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WATER WELL REPORT

RECEIVED

KLAMATH 1940

385/9E-28 WATI

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

SEP - 3 1975

STATE OF OREGON JUN 23 1975

State Well No. 385/9E-28 WATI State Permit No.

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

STATE ENGINEER SALEM, OREGON

(1) OWNER: WATER RESOURCES DEPT. SALEM, OREGON Name: Klamath County Board of Commissioners Address: Klamath County Court House Klamath Falls, Ore

(10) LOCATION OF WELL: County: Klamath Driller's well number: SW 1/4 SW 1/4 Section 28 T. 38 S R. 9 E W.M. Bearing and distance from section or subdivision corner

(2) TYPE OF WORK (check): New Well [X] Deepening [ ] Reconditioning [ ] Abandon [ ] If abandonment, describe material and procedure in Item 12.

(11) WATER LEVEL: Completed well. Depth at which water was first found: 1220 ft. Static level: [ ] ft. below land surface. Date: 5/30/75. Artesian pressure: 2 lbs. per square inch. Date: 5/30/75

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

(12) WELL LOG: Diameter of well below casing: 9 1/2 x 7 1/8. Depth drilled: 1235 ft. Depth of completed well: 1235 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.

CASING INSTALLED: Threaded [ ] Welded [X] 16" Diam. from 0 ft. to 132 ft. Gage: 250. 16 3/4" Diam. from -1 ft. to 150 ft. Gage: 250.

PERFORATIONS: Perforated? [ ] Yes [X] No. Type of perforator used: Size of perforations in. by in. perforations from ft. to ft.

Table with columns: MATERIAL, From, To, SWL. Rows include: FINE GRAVEL, BLACK CLAY, GREEN CLAY, Yellow shale streaks cemented gravel, Grey shale, Hard gray chalk rock, Black basalt, Brown shale streaks gray clay, Brown shale streaks black clay, Brown shale, Black basalt, Broken gray basalt, Gray shale, Hard gray pink shale, Black basalt, Hard gray shale & pink layers, Black basalt streaks gray pink shale, Gray pink shale (hard), Black basalt & streaks gray clay, Gray shale, Broken basalt, Broken gray basalt, Black basalt, Broken broken gray basalt, Black basalt & streaks gray shale, Broken black basalt, Black basalt streaks gray shale, Black basalt & streaks gray shale, Brown shale, Black basalt & streaks gray shale.

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

Work started: 4/2/75 19 Completed: 5/30/75 19 Date well drilling machine moved off of well: 5/30/75 19

(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? EE & son. Yield: 155 gal./min. with 0 ft. drawdown after 2 hrs.

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] Date: 6/17, 1975. Drilling Machine Operator's License No. 656

Bailer test gal./min. with ft. drawdown after hrs. Artesian flow 155 g.p.m. Temperature of water 188 Depth artesian flow encountered 1220 ft.

(9) CONSTRUCTION: Well seal—Material used: CEMENT Well sealed from land surface to: 132 1/2 ft. Diameter of well bore to bottom of seal: 20 in. Diameter of well bore below seal: in. Number of sacks of cement used in well seal: 150 sacks. Number of sacks of bentonite used in well seal: sacks. Brand name of bentonite: Number of pounds of bentonite per 100 gallons of water: lbs./100 gals. Was a drive shoe used? [X] Yes [ ] No Plugs: Size: location: ft. Did any strata contain unusable water? [X] Yes [ ] No Type of water? COLD depth of strata: 127 Method of sealing strata off: CASING Was well gravel packed? [ ] Yes [X] No Size of gravel: Gravel placed from ft. to ft.

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: EE Storey Well Drilling (Person, firm or corporation) (Type or print) Address: 3817 Hope Falls Ore [Signed] E.E. Storey (Water Well Contractor) Contractor's License No. 74 Date: 6/17/75, 19