

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.

WATER WELL REPORT

STATE OF OREGON (Please type or print) Do not write above this line

State Well No. 8/16-21d State Permit No.

RECEIVED NOV 19 1969 STATE ENGINEER SALEM OREGON WASSCO 003886 G 5175

(1) OWNER:

Name E.O. BORTHWICK Address BOX 146 ANTALOPE CRE

(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 [ ] Driven [ ] Jetted [ ] Bored [ ]

(4) PROPOSED USE (check):

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

(5) CASING INSTALLED:

10" Diam. from 0 ft. to 39 ft. Gage WALL Threaded [ ] Welded [X]

(6) PERFORATIONS:

Type of perforator used Size of perforations in. by in. perforations from ft. to ft.

(7) SCREENS:

Well screen installed? [ ] Yes [X] No Manufacturer's Name Type Model No. Diam. Slot size Set from ft. to ft.

(8) WATER LEVEL: Completed well.

Static level 3 ft. below land surface Date OCT. 22/69 Artesian pressure lbs. per square inch Date

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level Was a pump test made? [X] Yes [ ] No If yes, by whom? OWNER Qd: 300 gal./min. with 9 ft. drawdown after 2 hrs.

(10) CONSTRUCTION:

Well seal—Material used BENTONITE Depth of seal 24 FEET Diameter of well bore to bottom of seal 14 in. Were any loose strata cemented off? [ ] Yes [X] No Depth Was a drive shoe used? [ ] Yes [X] No 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.

(11) LOCATION OF WELL:

County WASSCO Driller's well number S.E. 1/4 SE 1/4 Section 21 T. 8 R. 16 E.W.M. Bearing and distance from section or subdivision corner

(12) WELL LOG:

Diameter of well below casing 10 Depth drilled 248 ft. Depth of completed well 248 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: CLAY LOAM BLACK, CLAY BLUE WITH SAND, CLAY TAN, RHYOLITE TAN, SHALE GREEN, RHYOLITE TAN, SHALE SOFT, SHALE GREEN FIRM, CLAY GRAY WITH SAND, RHYOLITE GRAY HARD, RHYOLITE CHUNKS.

Work started SEPT 19 1969 Completed OCT 22 1969 Date well drilling machine moved off of well OCT 27 1969

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] Laurena Kowaleski Date NOV. 16, 1969 (Drilling Machine Operator)

Drilling Machine Operator's License No. 1

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 LAWRENCE KOWALESKI (Person, firm or corporation) (Type or print) Address 741-4TH ST MADRAS, ORE [Signed] Lawrence Kowaleski (Water Well Contractor) Contractor's License No. 209 Date Nov 16, 1969