

NOTICE TO WATER WELL CONTRACTOR

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

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

GILL 1 RECEIVED JUN 1 0 1974

STATE OF OREGON STATE ENGINEER State Well No. 1S/22E-3DA SALEM, OREGON State Permit No.

PRESENT OWNER: KING RANCH

(1) OWNER:

Name RAY HEINRIGNER Address ONE OREGON 97843

(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 [] Bored []

(4) PROPOSED USE (check):

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

(5) CASING INSTALLED:

16" Diam. from 0 ft. to 185 ft. Gage 250

(6) PERFORATIONS:

Perforated? [] Yes [] No. Type of perforator used. Size of perforations in. by in.

(7) SCREENS:

Well screen installed? [x] Yes [] No Manufacturer's Name JOHN SAN Type IRRIGATOR Model No. H.D. Diam. 15 in Slot size 1.0 Set from 185 ft. to 190 ft.

(8) WATER LEVEL: Completed well.

Static level 72 ft. below land surface Date 5-13-74 Artesian pressure lbs. per square inch Date

(9) WELL TESTS:

Drawdown is amount water lowered below static level. Was a pump test made? [x] Yes [] No If yes, by whom? FOSSEENS

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

Artesian flow g.p.m. Date 5-29-74

Temperature of water 63 Was a chemical analysis made? [] Yes [x] No

(10) CONSTRUCTION:

Well seal—Material used CEMENT Depth of seal Diameter of well bore to bottom of seal Were any loose strata cemented off? Was a drive shoe used? Did any strata contain unusable water? Type of water? Method of sealing strata off Was well gravel packed? Gravel placed from ft. to ft.

(11) LOCATION OF WELL:

County GILLIAM Driller's well number 48 SW 1/4 SE 1/4 Section 3 T. 25 R. 22E W.M. Bearing and distance from section or subdivision corner

(12) WELL LOG:

Depth drilled 1035 ft. Depth of completed well 1035 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 as drilling proceeds. Note drilling rates.

Table with columns: MATERIAL, From, To, SWL. Rows include: Top Soils and free rock, BASALT GREY, BLACK STICKY CLAY, BOUND WASHED ROCK WATER, YELLOW CLAY & ROCK, HARD GREY BASALT, BASALT WITH CREVES & PIN'S ROCK, SOFT GREEN UNLIT SEDIMENT, RED & YELLOW LAVA ROCK, HARD GREY BASALT WITH CREVES.

The water level in this well dropped to 81 ft Aug 2 1973 and back up to 67 ft in March 9-74. This change & believe was caused by pumping of other wells and area. The water temp rose from 58°-60° at 796 ft. to 63° at 1035 ft. Completed at the change of formation indicated. Work started 3-20 1971 Completed 5-13 1974 Date well drilling machine moved off of well 5-13 1974

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] William C Walter Date June 1, 1974 (Drilling Machine Operator)

Drilling Machine Operator's License No. 619

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 WILLIAM C WALTER (Person, firm or corporation) (Type or print) Address P.O. Box 351 ONE OREGON 97843 [Signed] William C Walter (Water Well Contractor) Contractor's License No. 508 Date June 1, 1974

