769751

Form 238-7
11/97

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 018497
DRILLING PERMIT NO. ____-____-__-_____-_____
Other IDWR No. _____

2. OWNER:
Name Ralph Miller
Address 20993 Fargo Rd
City Wilder State Id Zip 83676

3. LOCATION OF WELL by legal description:
Sketch map location must agree with written location.

N / W / E / S — X

Twp. 4 North X or South ☐
Rge. 5 East ☐ or West X
Sec. 21, NE 1/4 (10 acres) NE 1/4 (40 acres) ____ 1/4 (160 acres)
Gov't Lot ____ County Canyon
Lat: : : Long: :
Address of Well Site 20993 Fargo Rd
City Wilder
(Give at least name of road + Distance to Road or Landmark)

Lt. _____ Blk. _____ Sub. Name _____

4. USE:
X Domestic ☐ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other _____

5. TYPE OF WORK check all that apply (Replacement etc.)
☐ New Well ☐ Modify ☐ Abandonment X Other _____

6. DRILL METHOD
☐ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other _____

7. SEALING PROCEDURES

SEAL/FILTER PACK Material	From	To	AMOUNT Sacks or Pounds	METHOD
Bentonite	0	20	800#	overbore

Was drive shoe used? X Y ☐ N Shoe Depth(s) 270'
Was drive shoe seal tested? ☐ Y X N How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6"	+2	270	250	Steel	X	☐	X	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Length of Headpipe _____ Length of Tailpipe _____

9. PERFORATIONS/SCREENS
Perforations Method _____
Screens Screen Type Open

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
						☐	☐
						☐	☐
						☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
142 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
80			9pm

Water Temp. _____ Bottom hole temp. _____
Water Quality test or comments: _____
Depth first Water Encounter 146'

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water Y	Water N
10	0	4	top soil		
"	4	20	clay		
6	20	30	clay		
"	30	41	gravel		
"	41	51	clay		
"	51	68	gray sand		
"	68	72	Sand, hard clay, & gravel		
"	72	120	clay & sand	X	
"	120	146	clay & sand		
"	146	170	clay	X	
"	170	186	fine black sand		
"	186	210	gray clay & Shell, sand	X	
"	210	272	gray clay & Shell		

RECEIVED
JUL 18 2001
Department of Water Resources

RECEIVED
JUL 09 2001
WATER RESOURCES
WESTERN REGION

Completed Depth 265' (Measurable)
Date: Started 7-2-01 Completed 7-4-01

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 ABC Well Drilling Firm No. 621
Firm Official _____ Date 7-5-01
and
Driller or Operator _____ Date 7-5-01
(Sign once if Firm Official & Operator)

FORWARD WHITE COPY TO WATER RESOURCES