

#18

WASH 235

JAN - 4 1991

11/26/31 dlp

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

WATER RESOURCES DEPARTMENT (START CARD) # 26156

(1) OWNER: Church of Jesus Christ of the Latter Day Saints, 2220 NE Jackson Rd., Hillsboro, OR 97124

(9) LOCATION OF WELL by legal description: County Washington, Township 1N, Range 2W, Section 30 NW 1/4 SE 1/4, Street Address of Well 2220 NE Jackson Rd., Hillsboro, OR 97124

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

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

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

(5) BORE HOLE CONSTRUCTION: Special Construction approval Yes No, Depth of Completed Well 165 ft., Explosives used [] [X] Type Amount

Table with columns: HOLE Diameter, From, To, SEAL Material, From, To, Amount sacks or pounds. Row 1: 12, 0, 165, Cement, 0, 30, 14 sks+gel

How was seal placed: Method [] A [] B [X] C [] D [] E, Backfill placed from 30 ft. to 80 ft. Material HIVISC gel pack, Gravel placed from 80 ft. to 165 ft. Size of gravel 8/12 Aquar.

(6) CASING/LINER: Table with columns: Diameter, From, To, Gauge, Steel, Plastic, Welded, Threaded. Rows for casing and liner.

Final location of shoe(s)

(7) PERFORATIONS/SCREENS: [] Perforations, [X] Screens, Method Diversified Screen, Type Saw cut, Material PVC SCH 40

Table for perforations with columns: From, To, Slot size, Number, Diameter, Tele/pipe size, Casing, Liner. Row 1: 100, 160, .020, , 6", pipe, [X], []

(8) WELL TESTS: Minimum testing time is 1 hour. [] Pump, [] Bailer, [X] Air, [] Flowing Artesian. Yield gal/min 50, Drawdown, Drill stem at 80, Time 1 hr.

Temperature of water 52 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: 15 ft. below land surface, Date 12/26/90, Artesian pressure lb. per square inch, Date

(11) WATER BEARING ZONES: Table with columns: From, To, Estimated Flow Rate, SWL. Row 1: 105, 161, 50 gpm, 15

(12) WELL LOG: Table with columns: Material, From, To, SWL. Rows: Brown clay occ. silty, Blue clay occ black silty sand, Black silty sand occ wood, clay, Blue clay, silty, soft, Gray clay, occ silty sand strks, Blue-gray clay w/sand&Pea grave, Gray clay, occ green-gray, Brown clay w/sand& pea gravel stk, Gray clay w/sand strks, wood, Blue-gray clay, sticky

Date started 12/17/90 Completed 12/26/90

(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. Signed _____ WWC Number _____ 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. Signed _____ WWC Number 573 Date 12/31/90