

WATER RESOURCES DEPARTMENT

SALEM, OREGON 97310

within 30 days of the date of well completion.

RECEIVED

MAY 16 1979

STATE OF OREGON

(Please type or print)

in Adam State Well No. 285/16E-11 ac

attached

WATER RESOURCES DEPT

(Do not write above this line)

SALEM, OREGON

well sealed to 43 ft

WATER WELL REPORT

see Note

285/16E-11 ac

G-10044

State Permit No.

Original LAKE 1385

(1) OWNER:

Name Mrs. Renate Wolfstrom
Address PO Box 122 Silver Lake, Ore 97638

(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

(5) CASING INSTALLED:

Threaded Welded
12" Diam. from 0 ft. to 43 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) 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

Type Model No.

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?Yield: gal./min. with ft. drawdown after hrs.
" " "
" " "

Bailer test 1000 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 4 ft.

Diameter of well bore to bottom of seal 15 in.

Diameter of well bore below seal 12 to 100 in. - 8"

Number of sacks of cement used in well seal 20 sacks

How was cement grout placed? power groutedWas 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:

Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Lake Driller's well number 46
SW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 11 T. 285 R. R16E W.M.

Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 133 ft.Static level 23 ft. below land surface. Date May 12-79

Artesian pressure lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing 12" 8"Depth drilled 250 ft. Depth of completed well 250 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</u>	0	1	
<u>Brown clay</u>	1	10	
<u>Light brown clay</u>	10	39	
<u>Broken hard & dry</u>	39	72	
<u>Dark partial broken</u>	72	72	
<u>broken basalt</u>	72	76	
<u>Dark basalt hard</u>	76	85	
<u>Broken basalt</u>	85	87	
<u>Dark basalt grey</u>	87	94	
<u>Broken red hard</u>	94	98	
<u>Light basalt hard</u>	98	101	
<u>Dark brown basalt</u>	101	105	
<u>Light basalt</u>	105	139	
<u>Grey fine cinder</u>	139	140	23
<u>(water bearing)</u>	140		
<u>Grey cinders consolidating</u>	140	148	
<u>Red & brown cinder</u>	148	183	
<u>Grey basalt</u>	183	247	
<u>broken grey basalt</u>	247	258	

Work started May 10 1979 Completed May 12 1979Date well drilling machine moved off of well May 14 1979

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] Stan Adams Date May 13, 1979
(Drilling Machine Operator)Drilling Machine Operator's License No. 1342

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 Tyle R. Adams (Person, firm or corporation)Address Pt 3 Box 122 X Hillside Ore 97123 (Type or print)[Signed] Tyle R. Adams (Water Well Contractor)Contractor's License No. 690 Date May 12 1979

Lyle Adams

RECEIVED

MAY 22 1979

WATER RESOURCES DEPT.
SALEM, OREGON

Dear Sirs

I made a mistake on well sealed and expect
to 4 ft. (suggested to be 43 ft.) on Mrs. Renie Wolfstrom's log
my no 46 well
location Lake Co SW 1/4 of 45 1/4 sec. 11 T 28 S R 16 E