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Form 238-7
3/95-C96

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

OCT 09 1996
WATER RESOURCES
WESTERN REGION

Office Use Only
Inspected by _____
Twp ____ Rge ____ Sec ____
____ 1/4 ____ 1/4 ____ 1/4
Lat: : : Long: : :

1. DRILLING PERMIT NO. 65 -96 -W -0251 -000
Other IDWR No. _____

2. OWNER:
Name Roger & Karen Sutton
Address P.O. Box 53
City Ola State ID Zip 83657

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

N / W / E / S

Twp. 10 North ☒ or South ☐
Rge. 1 East ☒ or West ☐
Sec. 24 1/4 (10 acres) SE 1/4 (40 acres) NE 1/4 (160 acres)
Gov't lot _____ County Gem
Lat: : : Long: : :
Address of Well Site 22955 High Valley Road
City Ola
(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 Material	From	To	AMOUNT Sacks or Pounds	METHOD
bentonite'	0	20	18	overbore

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

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6"	+1	420	.250	steel	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

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:
20ft. below ground Artesian Pressure ____ lb
Depth flow encountered ____ ft. Describe access port or control devices: _____

11. WELL TESTS:
☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min.	Drawdown	Pumping Level	Time
20	no test	340	2 hrs

Water Temp. _____ Bottom hole temp. _____
Water Quality test or comments: _____
Depth first Water Encountered _____

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia	From	To	Remarks:Lithology, Water Quality & Temp.	Water Y	Water N
10"	0	1	brown top soil		☒
10"	1	14	hard brown clay		☒
10"	14	20	brown decomposed granite		☒
8"	20	24	brown decomposed granite		☒
8"	24	35	brown granite		☒
8"	35	49	brown granite		☒
8"	49	55	soft brown & black granite		☒
8"	55	60	soft brown & black granite seep	☒	
8"	60	93	soft brown & black granite		☒
8"	93	100	lt. brn decomposed granite(claylike)		☒
8"	100	115	soft brown granite		☒
8"	115	125	soft brown & black granite seep	☒	
8"	125	198	soft white & black granite		☒
8"	198	237	gray granite		☒
8"	237	238	crack		☒
8"	238	329	gray granite		☒
8"	329	350	gray granite w/small fractures		☒
8"	350	390	gray granite		☒
8"	390	400	brown & white granite		☒
8"	400	410	brown & black decomposed granite		☒
8"	410	418	white decomposed granite (claylike)	☒	
8"	418	427	black & white granite	☒	
6"	427	433	black & white granite (broken)	☒	
			20 gpm @ 340'		
			25 gpm @ 360'		
			35 gpm @ 400'		
			The above water levels are measured while blowing		

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MICROFILMED DEC 06 1996

Completed Depth: 422 (Measurable)
Date: Started 08-14-96 Completed 08-23-96

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 SOS Welldrilling & Pump Co Firm No. 212
Firm Official Frank Spini Date 9-19-96
Supervisor or Operator Frank Spini Date 9-17-96
(Sign once if Firm Official & Operator)

Date: 09/12/96 Time:4:25 PM