filed with the MAY 30 1972 Well No. STATE OF OREG STATE ENGINEER, SALEM, OREGON STATE ENGINEER, SALEM, of well completion. SALEM. OF Cho not write above the line | E E No 12 Stee Permit No. SALEM, OREGON W-Writer & Runch (10) LOCATION OF WELL: Kelly White--DBA (1) OWNER: Eastern Cascade Land Co. Inc county Deschutes Driller's well number 1104 East Third Bend, Oreg. 97701 SE NE 14 Section $28 \text{ }_{\text{T}}18 \text{ } \text{s}_{\cdot \text{R}}12 \text{ } \text{E}$ Bearing and distance from section or subdivision corner (2) TYPE OF WORK (check): Deepening 🎩 Reconditioning [] If abandonment, describe material and procedure in Item 12. (11) WATER LEVEL: Completed well. (3) TYPE OF WELL: (4) PROPOSED USE (check): Depth at which water was first found Driven 🗌 Rotary 487 Domestic Industrial I Municipal I Static level ft. below land surface. Date 4 Cable Jetted | Irrigation

Test Well
Other Dug Bored Artesian pressure lbs. per square inch. Date) CASING INSTALLED: Threaded 🗌 Welded 🎩 (12) WELL LOG: Diameter of well below casing " Diam. from +2 ft. to 496 ft. Gage • 188 Depth drilled 507 ft. Depth of completed well Formation: Describe color, texture, grain size and structure of materials; " Diam, from ft. to ft. Gage 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 5) PERFORATIONS: position of Static Water Level and indicate principal water-bearing strata. Perforated? Tyes INO. Type of perforator used MATERIAL Cemented back to 42 ft. Size of perforations in. by Cement perforations from _____ ft. to ____ ft. Sediments 62 98 perforations from ft. to ft. Broken lava 98 110 perforations from Scorio 110 179 (7) SCREENS: Well screen installed?

Yes No Cinders 179 | 184 Manufacturer's Name Tuffa, broken, yelow 184 214 Pumice, brn white 214 260 Diam. Slot size Set from ft. to ft. Brooken rock, loose <u> 260 | 315</u> Diam. Slot size Set from Scorio 315 Sediments 35**8** Drawdown is amount water level is lowered below static level (8) WELL TESTS: Broken rock 414 434 Was a pump test made?

Yes No If yes, by whom? Lava, grey 434 468 Sediments 468 **47**8 ield: gal./min. with ft. drawdown after Fractured lava grey <u>478 495</u> Sand & gravel 495 498 lava.grey 507 gal./min. with Bailer test imperature of water 50 Depth artesian flow encountered Work started 3/11/72 19 Completed 5/1/72Date well drilling machine moved off of well 5/11. (9) CONSTRUCTION: Cement Grout **Drilling Machine Operator's Certification:** Well seal-Material used . This well was constructed under my direct supervision. Well sealed from land surface to Materials used and information reported above are true to my best knowledge and belief. Diameter of well bore to bottom of seal .. [Signed] As | Date May 18, 19 72 Diameter of well bore below seal Number of sacks of cement used in well seal ... Number of sacks of bentonite used in well seal Brand name of bentonite Water Well Contractor's Certification: Number of pounds of bentonite per 100 gallons This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. Reed's Well Drilling Was a drive shoe used?

✓ Yes

☐ No Plugs Size: location ft. Did any strata contain unusable water? 🗶 Yes 🗌 No Bend, Oregon 1142 Galveston Type of water? Palatable depth of strata 50-54 Method of sealing strata off Cement grout Was well gravel packed? [] Yes I No Size of gravel: ... Contractor's License No. 493. Date May 19/1 ft. to ft.