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M121...

13755

9/1w-18M

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

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

RECEIVED WATER WELL REPORT JUL 27 STATE OF OREGON (Please type or print) STATE ENGINEER SALEM OREGON

State Well No. 9/1w-18M

State Permit No.

(1) OWNER: SALEM OREGON

Name Leon Hilton Address P. O. Box #56 West Stayton, Ore.

(2) LOCATION OF WELL:

County Marion Driller's well number 116 NW 1/4 SW 1/4 Section 18 T. 9S R. 1W W.M. Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):

New Well [ ] Deepening [x] Reconditioning [ ] Abandon [ ] abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check): (5) TYPE OF WELL:

Domestic [ ] Industrial [ ] Municipal [ ] Rotary [ ] Driven [ ] Irrigation [x] Test Well [ ] Other [ ] Cable [x] Jetted [ ] Dug [ ] Bored [ ]

(6) CASING INSTALLED:

8" Diam. from 0 ft. to 25 ft. Gage 250 Threaded [ ] Welded [x]

(7) PERFORATIONS: Perforated? [x] Yes [ ] No Used existing perforations

Type of perforator used Size of perforations in. by in. perforations from ft. to ft.

(8) SCREENS: Well screen installed? [ ] Yes [x] No

Manufacturer's Name Model No. Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION:

Well seal—Material used in seal Bentonite Depth of seal 18 ft. Was a packer used? no Diameter of well bore to bottom of seal 8 in. Were any loose strata cemented off? [ ] Yes [x] No Depth Was a drive shoe used? [ ] Yes [ ] No? Was well gravel packed? [ ] Yes [x] No Size of gravel: Gravel placed from ft. to ft. Did any strata contain unusable water? [ ] Yes [x] No Type of water? depth of strata Method of sealing strata off

(10) WATER LEVELS:

Static level 7 ft. below land surface Date 6/29/65 Artesian pressure lbs. per square inch Date

(11) WELL TESTS: Drawdown is amount water level is lowered below static level

Was a pump test made? [x] Yes [ ] No If yes, by whom? self Yield: 180 gal./min. with 10 ft. drawdown after 1 hrs.

Bailer test gal./min. with ft. drawdown after hrs. Artesian flow g.p.m. Date Temperature of water Was a chemical analysis made? [ ] Yes [x] No

(12) WELL LOG: Diameter of well below casing

Depth drilled 25 ft. Depth of completed well 25 ft.

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

Table with columns MATERIAL, FROM, TO. Existing Well Silted gravel (firm) 0' 20' 20' 25'

Deepened well 10' sealed around casing. After deepening perforations visible starting at 18' under heavy pumping. Existing casing of thread and collar type. Original well drilled between 1945 and 1950. Owner says well has been gradually weakening past several years.

Work started 6/29/65 19 Completed 6/29/65 19 Date well drilling machine moved off of well 6/29/65 19

(13) PUMP: Manufacturer's Name Type: H.P.

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 Pete Tolmasoff Well Drilling (Person, firm or corporation) (Type or print) Address Turner, Ore.

Drilling Machine Operator's License No. 320 [Signed] (Water Well Contractor) Contractor's License No. 410 Date 7/20/65 19