

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

RECEIVED WATER WELL REPORT

JUL 26 1977

STATE OF OREGON
(Please type or print)

WATER RESOURCES DEPT.

State Well No. 275/346-1600

State Permit No.

(1) OWNER:

Name FRED BRIGGS
Address P.O. Box 582
LAKEVIEW 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 ☒ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):

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

(5) CASING INSTALLED:

Threaded ☐ Welded ☒
10" Diam. from +1 1/2 ft. to -100 ft. Gage 1250
" 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 _____ Model No. _____
Type _____ 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?

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

_____ " " " " "

_____ " " " " "

_____ test 900 gal./min. with 60 ft. drawdown after 2 hrs.

Artesian flow _____ g.p.m.

Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used PORTLAND CEMENT 1-2
Well sealed from land surface to -20 ft.
Diameter of well bore to bottom of seal 13 1/2 in.
Diameter of well bore below seal 13 1/2 in.
Number of sacks of cement used in well seal 12 sacks
How was cement grout placed? GRAVITY FLOW
Packer lowered to casing at -20'
Sealed to -20'

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 HARNEY Driller's well number W
NE 1/4 NE 1/4 Section 16 T.27S R.34E W.M.

Bearing and distance from section or subdivision corner
15' 50. + 100' W. N. CORNER of
SEC. 16

(11) WATER LEVEL: Completed well.

Depth at which water was first found 30 ft.

Static level 20 ft. below land surface. Date 6-16-77

Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 8 3/4

Depth drilled 200 ft. Depth of completed well 200 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 SANDY SOIL	0	1	
TAN CLAY	1	6	
BROWN CLAY	6	20	
GREEN CLAY GRANULAR W/B	20	23	20
BROWN CLAY	23	26	
GREEN CLAY GRANULAR W/B	26	61	
BLK CLAY W/B	61	92	
GREEN CLAY W/B	92	96	
DARK GREEN CLAY & BLK SANDS W/B	96	116	
" " " CONGL. W/B	116	138	
" " CLAY 1/2" BLK W/B	138	143	
" " " SOFT. W/B	143	164	
GRN CLAY GRANULAR W/B	164	200	

Work started 6-15 1977 Completed 6-16 1977

Date well drilling machine moved off of well 6-17 1977

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] W.D. Williams Date 6-30, 1977
(Drilling Machine Operator)

Drilling Machine Operator's License No. 864

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 W.D. Williams (Type or print)
(Person, firm or corporation)

Address 538 1/2 Highland Rd. Medford

[Signed] James Hall
(Water Well Contractor)

Contractor's License No. 488 Date 7/26, 1977