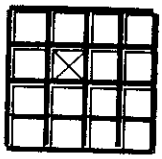
Office Use Only
Inspected by _____
Twp _____ Rge _____ Sec _____
_____ 1/4 _____ 1/4 _____ 1/4
Lat: : : Long: : :

1. DRILLING PERMIT NO. _____
Other IDWR No. D0040317

COPY

2. OWNER:
Name Bill Boren
Address 45730 Penny Ln
City Coarsegold State CA Zip 93614

3. LOCATION OF WELL by legal description:
Sketch map location must agree with written location



Twp. 52 North ☒ or South ☐
Rge. 3 East ☐ or West ☒
Sec. 9 1/4 (10 acres) SE 1/4 (40 acres) NW 1/4 (160 acres)

Gov't lot _____ County Kootenai
Lat: 47:52:282 Long: 116:42:790
Address of Well Site Derting Rd
City Hayden
(Give at least name of road + Distance to Road or Landmark)
Lt. _____ Blk. _____ 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 Material	From	To	AMOUNT Sacks or Pounds	METHOD
Bentonite	0	20	350lbs	Dry granular

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 26
Was drive shoe seal tested? ☐ Y ☒ N How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6"	+2	26	250	Steel	☒	☐	☒	☐
4"	17	397	160	PVC	☐	☒	☒	☐
4"	397	417	200	PVC	☐	☒	☒	☐

Length of Headpipe _____ Length of Tailpipe _____

9. PERFORATIONS/SCREENS
☒ Perforations Method saw cut 6" x 1/8"
☐ Screens Screen Type _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
397	417	1/8"	33	4"	PVC	☐	☒
						☐	☐
						☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
90ft. below ground
Artesian Pressure _____ lb
Depth flow encountered _____ ft.
Describe access port or control devices: _____

11. WELL TESTS:
☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min.	Drawdown	Pumping Level	Time
2-3 GPM			4 HRS

Water Temp. Cold Bottom hole temp. _____
Water Quality test or comments: Light brown silt, mostly clear
Depth first Water Encountered 53'

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia	From	To	Remarks: Lithology, Water Quality & Temp.	Water Y	Water N
10"	0	3	Silt, Clay, tanl		
	3	20	Quartzite, Clay, Silt, tan		
8"	20	26	Quartzite, tan, white, soft		
6"	26	31	Quartzite, white, tan, medium		
	31	55	Quartzite, tan, medium, 1.5 GPM	☒	
	55	67	Quartzite, white		
	67	100	Shale, grey, green, medium		
	100	116	Shale, grey, broken	☒	
	116	122	Shale, green, medium		
	122	136	Shale, grey, rose, medium	☒	
	136	140	Shale, green, white, hard		
	140	180	Shale, grey, rose, medium		
	180	184	Shale, white, green, hard		
	184	186	Shale, void & fractured		
	186	196	Shale, white, hard		
	196	254	Shale, green, white, hard		
	254	270	Shale, green, hard		
	270	276	Shale, green, fractured		
	276	298	Shale, green, white, hard		
	298	314	Shale, grey, medium		
	314	336	Shale, green, white, hard		
	336	344	Shale, grey, rose, medium	☒	
	344	410	Shale, green, white		
	410	417	Shale, white, green, hard		

Completed Depth: 417 (Measurable)
Date: Started 8-16-05 Completed 8-18-05

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 McCarty Drilling & Pump Inc Firm No. 586
Firm Official [signature] Date 8-29-05
Supervisor or Operator _____ Date _____
(Sign once if Firm Official & Operator)