

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 NO. 00017517Drilling Permit No. 770095Other IDWR No. 770095

2. OWNER

Well Number:

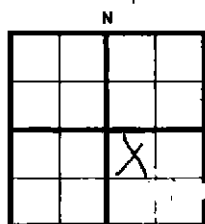
Name JOHN BOOTHE

279

Address 21605 N. DOYLE RD.City CATALDOState IDZip 83810

3. LOCATION OF WELL by legal description

sketch map location must agree with written location

Twp. 49 ☒ North or ☐ SouthRge. 1W ☐ East or ☒ WestSec. 29 SW 1/4 SE 1/4 1/4Gov't Lot _____ County KOOTENAI

Lat: _____ Long: _____

Address of Well Site 21605 N. DOYLE RD.City CATALDO

(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			AMOUNT	METHOD
Material	From	To		
BENTONITE	0	20	14 BAGS	OVERBORE

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
4	-40	240	.160	PVC	☐	☒	☐	☐
6	+2	58	250	STEEL	☒	☐	☒	☐

Length of Headpipe _____ Length of Tailpipe _____

9. PERFORATIONS/SCREENS

☒ Perforations Method SKILL SAW☐ Screens Screen Type _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
-200	-240	1/4 X 8	84	4	PVC	☐	☒

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

150 ft. below ground Artesian pressure _____ lb.Depth flow encountered 140 ft. Describe access port or control devices: _____

11. WELL TESTS:

☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
10			1 HR

Water Temp. COLD Bottom Hole Temp. COLDWater Quality test or comments: CLEARDepth first Water encountered 140

12. LITHOLOGIC LOG:(Describe repairs or abandonment)

Bore Diam	From	To	Remarks: Lithology, Water Quality, Temperature	Water	
				Y	N
8	0	3	TOP SOIL	☐	☐
8	3	50	CLAY SMALL GRAVELS & SAND	☐	☐
6	50	80	SHALE TAN & SOFT	☐	☐
6	80	110	SHALE BROWN & SOFT	☐	☐
6	110	170	SHALE GRAY 1/2 gpm @140'	☒	☐
6	170	190	SHALE TAN 2 gpm @180'	☒	☐
6	190	240	SHALE GRAY GREEN 10gpm @23'	☒	☐
	0	0	SHALE TRAP SET @ 139'	☐	☐

Completed Depth 230 (Measurable)
Date: Started 7/27/01 Completed 7/27/01

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. 448Firm Official Thomas R. Hull Date 8-2-01and
Supervisor or Operator Jim McLeslie Date 7/28/01
(Sign Once if Firm Official and Operator)

Jim McLeslie

49N 1W 29