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. 8-34516
Other IDWR No. D0040308

2. OWNER:
Name Robert & Sherri Bertsen
Address 3100 Deer Haven
City Wanship State UT Zip 84017

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

N
W E
S

Twp. 49 North ☒ or South ☐
Rge. 2 East ☒ or West ☐
Sec. 28 1/4 (10 acres) SE 1/4 (40 acres) NE 1/4 (160 acres)
Gov't lot _____ County Shoshone
Lat: 47:34:009 Long: 116:12:186
Address of Well Site Bear Creek Rd - E. of Reynolds Rd City Enaville
(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	250lbs	Dry Granular

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 58'
Was drive shoe seal tested? ☐ Y ☒ N How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6"	+2	58'	250	Steel	☒	☐	☒	☐
4"	20	240	160	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
220	240	1/8"	36	6"	PVC	☐	☒
						☐	☐
						☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
97ft. below ground Artesian Pressure _____ lb
Depth flow encountered _____ ft. Describe access port or control devices: _____

29N 2E 28

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

Yield gal/min.	Drawdown	Pumping Level	Time
25 GPM			3 Hrs

Water Temp. _____ Bottom hole temp. _____
Water Quality test or comments: Cold and Clear
Depth first Water Encountered 73'

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Water Bore Dia	From	To	Remarks: Lithology, Water Quality & Temp.	Y	N
10"	0	16	Shale, decomposed, grey		
	16	18	Shale, decomposed, brown, soft		
8"	18	26	Shale, decomposed, grey, soft		
	26	50	Shale, brown and grey		
	50	58	Shale, soft, grey		
6"	58	66	Shale, grey, medium hard		
	66	73	Shale, grey, with tan silt	☒	
	73	96	Shale, grey, medium		
	96	112	Shale, brown silt with grey		
	112	148	Shale, grey with tan silt	☒	
	148	165	Shale, grey, soft, broken	☒	
	165	187	Shale, grey, with tan silt		
	187	193	Shale, grey, with tan silt, caving	☒	
	193	220	Shale, grey, with tan silt, soft		
	220	225	Shale, grey, with tan silt, caving		
	225	237	Shale, grey, broken 20GPM	☒	
	237	240	Shale, grey, medium		

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IDWR/North

Completed Depth: 240 (Measurable)
Date: Started 6-23-05 Completed 6-23-05

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 _____ Date 6-24-05
Supervisor or Operator _____ Date _____
(Sign once if Firm Official & Operator)