

NOTICE TO WATER WELL CONTRACTOR  
The original and first copy  
of this report are to be  
filed with the  
STATE ENGINEER, SALEM, OREGON 97310  
within 30 days from the date  
of well completion.

**RECEIVED**  
MAR 15 1971  
STATE ENGINEER  
SALEM, OREGON

MORR 532

Well No 2

State Well No. 2N/26-10  
State Permit No. \_\_\_\_\_

(1) OWNER: Lawrence D. Corrine A. and Rosella Lindsay  
Name L. D. Lindsay  
Address Lexington, Ore

(2) TYPE OF WORK (check):  
New Well  Deepening  Reconditioning  Abandon   
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL: (4) PROPOSED USE (check):  
Rotary  Driven  Domestic  Industrial  Municipal   
Cable  Jetted  Irrigation  Test Well  Other   
Dug  Bored

(6) CASING INSTALLED:  
16" Diam. from 0 ft. to 226' 4" ft. Gage 250  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

(7) PERFORATIONS:  
Type of perforator used \_\_\_\_\_  
Size of perforations in. by in.  
perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

(7) SCREENS: Well screen installed?  Yes  No  
Manufacturer's Name \_\_\_\_\_  
Type \_\_\_\_\_ Model No. \_\_\_\_\_  
Diam. Slot size Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Diam. Slot size Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

(8) WATER LEVEL: Completed well.  
Static level 154' ft. below land surface Date 2/14/71  
Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_

(9) WELL TESTS: Drawdown is amount water level is lowered below static level.  
Was a pump test made?  Yes  No If yes, by whom? Layne Pumps  
Yield: 3,298 gal./min. with 108 ft. drawdown after 8 1/4 hrs.

Bailer test gal./min. with ft. drawdown after hrs.  
Artesian flow g.p.m. Date \_\_\_\_\_  
Temperature of water 74° Was a chemical analysis made?  Yes  No

(10) CONSTRUCTION:  
Well seal—Material used Cement  
Depth of seal 47' ft.  
Diameter of well bore to bottom of seal 20' in.  
Were any loose strata cemented off?  Yes  No Depth \_\_\_\_\_  
Was a drive shoe used?  Yes  No  
Did any strata contain unusable water?  Yes  No  
Type of water? \_\_\_\_\_ depth of strata \_\_\_\_\_  
Method of sealing strata off \_\_\_\_\_  
Was well gravel packed?  Yes  No Size of gravel: \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

(11) LOCATION OF WELL: Sand Runch Project Well #2  
County Morrow Driller's well number #2  
SE 1/4 SW 1/4 Section 10 T. 2N. R. 26E. W.M.

Bearing and distance from section or subdivision corner  
1471.4 ft. east and 638.0 ft. north  
of S.W. corner of Sec. 10, T. 2N, R. 26E. W.M.

(12) WELL LOG: Diameter of well below casing 15 1/4 in.  
Depth drilled 1,104 ft. Depth of completed well 1,104 ft.  
Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
Sand	0	14	
Shovel with sand	14	60	
Cement gravel	60	225	
Black & Red basalt	225	252	
Black basalt	252	257	210
Hard Grey basalt	257	270	
Black basalt	270	285	
Grey basalt	285	378	
Black basalt	378	399	
Black basalt & spherulite	399	412	172
Black basalt	412	482	
Black & Red basalt (soft)	482	499	
Laminar Black basalt (soft)	499	523	
Black basalt & spherulite	523	550	
Black basalt	550	660	
Porous black basalt	660	682	
Grey basalt (Hard)	682	700	
Black basalt	700	732	
Grey basalt	732	774	
Clay	774	779	
Black basalt	779	785	
Attached paper	785	1104	
Work started 4/15 19 70 Completed 2/14 19 71			
Date well drilling machine moved off of well 2/21 19 71			

Drilling Machine Operator's Certification:  
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.  
[Signed] Paul Wachtel Date 3/10, 1971  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 657

Water Well Contractor's Certification:  
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.  
NAME \_\_\_\_\_ (Person, firm or corporation) (Type or print)  
Address \_\_\_\_\_  
[Signed] L. D. Lindsay (Well Drill Owner) (Water Well Contractor)  
Contractor's License No. \_\_\_\_\_ Date 3/12, 1971

(continued)

#6?

# Sand Ranch Project Well #204

Lawrence D., Corrine A., and Rosella Lindsey

## Well Log: -

	From	To	S.W.L.
Grey Basalt (Hard)	785 ft.	787 ft.	
Black Basalt and Clay	787	837	
Grey Basalt (Hard)	837	839	
Porous Black Basalt and Clay	839	860	
Clay	860	892	
Porous Black Basalt	892	912	171
Black Basalt, Caving	912	935	168
Black Basalt (Hard)	935	950	
Porous Black Basalt	950	989	159
Grey Basalt	989	1,005	
Black Basalt	1,005	1,043	
Porous Black Basalt	1,043	1,101	154
Black Basalt	1,101	1,104	154

Paul Wachtel

Driller License No. 657