

**RECEIVED** A# G1015  
OCT 28 1958

Lake 2079

38/25-16A

**STATE ENGINEER WATER WELL REPORT**  
**SALEM, OREGON STATE OF OREGON**

State Well No. ....

State Permit No. ....

File Original and First Copy with the STATE ENGINEER, SALEM, OREGON

(1) **OWNER:**  
Name B. J. Cox  
Address Plush OREGON

(2) **LOCATION OF WELL:**  
County Lake Owner's number, if any—  
Bearing and distance from section or subdivision corner 812 Feet South 31° 30' West From the NE CORNER of SEC 16 TWP 38 S R 25 E Will Me (N 1/4 NE 1/4)

(3) **TYPE OF WORK (check):**  
New Well  Deepening  Reconditioning  Abandon   
If abandonment, describe material and procedure in Item 11.

**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   
1.0" Diam. from 0 ft. to 105 ft. Gage

(7) **PERFORATIONS:** Perforated?  Yes  No  
Type of perforator used  
SIZE of perforations in. by in.  
perforations from 60 ft. to 90 ft.

(8) **SCREENS:** Well screen installed  Yes  No  
Manufacturer's Name  
Type Model No.  
Diam. Slot size Set from ft. to ft.  
In. Slot size Set from ft. to ft.

(9) **CONSTRUCTION:**  
Was 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 ft. below land surface Date  
Artesian pressure lbs. per square inch Date  
Log Accepted by:  
(Signed) \_\_\_\_\_ Date \_\_\_\_\_, 1958

(11) **WELL TESTS:** Drawdown is amount water level is lowered below static level  
Was a pump test made?  Yes  No If yes, by whom? Stout's Bureau  
Yield: 200 gal./min. with 0 ft. drawdown after 6 hrs.  
Bailer test gal./min. with ft. drawdown after hrs.  
Artesian flow g.p.m. Date  
Temperature of water Was a chemical analysis made?  Yes  No

(12) **WELL LOG:** Diameter of well 10 inches.  
Depth drilled ft. Depth of completed well 124 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

Work started 19 \_\_\_\_\_ Completed 19 \_\_\_\_\_

(13) **PUMP:** Manufacturer's Name WESTERN  
Type: TURBINE H.P. 20

**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 P. H. Christley  
(Person, firm, or corporation) (Type or print)  
Address Box 26 Bendorth W. Va.  
Driller's well number  
[Signed] P. H. Christley  
(Well Driller)  
License No. Frank Date 10-20, 1958

**DEVELOPING AND TESTING TIME SHEET**

CUSTOMER BILL COX

LOCATION WATER VALLEY

DATE 11-16-55

Well Size 12 INCH ID Depth 134 FT

Pump Setting 45 FT

Air Line

Started Pump at 11 A.M.

Standing Water Level at Start of Test 16 FT Feet

DEV. & TESTING (Time) M.	PUMPING LEVEL (Ft.)	G.P.M.	SURGED WELL (Time) M.
11 A.M. - 12 M.	40 FT	420	12 M.
12 M. - 2 P.M.	40 FT	420	2 P.M.
2 P.M. - 3 P.M.	40 FT	420	3 P.M.
Pump down at 1000 P.M.			

**BACK DOWN TEST**

P.L. 40 FT G.P.M. 420  
 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.

STOPPED TESTING AT 3 P.M.

DATE 11-16-55

38/25-16 A  
LAKE

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

WATER LEVEL: 1 MINUTE Feet  
 WATER LEVEL: 5 MINUTES Feet  
 WATER LEVEL: 30 MINUTES Feet

STANDING LEVEL 40 Feet