

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

LINN WAT LINN 10540

STATE OF OREGON

State Well No. 12S/4W-6

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

STATE ENGINEER SALEM, OREGON (Do not write above this line)

State Permit No.

(1) OWNER:

Name John Mackey Address 807 NW 30th, Corvallis, Ore.

(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 [X] Municipal [ ] Irrigation [ ] Test Well [ ] Other [ ]

CASING INSTALLED:

6" Diam. from +12" ft. to 35 ft. Gage 17#

PERFORATIONS:

Type of perforator used Acetylene Torch Size of perforations 3/8 in. by 12 in. 36 perforations from 25 ft. to 33 ft.

(7) SCREENS:

Well screen installed? [ ] Yes [X] No Manufacturer's Name Type Model No. 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 [X] No Yield: gal./min. with ft. drawdown after hrs. Baller test 60 gal./min. with NO ft. drawdown after 1 hrs.

(9) CONSTRUCTION:

Well seal—Material used Bentonite Well sealed from land surface to 20 ft. Diameter of well bore to bottom of seal 10 in. Diameter of well bore below seal 6 in. Number of sacks of cement used in well seal sacks Number of sacks of bentonite used in well seal 4 sacks Brand name of bentonite Oregon Bentonite Number of pounds of bentonite per 100 gallons of water 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 Linn Driller's well number 1/4 1/4 Section 6 T. 12S R. 4W W.M. Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 20 ft. Static level 14 ft. below land surface. Date 6-21-74 Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6" Depth drilled 41 ft. Depth of completed well 41 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 4 columns: MATERIAL, From, To, SWL. Rows include Gravel Overlay, Top Soil, Brown Loam, Dirty Gravel, Brown Sand & Gravel, Grey Clay.

Work started 6-20 19 74 Completed 6-21 19 74 Date well drilling machine moved off of well 6-21 19 74

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] Bruce Rambo Date 6/24, 19 74 Drilling Machine Operator's License No. 895

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 Merle Warren Well Drilling (Person, firm or corporation) (Type or print) Address Rt. 1, Box 84, Tangent, Oregon 97389 [Signed] Merle Warren (Water Well Contractor) Contractor's License No. 182 Date 7-12, 19 74