

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

RECEIVED
STATE OF OREGON

SEP 11 1978
(Do not write above this line)
WATER RESOURCES DEPT.

State Well No.

State Permit No.

95/16E-1db

66487

(1) OWNER:

Name Charles W Forman
Address PO Box 128
Antelope, Oregon, 97001

(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 ☒
D ☐

Driven ☐
Jetted ☐
Bored ☐

(4) PROPOSED USE (check):

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

(5) CASING INSTALLED:

12" Diam. from 1 ft. to 20 ft. Gage 230
" 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?

1: gal./min. with ft. drawdown after hrs.
" " " "
" " " "

Bailer test 35 gal./min. with 20 ft. drawdown after 5 hrs.

Flow rate g.p.m.

Temperature of water 56 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 14 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 6 sacks
How was cement grout placed?

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 Jefferson Driller's well number
SE 1/4 NW 1/4 Section 1 T. 95 R. 16 E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 260 ft.
Static level 156 ft. below land surface. Date 5-15-78
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 12

Depth drilled 320 ft. Depth of completed well 320 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>Overburden</u>	<u>0</u>	<u>4</u>	
<u>Yellow Clay + Boulders</u>	<u>4</u>	<u>38</u>	
<u>Light Gray Sandstone</u>	<u>38</u>	<u>102</u>	
<u>Brown Bas.</u>	<u>102</u>	<u>107</u>	
<u>Brown Clay + Boulders</u>	<u>107</u>	<u>130</u>	
<u>Black Bas.</u>	<u>130</u>	<u>165</u>	
<u>Brown Agr.</u>	<u>165</u>	<u>250</u>	
<u>Brown-Black Bas.</u>	<u>250</u>	<u>260</u>	
<u>Brown Agr. Water Bearing</u>	<u>260</u>	<u>320</u>	

Work started 9-6-77 19 Completed 5-15 1978

Date well drilling machine moved off of well 5-16 1978

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] Charles W Forman Date 5-30, 1978
(Drilling Machine Operator)

Drilling Machine Operator's License No.

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 Charles W Forman
(Person, firm or corporation) (Type or print)

Address

[Signed] Charles W Forman
(Water Well Contractor)

Contractor's License No. Date 19