dist 15, 1965 :MAR1. OCT 5 19WATER WELL REPORT STATE ENGINEER, SALEM, OREGON 97310 E ENGINEER OF OREGON within 30 days from the date of the conference of well completion. Drawdown is amount water level is lowered below static level Was a pump test made? K Yes | No If yes, by whom? Ore. Lic Yield: 160 gal./min. with 26 ft. drawdown after 16 ft. drawdown after gal./min. with g.p.m. Date Was a chemical analysis made? 
Yes X No Diameter of well below casing ...... ft. Depth of completed well

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TO

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(11) WELL TESTS: (1) OWNER: JAMES L. PAYNE 725 COMMERCIAL S E SALEM. OREGON (2) LOCATION OF WELL: Bailer test Driller's well number MARION County Artesian flow 14 SW 14 Section S Temperature of water Bearing and distance from section or subdivision corner (12) WELL LOG: 2400' E and 400' N of SW Cor. Sec. Depth drilled 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. MATERIAL (3) TYPE OF WORK (check): Clay-tan, silty Abandon  $\square$ Gravel and sand lightly Deepening [ Reconditioning [ Well X andonment, describe material and procedure in Item 12. cemented, blue Gravel-small, Sand-coarse (5) TYPE OF WELL: (4) PROPOSED USE (check): Clay-gray, some gravel Rotary | Domestic | Industrial | Municipal Claystone-hard. gray Jetted | Irrigation X Test Well [ Other Well was swabbed clear of Bored [ Dug sand after perforating. (6) CASING INSTALLED: Threaded Welded Clay dispersal agent swabbed 12 \_\_\_\_\_ Diam. from \_\_\_\_ O \_\_\_\_\_ ft. to 7.3.65 \_\_\_ ft. Gage ... 281 back into formation and clay " Diam. from ...... ft. to ..... ft. Gage and a large amount of small sand " Diam. from ...... ft. to ..... ft. Gage ... removed. (7) PERFORATIONS: Test pump installed and pumped Perforated? Yes | No to clear. Run to capacity for 4 hours. Type of perforator used4-way Jar-down Size of perforations 3/8 in. by 11/4 in. Final test. Pump started at 250 GPM gradually 1500 perforations from 42 ft. to 68 decreasing to 163 GPM after 3 hours. ..... perforations from ...... ft. to ..... ft. Maintained 163 GPM for 11 hours perforations from ...... ft. to ..... ft. pumping level of 62 ...... perforations from ...... ft. to ..... ft. ...... perforations from ...... ft. to .... Reccommend pump of 150 GPM range (8) SCREENS: Well screen installed? 🗆 Yes 🔏 No with pump setting app 70' Manufacturer's Name ..... \_\_\_\_\_ Model No. .... Work started 9/15/65 19 Completed 16/1/65\_\_\_\_\_ Slot size ..... Set from \_\_\_\_\_ ft. to ..... ft. Diam. ..... Slot size ...... Set from ..... ft. to ...... ft. Date well drilling machine moved off of well 10/1/65 (13) PUMP: (9) CONSTRUCTION: Not installed Well seal-Material used in seal Bentonite, clay Depth of seal 20 ft. Was a packer used? no Diameter of well bore to bottom of seal 16 in. Water Well Contractor's Certification: Were any loose strata cemented off? [] Yes 🕱 No Depth ... This well was drilled under my jurisdiction and this report is Was a drive shoe used?▼ Yes □ No true to the best of my knowledge and belief. Was well gravel packed? 🗌 Yes 🕱 No Size of gravel: ... NAME DUFFIELD BROS.
(Person, firm or corporation) (Type or print) Gravel placed from ..... ft. to ..... ft. Did any strata contain unusable water? 🗌 Yes 🕱 No Address 4123 BLUFF AVE S E, SALEM, ORE. Type of water? Drilling Machine Operator's License No. 47 Method of sealing strata off (10) WATER LEVELS: ft. below land surface Date 10/1/65 Static level

NOTICE TO WATER WELL CONTRACTOR. CE IVE IN

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

lbs. per square inch Date

Artesian pressure

Contractor's License No. 15...... Date ... Date ... 19.65