

The original and first copy of this report are to be filed with the

WATER WELL REPORT

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

STATE OF OREGON (Please type or print)

MARI... 2775

State Well No. 55/2W-31 State Permit No.

RECEIVED

OCT - 2 1975 (Do not write above this line)

(1) OWNER:

WATER RESOURCES DEPT.

SALEM, OREGON

Name Lee Robinson Address Rt 1 Box 50 Seaside Ore

(2) TYPE OF WORK (check):

New Well [x] Deepening [ ] Reconditioning [ ] Abandon [ ]

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

(4) PROPOSED USE (check):

Rotary [ ] Driven [ ] Cable [x] Jetted [ ] Dug [ ] Bored [ ] Domestic [ ] Industrial [ ] Municipal [ ] Irrigation [x] Test Well [ ] Other [ ]

CASING INSTALLED:

12" Diam. from +1 ft. to 100 ft. Gage 230

PERFORATIONS:

Type of perforator used Mills Size of perforations 3/8 in. by 3 in. 810 perforations from 109 ft. to 149 ft.

(7) SCREENS:

Well screen installed? [ ] Yes [x] No

Manufacturer's Name Type 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 Yield: 1000 gal./min. with 100 ft. drawdown after 6 hrs.

Baller test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m. Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal-Material used Bentonite Well sealed from land surface to 18 ft. Diameter of well bore to bottom of seal 10 in. Diameter of well bore below seal 12 in. Number of sacks of cement used in well seal sacks Number of sacks of bentonite used in well seal 2 sacks Brand name of bentonite National Number of pounds of bentonite per 100 gallons of water 50 lbs./100 gals. Was a drive shoe used? [x] Yes [ ] No Plugs Size: location ft. Did any strata contain unusable water? [ ] Yes [x] No Type of water? depth of strata Method of sealing strata off Was well gravel packed? [ ] Yes [x] No Size of gravel: Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Marion Driller's well number 1/4 1/4 Section 31 T. 5 S R. 2 W W.M. Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 230 ft. Static level 36 ft. below land surface. Date 9-3-75 Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 12 Depth drilled 160 ft. Depth of completed well 160 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.

Table with columns: MATERIAL, From, To, SWL. Rows include Brown Clay, Brown Sandy Clay, Grey Clay, Packed Sand, Grey Clay, Sand & Gravel, Grey Clay.

Work started 8-19 1975 Completed 9-2 1975 Date well drilling machine moved off of well 9-3 1975

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] James H. Farrell Date 9-9 1975 (Drilling Machine Operator)

Drilling Machine Operator's License No. 455

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 ROBINSON'S EOLA WELL DRILLING (Person, 4510 DAPERS RD., N. W. (Type or print)

Address SALEM, OREGON-97304

[Signed] George H. Robinson (Water Well Contractor)

Contractor's License No. 13 Date 9-9 1975