

#17

KLAMATH 101410

RECEIVED

FEB 20 1991

38S/9E/7 dc

24081

STATE OF OREGON WATER WELL REPORT (as required by ORS 537.765)

WATER RESOURCES DEPT. (START CARD) # SALEM, OREGON

(1) OWNER: Well Number: Name CITY OF KLAMATH FALLS Address 226 SOUTH FIFTH STREET City KLAMATH FALLS State OREGON Zip 97601

(9) LOCATION OF WELL by legal description: County KLAMATH Latitude Longitude Township 38S N or S, Range 9E E or W, WM. Section 7 SW 1/4 SE 1/4 Tax Lot 1900 Lot Block Subdivision Street Address of Well (or nearest address) 790 LONG ACRE RD KLAMATH FALLS OREGON 97601

(2) TYPE OF WORK: [X] New Well [] Deepen [] Recondition [] Abandon

(3) DRILL METHOD [] Rotary Air [X] Rotary Mud [] Cable [] Other

(4) PROPOSED USE: [] Domestic [X] Community [] Industrial [] Irrigation [] Thermal [] Injection [] Other

(5) BORE HOLE CONSTRUCTION: Special Construction approval Yes No Depth of Completed Well 530 ft. Explosives used [] [X] Type Amount

Table with columns: HOLE Diameter, SEAL Material, Amount sacks or pounds. Row 1: 12 1/4" 0 229 CEMENT 0 229 125 SLS. Row 2: 7 7/8" 229 530

How was seal placed: Method [] A [] B [X] C [X] D [] E Backfill placed from ft. to ft. Material Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER: Table with columns: Diameter, From, To, Gauge, Steel, Plastic, Welded, Threaded. Casing: 6 7/8" +1 229 250. Liner: Final location of shoe(s) 229 FEET

(7) PERFORATIONS/SCREENS: Table with columns: From, To, Slot size, Number, Diameter, Tele/pipe size, Casing, Liner. Includes checkboxes for Perforations and Screens.

(8) WELL TESTS: Minimum testing time is 1 hour. [] Pump [] Bailer [X] Air [] Flowing Artesian. Yield gal/min 400 Drawdown Drill stem at 206 Time 1 hr.

Temperature of water 66°F. Depth Artesian Flow Found Was a water analysis done? [] Yes By whom Did any strata contain water not suitable for intended use? [] Too little [] Salty [] Muddy [] Odor [] Colored [] Other Depth of strata:

(10) STATIC WATER LEVEL: 47 ft. below land surface. Date 2/13/91. Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES: Table with columns: From, To, Estimated Flow Rate, SWL. Row 1: 80 FT. 10 GPM UNK. Row 2: 215 FT. 75 GPM UNK. Row 3: 401 FT. 472 UNK1 UNK. Row 4: 475 FT. 512 UNK. UNK.

(12) WELL LOG: Table with columns: Material, From, To, SWL. Ground elevation. Rows include: PACKED BROWN SAND (0-12), SANDY YELLOW CLAY (12-18), YELLOW CLAY WITH HARD BANDS (18-48), DECOMPOSED BLACK BASALT (48-53), BLACK BASALT (53-140), HARD BROWN BLACK BASALT (140-146), RED LAVA (146-148), HARD BROWN BLACK BASALT (148-173), HARD CHALK ROCK WITH YELLOW SHALE (173-223), HARD BLACK BASALT (223-247), DECOMPOSED CHALK ROCK WITH BROWN CLAY (247-250), GREY CLAY (250-268), BROWN CHALK ROCK WITH YELLOW CLAY (268-271), HARD GREY BASALT (271-300), HARD BROWN BLACK BASALT (300-391), HARD GREY BASALT (391-401), BROWN BLACK BASALT (401-440), BLACK BASALT WITH STRAWS YELLOW CLAY (440-472), HARD GREY BASALT (472-475), BROWN BLACK BASALT (475-512), HARD BROWN GREY BASALT (512-528), GREY CLAY (528-530).

Date started DEC 6, 90 Completed FEB 15, 91

(unbonded) Water Well Constructor Certification: I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon well construction standards. Materials used and information reported above are true to my best knowledge and belief. WWC Number Signed Date

(bonded) Water Well Constructor Certification: I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon well construction standards. This report is true to the best of my knowledge and belief. WWC Number 601 Signed Date 2/17/91