

NOTICE TO WATER WELL CONTRACTOR

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

RECEIVED CROOK 1343 SEP 29 1972 STATE OF OREGON WATER WELL REPORT (Please type or print) SALEM OREGON Do not write above this line

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

State Well No. 145/16E-29 State Permit No.

(1) OWNER:

Name CLYDE MATTESON Address 706 S. ELM PRINEVILLE OREGON

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

(4) PROPOSED USE (check):

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

CASING INSTALLED:

6" Diam. from 11 ft. to 59 ft. Gage 3/8" Threaded [ ] Welded [x]

PERFORATIONS:

Type of perforator used TORCH Size of perforations 1/8 in. by 6" in. 54 perforations from 46 ft. to 60 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 If yes, by whom? Yield: gal./min. with ft. drawdown after hrs. Bailer test 20 gal./min. with ft. drawdown after 1 hrs. Artesian flow g.p.m. Temperature of water 58 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal-Material used BENTONITE Well sealed from land surface to 25 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 sacks Brand name of bentonite Central Oregon 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? [x] Yes [ ] No Size of gravel: 1/4 Gravel placed from 25 ft. to 57 ft.

(10) LOCATION OF WELL:

County CROOK Driller's well number 1/4 Section 29 T.145 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 25 ft. Static level 25 ft. below land surface. Date 9/18/72 Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing Depth drilled 59 ft. Depth of completed well 59 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: Sandy top soil (0-2), Sand and clay (2-20), Gravel (Med) (20-28), Sand and Gravel (28-59).

Work started 9/16 1972 Completed 9/18 1972 Date well drilling/machine moved off of well 9/18 1972

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] Donald Marshall Date 9/18, 1972 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 Dick Akins Well Drilling (Person, firm or corporation) (Type or print) Address P.O. Box # 264 Prineville, Ore. 97754 [Signed] Dick Akins (Water Well Contractor) Contractor's License No. 260 Date 9/26, 1972