

NOTICE TO WATER WELL CONTRACTOR

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

UMAT 6432

UMAT WATER WELL REPORT STATE OF OREGON

RECEIVED

STATE ENGINEER, SALEM, OREGON 97310

within 30 days from the date of well completion.

(Please type or print)

(Do not write above this line)

JUL 23 1976
State Well No. _____
State Permit No. 3W/29421
WATER RESOURCES DEPT.

SALEM, OREGON

(1) OWNER:

Name Chester Prior & Robert Spike
Address Star Route, Echo 97826

(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
Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED:

Threaded Welded

16" Diam. from +1 ft. to 25 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.

(7) SCREENS:

Well screen installed? Yes No

Manufacturer's Name Johnson
Type Irrigators Model No. _____
Diam. 16 Slot size .100 Set from 20 ft. to 25 ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No If yes, by whom? Moore

Flow rate: 100 gal./min. with 11 ft. drawdown after 4 hrs.
" " " " " " " " " " " "

Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.

Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 18 ft.
Diameter of well bore to bottom of seal 26 in.
Diameter of well bore below seal 26 in.
Number of sacks of cement used in well seal 50 sacks
Number of sacks of bentonite used in well seal _____ sacks
Brand name of bentonite _____
Number of pounds of bentonite per 100 gallons of water _____ lbs./100 gals.
Was a drive shoe used? Yes No Plugs _____ Size: location _____ ft.
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: 3/11
Gravel placed from 18 ft. to 25 ft.

(10) LOCATION OF WELL:

County Umatilla Driller's well number 2
1/4 1/4 Section 21 T. 3N R. 29E W.M.
Bearing and distance from section or subdivision corner
S. 54° 30' E. 3040' from NW Corner of _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 10 ft.
Static level 10 ft. below land surface. Date 7/9/76
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG: Diameter of well below casing 26
Depth drilled 25 ft. Depth of completed well 25 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 and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
<u>Top soil brown loam</u>	<u>0</u>	<u>3</u>	
<u>Gravel medium coarse</u>	<u>3</u>	<u>25</u>	
<u>Basalt black</u>			

Work started 7/7 1976 Completed 7/9 1976
Date well drilling machine moved off of well 7/9 1976

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] Steve Moore Date 7/20, 1976
(Drilling Machine Operator)

Drilling Machine Operator's License No. 755

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 Steve Moore
(Person, firm or corporation) (Type or print)

Address P. O. Drawer P, Moses Lake, Wa. 98837

[Signed] Steve Moore
(Water Well Contractor)

Contractor's License No. 628 Date 7/20, 1976