

UMAT
4261

WATER WELL REPORT

State Well No. 6N/35-16P(2)

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

STATE OF OREGON A. 6847

State Permit No.

(1) OWNER:

Name Willie Rand
Address Route 2 Box 189
Milton Freewater, Oregon

(2) LOCATION OF WELL:

County Umatilla Owner's number, if any—
SE 1/4 SW 1/4 Section 16 T. 6 R. 35 E W.M.
Bearing and distance from section or subdivision corner
640 ft west of the southeast corner

(3) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 11.

(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
8" Diam. from surface to 48 ft. Gage 5 1/2 wall
" 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.

(8) SCREENS:

Well screen installed Yes No
Manufacturer's Name _____
Type _____ Model No. _____
_____ in. Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(9) CONSTRUCTION:

Was well gravel packed? Yes 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 9 ft. below land surface Date Sept 5, 1952
Artesian pressure _____ lbs. per square inch Date _____

Log Accepted by:

[Signed] Willie Rand Date March 12, 1958
(Owner)

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level. See
Was a pump test made? Yes No If yes, by whom? W. E. Ruther
Yield: 400 GPM gal./min. with 63 ft. drawdown after 7 hrs.
" " " " " "
" " " " " "
Bailer test gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m. Date Sept. 5, 1952
Temperature of water _____ Was a chemical analysis made? Yes No

(12) WELL LOG:

Diameter of well 8" inches.
Depth drilled 71 ft. Depth of completed well 71 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	0	4
Cobble & Gravel (some water @27')	130	34
Cement Gravel	34	62
Gravel (water bearing)	62	71

RECEIVED
MAR 17 1958
STATE ENGINEER
SALEM, OREGON

Work started August 19 19 52 Completed Sept 5 19 52

(13) PUMP:

Manufacturer's Name Byron Jackson
Turbine (Electric) H.P. 7 1/2
Type: _____

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 W. E. Ruther & Son
(Person, firm, or corporation) (Type or print)

Address Route # 4 Walla Walla, Washington

Driller's well number None

[Signed] William E Ruther
(Well Driller) Date March 12 58

License No. _____ Date _____, 19____