

NOTICE TO WATER WELL CONTRACTOR

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

RECEIVED

MAJOR WELL REPORT

STATE OF OREGON

(Please type or print)

State Well No. 155/16E-200

State Permit No.

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

AUG 11 1977

(Do not write above this line)

CR00 2040

WATER RESOURCES DEPT. SALEM, OREGON

(1) OWNER:

Name Alan Coats Address 1 E. Orchard Lane Prineville, Ore. 97754

(2) TYPE OF WORK (check):

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

(3) TYPE OF WELL:

Rotary [ ] Driven [ ] Cable [x] Jetted [ ] Dug [ ] Bored [ ]

(4) PROPOSED USE (check):

Domestic [x] Industrial [ ] Municipal [ ] Irrigation [ ] Test Well [ ] Other [ ]

CASING INSTALLED:

6" Diam. from 7.1 ft. to 4.2 ft. Gage 4.2

PERFORATIONS:

Type of perforator used Torch Size of perforations 6 in. by 4 in. 7.6 perforations from 2.8 ft. to 4.2 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 [ ] No Yield: gal./min. with ft. drawdown after hrs. Bailer test 20 gal./min. with No ft. drawdown after 1 hrs.

(9) CONSTRUCTION:

Well seal—Material used Bentonite Well sealed from land surface to 2.5 ft. Diameter of well bore to bottom of seal 10 in. Number of sacks of cement used in well seal sacks Number of sacks of bentonite used in well seal 20 sacks Brand name of bentonite Kal. Clay Number of pounds of bentonite per 100 gallons of water lbs./100 gals. Was a drive shoe used? [ ] Yes [x] 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 Crook Driller's well number 60 NE 1/4 NE 1/4 Section 2 T. 15 S. R. 16 E W.M. Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 4 ft. Static level 4 ft. below land surface. Date 8/11/77 Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6 Depth drilled 45 ft. Depth of completed well 42 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: Sandy top soil (0-1), Sand and clay (1-4), Sand and pumic (4-15), Brown clay (15-25), Sand and gravel (25-42).

Work started 7/27 19 77 Completed 8/1 19 77 Date well drilling machine moved off of well 8/1 19 77

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] Daniel Maphert Date 8/2, 1977 (Drilling Machine Operator) Drilling Machine Operator's License No. 768

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 MAPHERT WELL DRILLING (Person, firm or corporation) (Type or print) Address P.O. Box 198 Prineville, Ore. [Signed] Daniel Maphert (Water Well Contractor) Contractor's License No. 584 Date 8/2, 1977