

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
MAR 19 1969
STATE ENGINEER
SALEM OREGON

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

UMAT
1879

State Well No. 4N/28-7dd

State Permit No.

G-4499

(1) OWNER:

Name JACK Rice
Address HEALISTON OREGON

(2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary ☐ Driven ☐
Cable ☒ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☒ Test Well ☐ Other ☐

CASING INSTALLED:

Threaded ☐ Welded ☒

12" Diam. from 0 ft. to 56 ft. Gage 250
10" Diam. from 6.5 ft. to 115 ft. Gage 250
" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? ☒ Yes ☐ No.

Type of perforator used Mills

Size of perforations 1/4 in. by 4 in.
40 perforations from 4.2 ft. to 54 ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS:

Well screen installed? ☐ Yes ☒ No

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

(8) WATER LEVEL: Completed well.

Static level 32 ft. below land surface Date 2-20-69

An pressure lbs. per square inch Date

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? ☒ Yes ☐ No If yes, by whom? C.C. Pumper, Portland, Ore

Yield: gal./min. with ft. drawdown after hrs.
" " " "

Bailer test 40 gal./min. with 2 ft. drawdown after 1 hrs.

Artesian flow g.p.m. Date

Temperature of water Was a chemical analysis made? ☐ Yes ☐ No

(10) CONSTRUCTION:

Well seal—Material used Bentonite & Clay
Depth of seal 20 ft.

Diameter of well bore to bottom of seal 16 in.

Were any loose strata cemented off? ☐ Yes ☒ No Depth

Was a drive shoe used? ☒ Yes ☐ No

Did any strata contain unusable water? ☐ Yes ☒ No

Type of water? depth of strata

Method of sealing strata off

Was well gravel packed? ☐ Yes ☒ No Size of gravel:

Gravel placed from ft. to ft.

(11) LOCATION OF WELL:

County Umatilla Driller's well number
SE 1/4 SE 1/4 Section 1879 4N R. 28E W.M.

Bearing and distance from section or subdivision corner

206' West of A&N Road

(12) WELL LOG:

8" to 135' - 6" to 285

Diameter of well below casing

Depth drilled 285 ft. Depth of completed well 285 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
SAND & SILT	0	4	
CEMENTED SAND & GRAVEL	4	40	
SAND & CLAY & GRAVEL	40	56	38
BASALT	56	91	38
BROWN CLAY	91	115	38
Med HARD BASALT	115	135	38
DENSE BASALT	135	255	38
Unusual BASALT	255	285	32

Work started 12-14 1968 Completed 2-17 1969

Date well drilling machine moved off of well 2-24 1969

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] J.R. Lee Date 3-17, 1969
(Drilling Machine Operator)

Drilling Machine Operator's License No. 299

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. J. Lee
(Person, firm or corporation) (Type or print)

Address 1023A NE 90 Ave Portland

[Signed] J.R. Lee
(Water Well Contractor)

Contractor's License No. 405 Date 3-17, 1969