

NOTICE TO WATER CONTRACTOR  
The original and first copy  
of this report are to be  
filed with the

**RECEIVED**  
**WATER WELL REPORT**

MAR 19 1974 STATE OF OREGON

OCT 26 1973

State Well No. 95/1E-36  
State Permit No. 195/BW-2/CC

STATE ENGINEER, SALEM, OREGON 97310  
within 30 days from the date  
of well completion.

STATE ENGINEER  
SALEM, OREGON

(Please type or print)

(Do not write above this line)

**(1) OWNER:**

Name Edgar D. Arney Well #4  
Address 80081 North Turkey Road  
Creswell, Oregon

**(2) TYPE OF WORK (check):**

New Well  Deepening  Reconditioning  Abandon   
If abandonment, describe material and procedure in Item 12.

**(3) TYPE OF WELL:**

Rotary  Driven   
Cable  Jetted   
Dug  Bored

**(4) PROPOSED USE (check):**

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

**CASING INSTALLED:**

Threaded  Welded   
6" Diam. from +3 ft. to 100 ft. Gage .250  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**PERFORATIONS:**

Perforated?  Yes  No.  
Type of perforator used Torch  
Size of perforations 1/8 in. by 12 in.  
20 perforations from 80 ft. to 100 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) WELL TESTS:**

Drawdown is amount water level is lowered below static level  
Was a pump test made?  Yes  No If yes, by whom?  
Yield: 50 gal./min. with 60 ft. drawdown after 48 hrs.  
" " " " " "  
" " " " " "  
Bailer test 50 gal./min. with 80 ft. drawdown after 2 hrs.  
Artesian flow g.p.m.

Temperature of water 56 Depth artesian flow encountered \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Well seal—Material used Cement  
Well sealed from land surface to 50 ft.  
Diameter of well bore to bottom of seal 12 in.  
Diameter of well bore below seal 6 in.  
Number of sacks of cement used in well seal 25 sacks  
Number of sacks of bentonite used in well seal \_\_\_\_\_ sacks  
Brand name of bentonite \_\_\_\_\_  
Number of pounds of bentonite per 100 gallons \_\_\_\_\_  
of water \_\_\_\_\_ lbs./100 gals.  
Was a drive shoe used?  Yes  No Plugs \_\_\_\_\_ Size: location \_\_\_\_\_ ft.  
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.

**(10) LOCATION OF WELL:**

County Lane Driller's well number 2011073D  
SW 1/4 SW 1/4 Section 24 T. 19S R. 3W W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

**(11) WATER LEVEL: Completed well.**

Depth at which water was first found 24 ft.  
Static level 13 ft. below land surface. Date 9-19-73  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 6"  
Depth drilled 100 ft. Depth of completed well 100 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 and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Soil and clay (gravelly)	0	2	
Gravel, coarse, with cobbles	2	16	13
Cobble rock with small boulders	16	27	
Silt stone, gray-brown fossilized	27	33	
Fine gravel	33	36	
Siltstone, fine with bedded gravel	36	41	
Siltstone, gray, soft	41	55	
Siltstone, gray green, black	55	80	
Sandstone, gray, hard	80	100	

Work started 9-7 19 73 Completed 9-19 19 73  
Date well drilling machine moved off of well 9-19 19 73

**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] Dale Sawyer Date 9-20, 19 73  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 594

**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 Schoen Electric and Pump  
(Person, firm or corporation) (Type or print)  
Address 626 W. Queen/Albany, Oregon 97321  
[Signed] Larry E. Schoen  
(Water Well Contractor)  
Contractor's License No. 513 Date 9-20, 19 73