

AUG 15 1960

OBSERVATION WELL

UMAT 1166

State Well No. 31/27-25 R

WATER WELL REPORT

STATE OF OREGON

G1845

State Permit No. 0-1688

File Original and First Copy with the STATE ENGINEER, SALEM, OREGON

(1) OWNER: B. O. LAKE Name George W. Wallace Address 3434 N.E. Sandy Blvd. Portland, Oregon

(2) LOCATION OF WELL: County Umatilla Owner's number, if any— SE 1/4 SE 1/4 Section 25 T. 3 N R. 27 W.M. Bearing and distance from section or subdivision corner 10 ft N and 10 ft E from SW corner of SE 1/4 SE 1/4 Sec. 25

(3) TYPE OF WORK (check): New Well [X] Deepening [] Reconditioning [] Abandon [] If abandonment, describe material and procedure in Item 11.

(4) PROPOSED USE (check): Domestic [] Industrial [] Municipal [] Irrigation [X] Test Well [] Other [] (5) TYPE OF WELL: Rotary [] Driven [] Cable [X] Jetted [] Dug [] Bored []

(6) CASING INSTALLED: Threaded [X] Welded [] 12" Diam. from 0 ft. to 184 ft. Gage

(7) PERFORATIONS: Perforated? [] Yes [X] No 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 Type Model No. Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION: Was well gravel packed? [] Yes [X] No Size of gravel: Gravel placed from ft. to ft. Was a surface seal provided? [] Yes [] No To what depth? ft. Material used in seal— Did any strata contain unusable water? [] Yes [] No Type of water? Depth of strata Method of sealing strata off

(10) WATER LEVELS: Static level 240 ft. below land surface Date 7-17-60 Artesian pressure lbs. per square inch Date

Log Accepted by: [Signature] Date Aug 12 1960 (Owner)

(11) WELL TESTS: Drawdown is amount water level is lowered below static level Was a pump test made? [] Yes [] No If yes, by whom? Yield: gal./min. with ft. drawdown after hrs.

(12) WELL LOG: Diameter of well 12 inches. Depth drilled 591 ft. Depth of completed well 591 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. Rows include Soil, Gravel, Boulders, Cement gravel, Red clay, White clay, Green clay, Black rock, Gray rock, Blue clay, Green rock, Black rock, Gray rock, Black sand, Gray rock, Black rock, Red rock, Black rock, Gray rock, Black rock, Gray rock.

Work started May 3 1960. Completed July 17 1960

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

Well Driller's Statement: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME Ben Dreyer Drilling Contractor (Person, firm, or corporation) (Type or print) Address Rt. 2 Box 73BB - Pendleton, Oregon

Driller's well number [] [Signed] Ben Dreyer (Well Driller) License No. 12 Date August 7, 1960

Water Level Record

OWNER: George Wallace OWNER'S NO. _____

Description of measuring point: _____

Date	Water Level Feet (above) (below) Land Surface	Remarks	Date	Water Level Feet (above) (below) Land Surface	Remarks
<u>1-26-61</u>	<u>240.00</u>	<u>Pumped installed 1/25/61</u> <u>Reported 7-60</u>			
<u>5-25-61</u>	<u>259.00</u>	<u>WSB</u>			
<u>11-7-61</u>	<u>269.00</u>	<u>RD&WSB WET TAPE - 80'</u>			
	<u>? su 1306</u>				
	<u>191-195'</u>				

REMARKS: _____