

The original and first copy
of this report are to be
filed with the

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date
of well completion.

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

State Well No.

State Permit No.

(1) OWNER:

Name Jack Gillette
Address Christmas Valley Or. 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 ☒ Cable ☐ Dug ☐ Driven ☐ Jetted ☐ Bored ☐

(4) PROPOSED USE (check):

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

(5) CASING INSTALLED:

Threaded ☐ Welded ☒
14" Diam. from 7 ft. to 11.9 ft. Gage 1.250
" Diam. from " ft. to " ft. Gage "
" Diam. from " ft. to " ft. Gage "

(6) PERFORATIONS:

Perforated? ☒ Yes ☐ No.

Type of perforator used Torch
Size of perforations 3/8 in. by 3 in.
80 perforations from 10.9 ft. to 11.9 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?

Well: _____ gal./min. with _____ ft. drawdown after _____ hrs.

Test made with Air compressor - about 1800
gal./min. for 7 hrs. " "

Ball test 35 gal./min. with 0 ft. drawdown after 1 hrs.

Artesian flow _____ g.p.m.

Temperature of water 50° Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 5.5 ft.
Diameter of well bore to bottom of seal 17 in.
Diameter of well bore below seal 14 in.
Number of sacks of cement used in well seal 8 sacks
Number of sacks of bentonite used in well seal _____ sacks
Brand name of bentonite _____
Number of pounds of bentonite per 100 gallons
of water _____ lbs./100 gals.
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 _____
SW 1/4 NW 1/4 Section 18 T. 27 S. R. 18 E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 65 ft.
Static level 22 ft. below land surface. Date 8/8/76
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 14"

Depth drilled 280 ft. Depth of completed well 280 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
Top Soil	0	2	
Clay Hard Yellow	2	9	
Gravel Med.	9	15	
Rock Lava	15	60	
Rock Broken Lava	60	87	22
Conglomerate	87	112	
Sand Stone	112	120	
Conglomerate	120	195	
Cinders Black	195	207	
Conglomerate	207	260	
Sand Stone	260	271	
Cinders Black	271	275	
Clay Hard White	275	280	

Work started 8/3 1976 Completed 10/3 1976

Date well drilling machine moved off of well 10/21 1976

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] Silas Blaylock Date 10/28, 1976
(Drilling Machine Operator)

Drilling Machine Operator's License No. 383

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 Blaylock & Woods Well Drilling
(Person, firm or corporation) (Type or print)

Address P.O. Box 2 Silver Lake Or.

[Signed] Silas Blaylock
(Water Well Contractor)

Contractor's License No. 425 Date 10/28, 1976