

WATER RESOURCES DEPARTMENT
SALEM, OREGON 97330
within 30 days from the date
of well completion.

RECEIVED
FEB 23 1980
WATER WELL REPORT
STATE OF OREGON
WATER RESOURCES DEPT.
SALEM, OREGON (Do not write above this line)

State Well No. 265/19E-18 6a
State Permit No. 6-8271 WELL #2

(1) OWNER:

Name Donther Stewart
Address Box 136 Christmas Valley Oregon 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 ☐
☐ Bored ☐

(4) PROPOSED USE (check):

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

(5) CASING INSTALLED:

Threaded ☐ Welded ☒
14" Diam. from 0 ft. to 90 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.
" " " "
" " " "
Pump test 1200 gal./min. with ft. drawdown after 1 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 90 ft.
Diameter of well bore to bottom of seal 16 1/2 in.
Diameter of well bore below seal 10 in.
Number of sacks of cement used in well seal 30 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 83
NE 1/4 NW 1/4 Section 18 T. 26S R. 19E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 135 ft.
Static level 13 ft. below land surface. Date Feb. 27-80
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 10
Depth drilled 170 ft. Depth of completed well 170 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
sandy topsoil	0	2	
brown clay	2	16	
blue clay	16	27	
green clay	27	35	
grey clay sandy	35	60	
green clay	60	83	
grey sandstone	83	135	
mel. sand			
broken hard sandstone	135	138	
conglomerate looking			
broken grey basalt	138	168	
black clay	168	170	
disruptive clay	170	171	13

Work started 25 Feb. 1980 Completed Feb. 27 1980

Date well drilling machine moved off of well Feb. 27 1980

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] Lyle Adams Date Feb. 27, 1980
(Drilling Machine Operator)

Drilling Machine Operator's License No. 12,92

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 122 X Hillboro, Ore 97123

[Signed] Lyle Adams
(Water Well Contractor)

Contractor's License No. 670 Date Feb. 27, 1980