

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.

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
APR 28 1977
(Do not write above this line)

RECEIVED

State Well No. 5S/W 3200
State Permit No. _____

2135
MARI...

(1) OWNER:

Name Leonard Obersinner
Address Rt. 2 Box 287 Woodburn ORE.
97071

(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

CASING INSTALLED:

Threaded Welded
12" Diam. from +1 ft. to 168 ft. Gage .250
8" Diam. from 0 ft. to 545 ft. Gage .250
8" Diam. from removed while casing ft. to _____ ft. Gage _____

PERFORATIONS:

Perforated? Yes No.

Type of perforator used _____

Size of perforations	in. by	in.
<u>200</u> perforations from <u>60</u> ft. to <u>85</u> ft.		
<u>32</u> perforations from <u>100</u> ft. to <u>104</u> ft.		
<u>16</u> perforations from <u>109</u> ft. to <u>110</u> ft.		

(7) SCREENS:

Well screen installed? Yes No

Manufacturer's Name _____ Model No. _____
Type _____ Diam. _____ Slot size _____ Set from _____ ft. to _____ 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?

Weld:	gal./min. with	ft. drawdown after	hrs.
Air			
Baller test	<u>250</u> gal./min. with	<u>102</u> ft. drawdown after	<u>5</u> hrs.
Artesian flow	<u>g.p.m.</u>		
Temperature of water		Depth artesian flow encountered _____ ft.	

(9) CONSTRUCTION:

Well seal—Material used Bentonite
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 16 to 20 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal _____ sacks
Number of sacks of bentonite used in well seal 1 sacks
Brand name of bentonite National
Number of pounds of bentonite per 100 gallons of water 100 lbs. ⁸⁰/₁₀₀ gals.
Was a drive shoe used? Yes No Plug _____ Size: location _____ ft.
Did any strata contain unusable water? Yes No
Type of water? Salty depth of strata 8"
Method of sealing strata off Cemented + removed casing
Was well gravel packed? Yes No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:

County Marion Driller's well number _____
NE 1/4 NE 1/4 Section 32 T. 5S R. 1W W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 483 ft.
Static level 12 ft. below land surface. Date 11-25-74
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 8" From 168

Depth drilled 555 ft. Depth of completed well 555 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
Soil	0	1	
Clay Brn	1	14	
Clay Blue	14	42	
Sand + gravel silty med conglom	42	50	
Clay Grey	50	90	
Sand + Gravel Blue	90	98	
med-congl. Blue	98	100	
Clay grey	100	104	
gravel small Blue	104	109	
Clay Sticky	109	110	
Sandy Clay + wood grey	110	245	
Clay Grey	245	260	
Sandy Clay + wood	260	292	
Clay Grey	292	300	
Basalt Med Grey	300	458	
Claystone gred med	458	463	
Basalt grey + Hard + weathered	463	468	
	468	555	WB

Work started 7-8 19 74 Completed 11-25 19 74

Date well drilling machine moved off of well 11-25 19 74

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] Charles E. Stadel Date 11-29, 19 74
(Drilling Machine Operator)

Drilling Machine Operator's License No. 84

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 Stadel's Drilling Co.
(Person, firm or corporation) (Type or print)

Address 12513 Maschen Rd N.E.

[Signed] Charles E. Stadel
(Water Well Contractor)

Contractor's License No. 519 Date 11-29, 19 74