

OBSERVATION WELL WATER WELL REPORT

DECEIVED

STATE OF OREGON

Lake 377

State Well No. 26/15-5 C 2

State Permit No. _____

(1) OWNER:

Name Ed Turner
Address Wren-Ore
STATE ENGINEER
SALEM, OREGON

JUN 5 1957

(2) LOCATION OF WELL:

County Lake Owner's number, if any— * 3
1/4 Section 6 T. 26 S R. 15 E W.M.
Bearing and distance from section or subdivision border 15 E
Lots 1-2-3 - Sec. 6 - T 26 S - R 15 E - WM
Lots 2-3-4 - " 5 - " - " - WM

(3) TYPE OF WORK (check):

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
12" Diam. from G. L. ft. to 123 ft. Gage 501b
" 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. _____
Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(9) CONSTRUCTION:

Is 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 32 ft. below land surface Date April 25
Artesian pressure _____ lbs. per square inch Date _____

Log Accepted by:

[Signed] Ed Turner Date April 25, 1957
(Owner)

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level Sid
Was a pump test made? Yes No If yes, by whom? Mummerlyn
Yield: 1000 gal./min. with 12 ft. drawdown after 2 hrs.
" 1250 " 16 " 2 "
" 1500 " 21 " 2 "
2000 gal./min. with 25 ft. drawdown after 2 hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water _____ Was a chemical analysis made? Yes No

(12) WELL LOG:

Diameter of well 12" inches.
Depth drilled 361 ft. Depth of completed well 361 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
Sandy Clay	0	28
Fine Sand	28	32
Gray Clay	32	43
Black Sand	43	48
Gray Clay	48	62
Yellow Clay	62	128
Dark Gray Clay	128	146
Black Rotton Clay	146	149
Hard Gray Rock	149	176
Brown Clay	176	240
Lava Rock	240	260
Brown Clay	260	272
Lava Rock	272	287
Hard Gray Rock	287	308
Porous Lava Rock	308	356
Gray Rock	356	361

Work started April 9 1957 Completed April 25 1957

(13) PUMP:

Manufacturer's Name _____
Type: _____ H.P. _____

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 Frank Skillings (Person, firm, or corporation) (Type or print)

Address RT. 1 Box 243 Corvallis Ore.

Driller's well number Abandoned No. 2. Drilled No. 3

[Signed] Frank Skillings (Well Driller)

License No. 214 Date April 25, 1957

Water Level Record

OWNER: Ed Turner OWNER'S NO. _____

Description of measuring point: Top of casing which is 1.3 feet above L.S.D.

Date	Water Level Feet (above) (below) Land Surface	Remarks	Date	Water Level Feet (above) (below) Land Surface	Remarks
4-30-57	34.14	WSB			
8-19-57	31.75	WSB			
10-22-57	31.70	WSB			
4-22-58	31.55	WSB.			
10-14-58	31.14	WSB			
5-13-59	32.65	JES-WSB			
10.16.59	30.90	WSB			
4-28-60	31.60	JES-WSB			
10-25-60	31.08	WSB			
5-4-61	32.01	WSB			
10-17-61	31.04	WSB&RD - 014			

REMARKS: _____

DEVELOPING AND TESTING TIME SHEET

CUSTOMER F A ALBERTSON LOCATION FORT ROCK, OR. DATE 11-29-53

Well Size 12 Depth 319 Pump Setting 90' Air Line _____ Feet

Started Pump at 10:00 A.M. Standing Water Level at Start of Test 28 Feet

DEV. & TESTING (Time)	PUMPING LEVEL (Ft.)	G.P.M.	SURGED WELL (Time)	DEV. & TESTING (Time)	PUMPING LEVEL (Ft.)	G.P.M.	SURGED WELL (Time)
10:00 AM	37'	600	SAND	6:00 AM	67'	1000	SAND
11:00 AM	67'	800	SAND	8:00 AM	67'	1000	CLEARING
12:00 PM	67'	800	SAND	10:00 AM	72'	1500	SURGE
2:00 PM	67'	800	SAND	10:15 AM	68'	1100	CLEARING
4:00 PM	67'	800	SAND	10:30 AM	68'	1500	SURGE
6:00 PM	67'	800	SAND	12:00 PM	67'	1000	CLEARING
8:00 PM	67'	800	SAND	2:00 PM	69'	1200	SANDY
10:00 PM	67'	800	SAND	2:30 P.M.	73'	1500	SURGE
12:00 PM	67'	800	CLEARING	2:45 P.M.	74'	1750	SURGE
2:00 AM	67'	800	CLEARING	3:00 P.M.	66'	1000	SANDY
4:00 AM	67'	800	SAND	4:00 P.M.	66'	1100	SANDY

BACK DOWN TEST

P.L. _____ G.P.M.
 P.L. _____ G.P.M.
 P.L. _____ G.P.M.
 P.L. _____ G.P.M.
 P.L. _____ G.P.M.
 P.L. _____ G.P.M.

GRAVEL MOVED _____ Ft.
 GRAVEL MOVED _____ Ft.
 GRAVEL MOVED _____ Ft.
 GRAVEL MOVED _____ Ft.

STOPPED TESTING AT 3:00 P.M.

WATER LEVEL: _____ Feet
 WATER LEVEL: _____ Feet
 WATER LEVEL: _____ Feet
 STANDING LEVEL _____ Feet

RECEIVED
 JAN 16 1956

DATE 12-1-55

STATE ENGINEER
 SALEM, OREGON

Test Engineer Richard J. Yates
 26/15-64
 6 Bl.

Take Readings Every 2 Hours