Form 238-7
11/97 JGE

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. D 0046019

DRILLING PERMIT NO. 41418

Other IDWR No.

2. OWNER:

Name JACK & HELEN FREELAND

Address 1076 N. PETERSON

City MOSCOW State ID Zip 83843

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.

N / W / E / S

Twp. 40 North [X] or South [ ]

Rge. 5 East [ ] or West [X]

Sec. 6 ____ 1/4 (10 acres) SW 1/4 (40 acres) NW 1/4 (160 acres)

Gov't Lot ____ County LATAH

Lat: Long:

Address of Well Site CHANEY & FOUR MILE RD

(Give at least name of road + Distance to Road or Landmark)

City VIOLA

Lt. ____ Blk. ____ Sub. Name ____

4. USE:

[X] Domestic [ ] Municipal [ ] Monitor [ ] Irrigation

[ ] Thermal [ ] Injection [ ] Other ____

5. TYPE OF WORK: check all that apply

[X] New Well [ ] Modify [ ] Abandonment [ ] Other ____ (Replacement etc.)

6. DRILL METHOD:

[X] Air Rotary [ ] Cable [ ] Mud Rotary [ ] Other ____

7. SEALING PROCEDURES:

Seal/Filter Pack			AMOUNT	METHOD
Material	From	To	Sacks or Pounds	
BENTONITE	0	31	11	DRY

Was drive shoe used? [X] Y [ ] N Shoe Depth(s) 31'

Was drive shoe seal tested? [X] Y [ ] N How? 300 PSI

8. CASING/LINER:

Diameter	From	To	Guage	Material	Casing	Liner	Welded	Threaded
8	+1	31	1/4	STEEL	[X]	[ ]	[X]	[ ]
6"	25	305	200	PVC	[ ]	[X]	[ ]	[ ]
					[ ]	[ ]	[ ]	[ ]

Length of Headpipe ____ Length of Tailpipe ____

9. PERFORATIONS/SCREENS:

[X] Perforations Method SAW

[ ] Screens Screen Type ____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
245	305	1/8	90	6	PVC	[ ]	[X]
						[ ]	[ ]
						[ ]	[ ]

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

112 ft. below ground Artesian pressure ____ lb.

Depth flow encountered ____ ft. Describe access port or control devices: WELL CAP

11. WELL TESTS:

[ ] Pump [ ] Bailer [X] Air [ ] Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
3		295	1 HR

Water Temp. 54 Bottom hole temp. ____

Water Quality test or comments: ____

Depth first Water Encounter 276

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water Y	Water N
14	0	3	SOIL		
14	3	24	CLAY		
14	24	31	GRANITE		
8	31	118	GRANITE		
8	118	187	GRANITE SOFT		
8	187	234	GRANITE		
8	234	241	GRANITE SOFT		
8	241	276	GRANITE		
8	276	282	GRANITE SOFT	X	
8	282	305	GRANITE		

RECEIVED
FEB 05 2007
IDWR/North

Completed Depth 305 (Measurable)

Date: Started 8/14/2006 Completed 8/15/2006

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 Firm No. 0376

Firm Official Ted W Wright Date 1/5/2007

and

Driller or Operator Gary D Wright Date 1/5/2007

(Sign once if Firm Official & Operator)

40N 5W 6

FORWARD WHITE COPY TO WATER RESOURCES