

UMAT 1708

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.

FEB 22 1963

WATER WELL REPORT

STATE OF OREGON (Please type or print)

State Well No. 4N/28-1H

State Permit No.

(1) OWNER:

Name Jacob Ray
Address 411, Box 7171
Hermiston, Oregon

(2) LOCATION OF WELL:

County Umatilla Driller's well number
SE 1/4 NE 1/4 Section 1 T. 4N R. 28E W.M.
Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):

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

(4) PROPOSED USE (check):

Domestic [X] Industrial [] Municipal []
Irrigation [] Test Well [] Other []

(5) TYPE OF WELL:

Rotary [] Driven []
Cable [X] Jetted []
Dug [] Bored []

(6) CASING INSTALLED:

6 5/8" Diam. from 0.0 ft. to 101 ft. Gage 2.50
Threaded [] Welded [X]

(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
Model No.
Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION:

Well seal—Material used in seal Bentonite
Depth of seal ft. Was a packer used? No
Diameter of well bore to bottom of seal in.
Were any loose strata cemented off? [] Yes [X] No Depth
Was a drive shoe used? [X] 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 15 ft. below land surface Date 1-7-63
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 [X] No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
Ballor test 2.5 gal./min. with 35 ft. drawdown after 1 hrs.
Artesian flow g.p.m. Date
Temperature of water 53 Was a chemical analysis made? [] Yes [X] No

(12) WELL LOG:

Diameter of well below casing
Depth drilled 101 ft. Depth of completed well 101 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. Entries: Pure sand (00-98), Watersand & Gravel (98-101)

Work started 1-3 1963 Completed 1-7-1963
Date well drilling machine moved off of well 1-9 1963

(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. Elle & Co. (Person, firm or corporation) (Type or print)

Address

Drilling Machine Operator's License No. 181

[Signed] Frank Elle (Water Well Contractor)

Contractor's License No. 136 Date 1-8 1963