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 0040592

DRILLING PERMIT NO. 835706
Other IDWR No.

2. OWNER:

Name JAMES NICHOLS
Address 5199 HWY 95
City VIOLA State ID Zip 83872

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.

N / W / E / S

Twp. 41 North [X] or South [ ]
Rge. 5 East [ ] or West [X]
Sec. 20 1/4 (10 acres) NW 1/4 (40 acres) SW 1/4 (160 acres)
Gov't Lot County LATAH
Lat: Long:
Address of Well Site 1352 CHANEY 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 (Replacement etc.)

[X] New Well [ ] Modify [ ] Abandonment [ ] Other

6. DRILL METHOD:

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

7. SEALING PROCEDURES:

Seal/Filter Pack Material	From	To	AMOUNT Sacks or Pounds	METHOD
BENTONITE	0	35	11	DRY

Was drive shoe used? [X] Y [ ] N Shoe Depth(s) 35
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	35	1/4	STEEL	X		X	
6	5	105	200	PVC		X		

Length of Headpipe Length of Tailpipe

9. PERFORATIONS/SCREENS:

[ ] Perforations Method
[ ] Screens Screen Type

From	To	Slot Size	Number	Diameter	Material	Casing	Liner

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

62 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
20		175	1 HR

Water Temp. 55 Bottom hole temp.
Water Quality test or comments:
Depth first Water Encounter 148

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	20	CLAY		
14	20	35	GRANITE SOFT		
8	35	105	GRANITE SOFT		
8	105	148	GRANITE		
8	148	156	GRANITE FRACTURED	X	
8	156	180	GRANITE		

RECEIVED
SEP 27 2005
IDWR/North

Completed Depth 180 (Measurable)
Date: Started 9/1/2005 Completed 9/2/2005

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 Wright Date 9/8/2005
and
Driller or Operator Mike Wright Date 9/8/2005
(Sign once if Firm Official & Operator)

41 N 5 W 20

FORWARD WHITE COPY TO WATER RESOURCES