

JAN 16 1956

(1) OWNER: SALEM, RICHARD MOREHOUSE Lake 874  
Name A. H. Albertsen  
Address Philomath, Oregon

(10) WELL TESTS: OBSERVATION WELL  
Was a pump test made?  Yes  No If yes, by whom? Richard Yates  
Yield: 1000 gal./min. with 60 ft. draw down after 1 hrs.  
" 1000 " 60 " 2 "  
" 1000 " 60 " 3 "  
Artesian flow NO g.p.m.  
Shut-in pressure lbs. per square inch.  
Baller test g.p.m. with ft. drawdown  
Temperature of water Was a chemical analysis made?  Yes  No  
Was electric log made of well?  Yes  No

(2) LOCATION OF WELL: permit # U 664  
County Lake Owner's number, if any - #2  
R. F. D. or Street No.  
Bearing and distance from section or subdivision corner  
60' South 60' East North 1/4 Corner of Section 13, Township 27 South, Range 16 East, W. M.

(11) WELL LOG:  
Diameter of well, 12 inches.  
Total depth 560 ft. Depth of completed well 560 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.

(3) TYPE OF WORK (check):  
New well  Deepening  Reconditioning  Abandon   
Abandonment, describe material and procedure in Item 11.

(4) PROPOSED USE (check):  
Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

(5) EQUIPMENT:  
Rotary   
Cable   
Dug Well

CASING INSTALLED:  
Threaded  Welded   
FROM ft. to ft. Diam. Gage or Wall  
" 0 " 6 " 12 " 1.5 lb.  
Type and size of shoe or well ring  
Describe joint

If gravel packed  
Diameter of Bore from ft. to ft.  
Size of gravel:

0 ft. to 5 ft.	Surface loam
5 " 23 "	Yellow Clay
23 " 230 "	Tuff bedrock
230 " 235 "	Lava rock
235 " 290 "	Tuff bedrock
290 " 295 "	Rock
295 " 345 "	Tuff bedrock with pumice
345 " 395 "	Tuff bedrock with layers of rock
395 " 430 "	Tuff Bedrock
430 " 440 "	Pumice and gravel
440 " 560 "	Tuff bedrock with stratas of pumice and sand

(7) PERFORATIONS:  
Type of perforator used  
SIZE of perforations in., length, by in.  
FROM ft. to ft. perf per foot No. of rows

SCREENS:  
Give Manufacturer's Name, Model No. and Size

CONSTRUCTION:  
Was a surface sanitary seal provided?  Yes  No To what depth 6 ft.  
Were any strata sealed against pollution?  Yes  No  
If yes, note depth of strata  
FROM 0 ft. to 6 ft.

Ground elevation at well site feet above mean sea level.  
Work started March 18 1955. Completed June 20 1955

Well Driller's Statement:  
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

METHOD OF SEALING  
(9) WATER LEVELS:  
Depth at which water was first found 95 Ft. (small) ft.  
Standing level before perforating ft.  
Standing level after perforating ft.

NAME Claude A. Shafer  
(Person, firm, or corporation) (Typed or printed)  
Address Philomath, Ore. Rt. 2, Box 8  
Driller's well number  
[Signed] Claude A. Shafer  
(Well Driller)  
License No. 118 Dated Jan. 4, 1956

Log Accepted by:  
[Signed] A. H. Albertsen Dated Jan 12 1956  
Owner

### Water Level Record

OWNER: A. E. Albertson OWNER'S NO. \_\_\_\_\_

Description of measuring point: Plug in pump base on South side of well 10 feet above LSD.

Date	Water Level Feet (above) (below) Land Surface	Remarks	Date	Water Level Feet (above) (below) Land Surface	Remarks
10-15-58	17.82	WSB MP-4' at 250			
4-26-60	16.26	JES-WSB			
10-26-60	16.57	WSB			
5-2-61	Pumping	WSB			
10-18-61	16.71	WSB & RD.			

REMARKS: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

### DEVELOPING AND TESTING TIME SHEET

CUSTOMER E. A. ALBERTSON LOCATION SILVER LAKE #2 DATE 12-11-56

Well Size 16" Depth 560' Pump Setting 70'-8" Air Line \_\_\_\_\_

Started Pump at 12:00 P.M. Standing Water Level at Start of Test 30 Feet

DEV. & TESTING (Time) .....M.	PUMPING LEVEL (Ft.)	G.P.M.	SURGED WELL (Time) .....M.
12:00 PM	45	750	
12:30	50	825	
1:00	60	1000	
1:30	60	1000	
2:00	60	1000	
2:30	60	1000	
3:00	60	1000	
3:30	40	800	
4:30	60	1000	
5:30	60	1000	
6:00	60	1000	

DEV. & TESTING (Time) .....M.	PUMPING LEVEL (Ft.)	G.P.M.	SURGED WELL (Time) .....M.

**RECEIVED**  
 JAN 16 1956  
 STATE ENGINEER  
 SALEM, OREGON

**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 6:00 P.M.

DATE 12-11-56

- WATER LEVEL: ..... 1 MINUTE ..... Feet
- WATER LEVEL: ..... 5 MINUTES ..... Feet
- WATER LEVEL: ..... 30 MINUTES ..... Feet
- STANDING LEVEL ..... Feet

**Take Readings Every 2 Hours**

Test Engineer: Richard G. [Signature]

27/6-13 B10