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FEB 24 1998

UMAT 51045

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

WATER RESOURCES DEPT. (START CARD) # W53496

(1) OWNER: George Lieuallen, Well Number L13683, Address PO Box 558, Milton Freeewater, OR

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

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

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

(5) BORE HOLE CONSTRUCTION: Special Construction approval [] Yes [X] No, Depth of Completed Well 225 ft., Explosives used [] Yes [X] No

Table with columns: HOLE Diameter, SEAL From, SEAL To, Material, Amount sacks or pounds. Includes entries for 12" 0-18" Lg Cabbles and 8" 18-225 Portlandite.

How was seal placed: Method [] A [] B [] C [] D [] E, [X] Other poured. Backfill placed from 0 ft. to 0 ft. Material. Gravel placed from 0 ft. to 0 ft. Size of gravel.

(6) CASING/LINER: Table with columns: Diameter, From, To, Gauge, Steel, Plastic, Welded, Threaded. Casing: 8" 0-268 250 [X] Steel [X] Welded.

Final location of shoe(s) 268'

(7) PERFORATIONS/SCREENS: [] Perforations Method Toroff - Mills Knife, [] Screens Type Material

Table with columns: From, To, Slot size, Number, Diameter, Tele/pipe size, Casing, Liner. Includes entries for 258/128 3/16" 273 and 128/65 3/16" 840.

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

Temperature of Water 46°, 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.

SALEM, OREGON (9) LOCATION OF WELL by legal description: County Umatilla, Latitude, Longitude, Township 6N, Dor S. Range 55, Section 21 SW 1/4 NE 1/4, Tax Lot #1106, Street Address of Well corner of Fruitvale Rd + Sundquist Rd

(10) STATIC WATER LEVEL: 35 ft. below land surface, Date 2-19-98, Artesian pressure lb. per square inch, Date

(11) WATER BEARING ZONES: Depth at which water was first found 60'

Table with columns: From, To, Estimated Flow Rate, SWL. Includes entries for 60-105 60-80 gpm 44' and 215-250 60-80 gpm 35'.

(12) WELL LOG: Ground elevation

Table with columns: Material, From, To, SWL. Includes entries for Lg Cabbles, medium cabbles, small-medium cabbles, medium cabbles, small cabbles.

Date started 1-7-98 Completed 2-20-98

(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 Gerald Handing, WWC Number 1598, Date 2-20-98

(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 Mike Handing, WWC Number 1639, Date 2-20-98