

UMAT 2374

4N/28-18M

NOTICE TO WATER WELL CONTRACTOR

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

STATE ENGINEER, SALEM 10, OREGON within 30 days from the date of well completion.

JAN 21 1964

WATER WELL REPORT

STATE ENGINEER SALEM, OREGON

STATE OF OREGON (Please type or print)

State Well No. _____

State Permit No. _____

G2768

(1) OWNER:

Name THOMAS E. Huddleston
Address ROUTE I HERMISTON

(2) LOCATION OF WELL:

County UMATILLA Driller's well number
NW 1/4 SW 1/4 Section 18 T4N R.28E W.M.
670 ft South AND 100 ft E. from the N.W. corner of SECTION 18

TYPE OF WORK (check):

Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) TYPE OF WELL:

Rotary Driven
Cable Jetted
Dug Bored

(6) CASING INSTALLED:

Threaded Welded
16" Diam. from 0 ft. to 90 ft. Gage 250
" Diam. from " ft. to " ft. Gage
" Diam. from " ft. to " ft. Gage

(7) PERFORATIONS:

Perforated? Yes No
Type of perforator used MILLS
Size of perforations 1/4 in. by 1 in.
8 perforations from 88 ft. to 87 ft.
8 perforations from 87 ft. to 86 ft.
8 perforations from 86 ft. to 85 ft.
8 perforations from 85 ft. to 84 ft.
3.8 perforations from 84 ft. to 78 ft.

SCREENS:

Well screen installed? Yes No

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

(9) CONSTRUCTION:

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

(10) WATER LEVELS:

Static level 44 ft. below land surface Date 1-9-64
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? Yes No If yes, by whom? T/R
Yield: 1300 gal./min. with 8 ft. drawdown after 5 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 No

(12) WELL LOG:

Diameter of well below casing 14
Depth drilled 93 ft. Depth of completed well 93 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.

MATERIAL	FROM	TO
Silt & Sand	0	4
Cemented SAND & GRAVEL	4	30
SAND & GRAVEL	30	60
COARSE SAND & GRAVEL	60	70
FINE COARSE SAND	70	76
WATER BEARING		
WATER GRAVEL - 1" MINUS		
	76	90
BASALT ROCK	90	93

Work started 12-19 1963 Completed 1-10 1964
Date well drilling machine moved off of well 1-10-64 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 W. R. TILL (Person, firm or corporation) (Type or print)

Address 1131 NE 108 AVE PORTLAND

Drilling Machine Operator's License No. 295

[Signed] W. R. Till (Water Well Contractor)

Contractor's License No. 405 Date 1-16 1964