

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. D0040491

Drilling Permit No: 835173

Other IDWR No. _____

2. OWNER

Name PASCHANE, TOM & JOYCE

Address 5250 E SHIRE LANE

City HAYDEN LAKE State ID Zip 83835

3. LOCATION OF WELL by legal description

sketch map location must agree with written location

N W E S									

Twp. 52 ☒ North or ☐ South
Rge. 03 ☐ East or ☒ West
Sec. 33 1/4 SW 1/4 NE 1/4
Gov't Lot _____ County KOOTENAI
Lat: _____ Long: _____

Address of Well Site 5250 E SHIRE LANE

City HAYDEN LAKE

(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 Sacks or Pounds	METHOD
Material	From	To		
BENTONITE	0	18	300 LBS	OVERBORE

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 210

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

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
8	+2	210	.250	STEEL	☒	☐	☒	☐
4	-5	370	200	PVC	☐	☒	☐	☐

Length of Headpipe _____ Length of Tailpipe _____

9. PERFORATIONS/SCREENS

☐ Perforations Method

☒ Screens Screen Type #10 PVC SCREEN

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
370	400	#10		4	PVC	☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

200 ft. below ground Artesian pressure _____ lb.
Depth flow encountere _____ ft. Describe access port or
control devices: _____

52N 3W 33

11. WELL TESTS:

☐ Pump	☐ Bailer	☒ Air	☐ Flowing Artesia
Yield gal./min.	Drawdown	Pumping Level	Time
12			1.5 HRS

Water Temp. COLD Bottom Hole Temp COLD

Water Quality test or comments: CLEAR

Depth first Water encountered 210

12. LITHOLOGIC LOG:(Describe repairs or abandonmen

Bore Diam	From	To	Remarks: Lithology, Water Quality, Temperature	Water
				Y N
10	0	3	TOP SOIL	☐ ☒
10	3	40	TAN CLAY, HARD PAN	☐ ☒
10	3	40	WITH SANDSTONE	☐ ☒
10	40	60	TAN CLAY, HARD PAN	☐ ☒
10	60	110	BROWN CLAY, HARD PAN	☐ ☒
10	110	130	WHITE CLAY, FIRM	☐ ☒
10	130	140	WHITE CLAY WITH SAND AND	☐ ☒
10	130	140	SMALL GRAVELS	☐ ☒
10	140	150	WHITE/RED CLAY, FIRM	☐ ☒
10	150	210	BROWN CLAY, HARD PAN	☐ ☒
8	210	215	SHALE, GRAY, HARD 2GPM	☒ ☐
8	215	310	SHALE, DARK GRAY, HARD	☐ ☒
8	310	345	CLAY, BROWN, HARD PAN	☐ ☒
8	345	350	CLAY, GREEN, GRAY, AND	☐ ☒
8	345	350	WHITE WITH SANDS	☐ ☒
8	350	370	CLAY, GRAY W/SANDS, FIRM	☐ ☒
8	370	390	CLAY, GREEN, GREY, WHITE	☒ ☐
8	370	390	W/SANDS & WOOD, 10 GPM	☐ ☐
8	390	410	SHALE, GRAY HARD	☐ ☒

Note: Backfilled from 400'-410'
w/pea gravel & sand:packed screen
with 10/20 silica sand.

Completed Depth 400 (Measurable)
Date: Started 9/1/2005 Completed 9/7/2005

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 Well Service, Inc. Firm No. 448

Firm Official Thomas R. Halterma Date 9-9-05

Supervisor or Operator Mike Halterma Date 09/08/05

MIKE HALTERMA (Sign Once if Firm Official and Operator)