

WATER WELL REPORT

RECEIVED

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

STATE OF OREGON

MAR 14 1975

State Well No. _____

(Please type or print)

STATE ENGINEER

State Permit No. _____

(Do not write above this line)

SALEM, OREGON

JEFF
813

(1) OWNER:

Name Harold Buckner
Address Terrbonne Oregon RR Box 44

(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
Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED:

Threaded Welded
16" Diam. from 00 ft. to 20 ft. Gage 350
14" Diam. from 00 ft. to 156 ft. Gage 310
" Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:

Perforated? Yes No.
Type of perforator used Cutting Torch
Size of perforations 1/4 in. by 8 in.
1224 perforations from 90 ft. to 150 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? Pallini Pump
Yield: 600 gal./min. with _____ ft. drawdown after _____ hrs.
" " " " " "
" " " " " "
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.
Temperature of water 56 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement Grout
Well sealed from land surface to _____ ft.
Diameter of well bore to bottom of seal 20 in.
Diameter of well bore below seal 14 in.
Number of sacks of cement used in well seal 1 YARD sacks
Number of sacks of bentonite used in well seal _____ sacks
Brand name of bentonite _____
Number of pounds of bentonite per 100 gallons _____ lbs./100 gals.
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 110
Method of sealing strata off _____
Was well gravel packed? Yes No Size of gravel: 3/4
Gravel placed from 18 ft. to 150 ft.

(10) LOCATION OF WELL:

County Jefferson Driller's well number _____
SE 1/4 SE 1/4 Section 33 T. 13 R. 14 W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 110 ft.
Static level 110 ft. below land surface. Date July 5/69
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 16
Depth drilled 150 ft. Depth of completed well 150 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>Top Soil</u>	<u>00</u>		<u>03</u>
<u>Hard Clayt Rock</u>	<u>03</u>		<u>110</u>
<u>Boulders & gravel</u>	<u>110</u>		<u>150</u>
<u>Clay</u>	<u>150</u>		<u>155</u>

Work started June 16 19 69 Completed July 5 19 69
Date well drilling machine moved off of well July 6 19 69

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] Ray Thomas Date July 6, 1969
(Drilling Machine Operator)
Drilling Machine Operator's License No. 655

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 Jefferson (Person, firm or corporation) (Type or print)
Address _____
[Signed] _____ (Water Well Contractor)
Contractor's License No. _____ Date _____, 19____