

NOTICE TO WATER WELL CONTRACTOR

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

STATE ENGINEER, SALEM, OREGON 97110

within 30 days from the date of well completion.

RECEIVED
JUN 23 1971

WATER WELL REPORT

STATE OF OREGON

STATE ENGINEER
SALEM, OREGON

(Please type or print)
(Do not write above this line)

UMAT
4492

State Well No. 6N/35-24

State Permit No. _____

(1) OWNER:

Name Charles Nelson
Address Rt. 5 - Box 36-A
Walla Walla, Wash. 99362

(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

(11) LOCATION OF WELL:

County Umatilla Driller's well number _____
1/4 1/4 Section 21 T. 6N R. 35 E W.M.

Bearing and distance from section or subdivision corner _____

(12) WELL LOG: Diameter of well below casing 6"

Depth drilled 109 ft. Depth of completed well 109 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
Gray clay	0	40	
Small boulders	40	52	35
Gray clay	52	98	35
Medium gravel	98	109	27

CASING INSTALLED:

Threated Welded
6" Diam. from 0 ft. to 102 ft. Gage 250
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

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.

(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 27 ft. below land surface Date 5/20/71
Artesian 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?
Flow: gal./min. with ft. drawdown after hrs.
" " " " "
" " " " "
Bailer test 15 gal./min. with 2 ft. drawdown after 1 hrs.
Artesian flow g.p.m. Date _____
Temperature of water 56 Was a chemical analysis made? Yes No

(10) CONSTRUCTION:

Well seal—Material used Puddled clay
Depth of seal _____ 30 ft.
Diameter of well bore to bottom of seal 10 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.

Work started 5/6 1971 Completed 5/20 1971
Date well drilling machine moved off of well 5/20 1971

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] E.M.J. Behrens Date 6/20, 1971
(Drilling Machine Operator)

Drilling Machine Operator's License No. 124

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 E. M. J. Behrens
(Person, firm or corporation) (Type or print)
Address P.O. Box 201-Milton-Freewater, Oreg.
[Signed] E.M.J. Behrens
(Water Well Contractor)
Contractor's License No. 229 Date 6/20 19 71