

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.

UMAT
2644

WATER WELL REPORT

STATE OF OREGON
(Please type or print)

APP. U-518

State Well No. 4N/29-3N(1)

State Permit No. U-473

(1) OWNER:

Name Merritt Gray
Address Stanfield

(2) LOCATION OF WELL:

County Umatilla Driller's well number
SW 1/4 SW 1/4 Section 3 T. 4N R. 29E W.M.
Bearing and distance from section or subdivision corner
S 37° 20' W

(3) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
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
12" Diam. from 0 ft. to 167 ft. Gage
" Diam. from " ft. to " ft. Gage
" Diam. from " ft. to " ft. Gage

(7) PERFORATIONS:

Perforated? Yes No

Type of perforator used

Size of perforations in. by in.
perforations from " ft. to " ft.
perforations from " ft. to " ft.
perforations from " ft. to " ft.
perforations from " ft. to " ft.
perforations from " ft. to " ft.

(8) SCREENS:

Well screen installed? Yes 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
Depth of seal " ft. Was a packer used?
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 20 ft. below land surface Date
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?
Yield: 370 gal./min. with " ft. drawdown after " hrs.

Baller 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

Depth drilled 754 ft. Depth of completed well " 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
Soil, sandy	0	20
Clay, red	20	65
Clay, blue	65	78
Clay, yellow sandy	78	110
Sand	110	127
Basalt, red, soft	127	167
Basalt, blue, hard	167	255
Basalt, black medium hard	255	294
Clay, blue	294	306
Basalt, blue, medium hard	306	380
Basalt, blue, hard	380	434
Basalt, red, soft	434	454
Basalt, black, medium hard	454	754

Work started 19 " Completed 19 53

Date well drilling machine moved off of well 19

(13) PUMP:

Manufacturer's Name Worthington Turbine
Type: " H.P. 40

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 Beñ Dreyer
(Person, firm or corporation) (Type or print)

Address

Drilling Machine Operator's License No.

[Signed] (Water Well Contractor)

Contractor's License No. Date 19