

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

1. WELL TAG NO. D 0051975

DRILLING PERMIT NO. 847010

Other IDWR No. _____



2. OWNER:

Name BARRY KLAS

Address 1957 WHITE AVE #302

City MOSCOW

State ID Zip 83843

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.

W E
N
S

Twp. 40 North ☒ or South ☐
Rge. 5 East ☐ or West ☒
Sec. 17
Gov't Lot 10 acres County LATAH 40 acres NE 160 acres
Lat: _____ Long: _____

Address of Well Site 1144 NEARING RD.

City MOSCOW

(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	68	21	DRY

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 68' & 130'

Was drive shoe seal tested? ☒ Y ☐ N How? 300 PSI

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
8"	+1	68'	1/4	STEEL	☒	☐	☒	☐
6"	50'	130'	1/4	STEEL	☒	☐	☒	☐
4 1/2"	40'	405'	200	PVC	☐	☒	☐	☐

Length of Headpipe _____

Length of Tailpipe _____

9. PERFORATIONS/SCREENS:

☒ Perforations

Method SAW

☐ Screens

Screen Type _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
325'	405'	1/8	120	6"	PVC	☐	☒

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

150' ft. below ground

Artesian pressure _____ lb.

Depth flow encountered _____ ft. Describe access port or control

devices: WELL CAP

40N 5W 17

11. WELL TESTS:

☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
1 1/2		395'	1 HR

Water Temp. 54

Bottom hole temp. _____

Water Quality test or comments: _____

Depth first Water Encounter 383

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water
14	0	61	GRANITE DECOMPOSED	Y
14	61	64	VOID	N
14	64	68	GRANITE	
8	68	70	GRANITE	
8	70	74	VOID	
8	74	84	GRANITE	
8	84	92	VOID	
8	92	105	GRANITE DECOMPOSED	
6	105	126	GRANITE DECOMPOSED	
6	126	312	GRANITE DECOMPOSED	
6	312	324	GRANITE DECOMPOSED	
6	324	383	GRANITE	
6	383	391	GRANITE DECOMPOSED	
6	391	405	GRANITE	

RECEIVED

SEP 14 2007

IDWR/North

Completed Depth 405'

(Measurable)

Date: Started 6/8/2007

Completed 6/14/2007

13. DRILLER'S CERTIFICATION:

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Company Name MCPHERSON & WRIGHT DRILLING Co. No. 0376

Firm Official

and

Driller or Operator

Date 6/17/2007

Date 6/17/2007

(Sign once if Firm Official & Operator)

FORWARD WHITE COPY TO WATER RESOURCES