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WATER WELL REPORT

STATE OF OREGON

JUNO 1 1981

WATER RESOURCES DEPT
SALEM, OREGON

State Well No. 265/16E-260C
State Permit No. B-9127
#1

Lake 544

(1) OWNER:

Name Verl Notziger
Address P.O. Box 213
City Christmas Valley 97638 State Oregon

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air Driven
Rotary Mud Dug
Cable Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other
Thermal: Withdrawal Reinjection

(5) CASING INSTALLED:

14" Diam. from 0 ft. to 95 ft. Gauge 250
" Diam. from ft. to ft. Gauge

LINER INSTALLED:

" Diam. from ft. to ft. Gauge

(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?
d: gal./min. with ft. drawdown after hrs.
Air test 1500 gal./min. with drill stem at 842 ft. 1 hrs.
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes No
Well seal—Material used cement
Well sealed from land surface to 95 ft.
Diameter of well bore to bottom of seal 17 in.
Diameter of well bore below seal 10 in.
Number of sacks of cement used in well seal 51 sacks
How was cement grout placed? pressure grouted
Was pump installed? No Type HP Depth ft.
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: ft.
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Lake Driller's well number 147
SW 1/4 NE 1/4 Section 26 T. 26S, R. 16E, W.M.
Tax Lot # Lot Blk Subdivision
Address at well location:

(11) WATER LEVEL: Completed well.

Depth at which water was first found 838 ft.
Static level 24 1/2 ft. below land surface. Date
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 10"
Depth drilled 842 ft. Depth of completed well 842 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	0	2	
Brown clay	2	12	
light brown pea gravel	12	15	
Brown clay	15	23	
Green clay occasional	23	570	
pummy seam			
Gray clay	570	684	
green clay + pummy	684	806	
seams			
White pummy	806	812	
gray basalt - hard	812	838	
red brown cinder	838	840	
Broken w/B			
Gray basalt - hard	840	842	24 1/2

Work started April 18 1981 Completed April 20 1981
Date well drilling machine moved off of well April 21 1981

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 April 24 1981
(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 Tyl Adams (Person, firm or corporation) (Type or print)
Address Box 467 Christmas Valley, Ore 97638
[Signed] Tyl Adams (Water Well Contractor)
Contractor's License No. 690 Date Apr 21 1981

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the

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

SP*12658-690