

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

RECEIVED

STATE OF OREGON (Please type or print)

AUG 2, 1977 Do not write above this line

DES 3088

State Well No. 155/10E-13 DB State Permit No. B-8181

(1) OWNER: Name Keith Cyrus Address ST RT Sisters ore 97759

(2) TYPE OF WORK (check): New Well [X] Deepening [] Reconditioning [] Abandon []

(3) TYPE OF WELL: (4) PROPOSED USE (check): Rotary [] Driven [] Cable [X] Jetted [] Dug [] Bored [] Domestic [] Industrial [] Municipal [] Irrigation [X] Test Well [] Other []

(5) CASING INSTALLED: 18" Diam. from +1 ft. to -42 ft. Gage 250

(6) PERFORATIONS: Type of perforator used Size of perforations in. by in.

(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? [X] Yes [] No If yes, by whom? Roland Kleator Yield: 5,000 gal./min. with 2 ft. drawdown after 3 1/2 hrs.

(9) CONSTRUCTION: Well seal—Material used 26 Sacks Cement Well sealed from land surface to 20 ft. Diameter of well bore to bottom of seal 21 in. Diameter of well bore below seal 18 in. Number of sacks of cement used in well seal 26 sacks Number of sacks of bentonite used in well seal 0 sacks Brand name of bentonite Number of pounds of bentonite per 100 gallons of water Was a drive shoe used? [] Yes [X] No Plugs Size: location ft. Did any strata contain unusable water? [X] Yes [] No Type of water? depth of strata 15' to 38' Method of sealing strata off Cased to solid rock Was well gravel packed? [] Yes [X] No Size of gravel: Gravel placed from ft. to ft.

(10) LOCATION OF WELL: County Deschutes Driller's well number Land owner NW 1/4 NW 1/4 Section 13 T. 15S R. 10 E.W.M. Bearing and distance from section or subdivision corner 219' South - 39' East of NW corner of Sect 13

(11) WATER LEVEL: Completed well. Depth at which water was first found 185 ft. Static level 180 ft. below land surface. Date 7-3-77 Artesian pressure lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing 18 Depth drilled 254 ft. Depth of completed well 254 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: Overburden (0-3), Cong grey Lava (3-36), Red sandstone Lava (36-64), Soft Red sandstone (64-84), Very hard Lava (84-116), Clay + Cong (116-142), Broken grey Lava (142-163), (water bearing) (163-180).

Work started March 28 1977 Completed June 28 1977 Date well drilling machine moved off of well Jun 28 1977

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] Keith Cyrus Date July 25, 1977 (Drilling Machine Operator) Drilling Machine Operator's License No. Land Owner

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 (Person, firm or corporation) (Type or print) Address [Signed] (Water Well Contractor) Contractor's License No. Date, 19