

WATER RESOURCES DEPARTMENT  
SALEM, OREGON 97310

DEC 3 1979

STATE OF OREGON  
(Please type or print)

State Well No. 255/18E-2b

State Permit No.

pg 1 of 2

WATER RESOURCES DEPARTMENT  
SALEM, OREGON 97310  
within 30 days from the date  
of well completion  
1-800-452-7813

Do not write above this line

(1) OWNER:

Name Lee Vanwinkle  
Address 428 NE Emerald Dr  
Roseburg Ore 97040

(2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rofary ☒ Driven ☐  
C ☐ Jetted ☐  
D ☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐  
Irrigation ☒ Test Well ☐ Other ☐

(5) CASING INSTALLED:

Threaded ☐ Welded ☐

14" Diam. from 0 ft. to 19 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

a pump test made? ☐ Yes ☒ No If yes, by whom?

Yield: gal./min. with ft. drawdown after hrs.  
" " " " " "  
" " " " " "  
test 1000 gal./min. with ft. drawdown after 3 hrs.  
Artesian flow g.p.m.

Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used cement grout  
Well sealed from land surface to 19 ft.  
Diameter of well bore to bottom of seal 16 1/4 in.  
Diameter of well bore below seal 15 in. To 160' then 8  
Number of sacks of cement used in well seal 9 sacks  
How was cement grout placed? pressure grouted

Was 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 76  
Center NW 1/4 Section 2 T. 25S R. 18E W.M.  
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 270 ft.  
Static level 80 ft. below land surface. Date Dec 11  
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 15"

Depth drilled 357 ft. Depth of completed well 355 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
Brown soil & boulders	0	2	
Gray Brown basalt	2	16	
red cinder rock	16	17	
Gray basalt	17	30	
red Brown cinder rock	30	32	
Brown Basalt	32	41	
Gray basalt	41	75	
Dark Brown Clay	75	81	
Gray basalt partial broken	81	120	
Brown sandstone	120	127	
Gray basalt	127	134	
Brown sandstone	134	139	
Gray basalt	139	161	
red cinder rock	161	166	
Gray basalt	166	175	
Brown red rock	175	189	
Gray basalt	189	207	
Brown red rock	207	210	
Gray basalt	210	260	

Work started 10 Dec 1979 Completed Dec 15 1979

Date well drilling machine moved off of well Dec 15 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 Dec 15, 1979  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1302

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 Lyle Adams  
(Person, firm or corporation) (Type or print)

Address Rt 3 Box 122X Hillside Ore 97123

[Signed] Lyle Adams  
(Water Well Contractor)

Contractor's License No. 690 Date Dec 15, 1979

WATER RESOURCES DEPARTMENT  
SALEM, OREGON 97310  
within 30 days from the date  
of well completion.

RECEIVED

(Please type or print)

State Permit No.

~~WATER RESOURCES DEPT~~  
~~SALEM, OREGON~~

Name Lee Van Winkle  
Address 428 NE Emerald Dr  
Roswell Ore 97040

If abandonment, describe material and procedure in Item 12.

Rotary ☒ Driven ☐ Domestic ☐ Industrial ☐ Municipal ☐  
 Jetted ☐ Irrigation ☒ Test Well ☐ Other ☐  
 Bored ☐

14" Diam. from 0 ft. to 19 ft. Gage  
" Diam. from ft. to ft. Gage  
" Diam. from ft. to ft. Gage

Size of perforations	in. by	in.	
perforations from	ft. to	ft.	
perforations from	ft. to	ft.	
perforations from	ft. to	ft.	

Type \_\_\_\_\_ Model No. \_\_\_\_\_

Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Temperature of water      Depth artesian flow encountered ..... ft.

Well seal—Material used Cement grout  
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Diameter of well bore to bottom of seal 16 1/4 in.  
Diameter of well bore below seal 15 in.  
Number of sacks of cement used in well seal 9 sacks  
How was cement grout placed? Pressure grouted

Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Bearing and distance from section or subdivision corner

Artesian pressure lbs. per square inch. Date

**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.

[illegible]

Date well drilling machine moved off of well Dec 15 19 79

Drilling Machine Operator's License No. 1302

Contractor's License No. 690 Date Dec. 15, 1977