

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources
within 30 days after the completion or abandonment of the well.

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JAN 21 1997

1. WELL OWNER
Name J R Simplot Company
Address Box 27 Boise Idaho 83707
Drilling Permit No. 61-93-W-0004-000
Water Right Permit No. 61-2165

7. WATER LEVEL
Department of Water Resources
Static water level 223 feet below land surface.
Flowing? ☐ Yes ☒ No G.P.M. flow _____
Artesian closed-in pressure _____ p.s.i.
Controlled by: ☐ Valve ☐ Cap ☐ Plug
Temperature 67 °F. Quality _____
Describe artesian or temperature zones below.

2. NATURE OF WORK *61-93-W-0004-300
☒ New well ☐ Deepened ☐ Replacement
☐ Well diameter increase
☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)

8. WELL TEST DATA
☐ Pump ☐ Bailer ☐ Air ☐ Other NONE
Discharge G.P.M. _____ Pumping Level _____ Hours Pumped _____

3. PROPOSED USE
☐ Domestic ☒ Irrigation ☐ Test ☐ Municipal
☐ Industrial ☐ Stock ☐ Waste Disposal or Injection
☐ Other _____ (specify type)

9. LITHOLOGIC LOG					Water	
Bore Diam.	Depth		Material		Yes	No
	From	To				
24"	0'	1'	Top soil			
	1'	30'	White Clay			
	30'	35'	Pea Gravel & Brown Clay			
	35'	40'	Brown Clay			
	40'	50'	White Clay, Black Sand			
	50'	90'	Green Sandstone			
	90'	100'	Brown Sand			
	100'	115'	Green Sandstone			
	115'	125'	Gray Lava			
	125'	135'	Brown Lava			
	135'	145'	Gray Lava			
	145'	150'	Brown Clay			
	150'	160'	White Clay			
	160'	165'	Brown Clay			
20"	165'	185'	Brown Sand			
	185'	215'	Green Sandstone			
	215'	225'	Gray Clay & Gray Sand			
	225'	232'	Brown Clay			
16"	232'	240'	Brown Silty Clay		X	
	240'	260'	White Sandy Clay			X
	260'	265'	Brown Sand & Gravel Bits		X	
	265'	295'	Gray Sticky Clay & Sand			X
	295'	315'	Brown Clay			
	315'	330'	White Sandy Clay			
	330'	350'	Green Clay			
	350'	370'	Brown Sand			
	370'	380'	Blue Clay			
	380'	390'	White & Brown Sand			
	390'	400'	Gray, white & Red Gravel chips - Sand		X	
	400'	407'	Gray Sand		X	
	407'	445'	Blue Clay			X
	445'	460'	Gray Sand		X	
	460'	485'	Blue Clay			X
	485'	488'	Gray Sand		X	
	488'	500'	Blue Clay			X

4. METHOD DRILLED
☐ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary
☒ Cable ☐ Dug ☐ Other _____

5. WELL CONSTRUCTION
Casing schedule: ☐ Steel ☐ Concrete ☐ Other _____
Thickness 1/4" inches Diameter 24" inches + 1 feet 115 feet
1/4" inches 20" inches 1 feet 232 feet
1/4" inches 16" inches 1 feet 500 feet
Was casing drive shoe used? ☒ Yes ☐ No
Was a packer or seal used? ☒ Yes ☐ No
Perforated? ☐ Yes ☒ No
How perforated? ☐ Factory ☐ Knife ☐ Torch ☐ Gun
Size of perforation _____ inches by _____ inches
Number _____ From _____ To _____
_____ perforations _____ feet _____ feet
_____ perforations _____ feet _____ feet
_____ perforations _____ feet _____ feet
Well screen installed? ☐ Yes ☒ No
Manufacturer's name _____
Type _____ Model No. _____
Diameter _____ Slot size _____ Set from _____ feet to _____ feet
Diameter _____ Slot size _____ Set from _____ feet to _____ feet
Gravel packed? ☐ Yes ☒ No ☐ Size of gravel _____
Placed from _____ feet to _____ feet
Surface seal depth 90' Material used in seal: ☐ Cement grout
☒ Bentonite ☒ Puddling clay ☐ _____
Sealing procedure used: ☐ Slurry pit ☒ Temp. surface casing
☒ Overbore to seal depth
Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent
Weld _____
☐ Cemented between strata
Describe access port BACK PULLED ALL PIPE

6. LOCATION OF WELL
Sketch map location must agree with written location.
N
W E
S
County ELMORE
Subdivision Name _____
Lot No. _____ Block No. _____
S E 1/4 NE 1/4 Sec. 6 T. 4th N S 1/4 R. 4th E W

10. Work started 3-15-93 finished 7-9-93

11. DRILLERS CERTIFICATION
I/We certify that all minimum well construction standards were
complied with at the time the rig was removed.
Firm Name Martins Well Service Firm No. 478
Address 3010 W. 6800 S. Rexburg Date 7-20-93
Signed by (Firm Official) Martins
and Martins
(Operator)