

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

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

MAR 40 11

WATER WELL REPORT

STATE OF OREGON

(Please type or print) (Do not write above this line)

State Well No. 6/2w-14A

State Permit No. 5W 5W4

G-4451

(1) OWNER:

Name B. A. Russ
Address Box 176 - Brooks

(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
10" Diam. from 71 ft. to 80 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? Yes No.
Type of perforator used Mills
Size of perforations 3/8 in. by 2 in.
 280 perforations from ft. to ft.
 43 perforations from ft. to 60 ft.
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) WATER LEVEL: Completed well.

Static level 2 ft. below land surface Date
Artesian pressure lbs. per square inch Date

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No If yes, by whom?
Yield: 400 gal./min. with 27 ft. drawdown after 4 hrs.
 500 " " 50 " " 3 1/2 "
" " " " " " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? Yes No

(10) CONSTRUCTION:

Well seal—Material used Bentonite & Drill mud
Depth of seal 20 ft.
Diameter of well bore to bottom of seal 19 in.
Were any loose strata cemented off? Yes No Depth
Was a drive shoe used? Yes No
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.

(11) LOCATION OF WELL:

County Marion Driller's well number
1/4 1/4 Section 14 T. 6, S. R. 2, W. W.M.
Bearing and distance from section or subdivision corner

(12) WELL LOG:

Diameter of well below casing 10
Depth drilled 80 ft. Depth of completed well 80 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 as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
Silt	0	1	
BLACK - CLAY	1	6	
GRAY - SANDY CLAY	6	15	
BROWN - SANDY CLAY	15	27	
" - CEMENTED GRAVEL	27	30	
GRAY - CLAY	30	39	
Small & Medium GRAVEL & SAND	39	62	
BLACK - SAND	62	72	
Blue - SANDY CLAY	72	77	
Small & Med GRAVEL & SAND	77	80	

Work started 3-12 19 68 Completed 3-18 - 19 68
Date well drilling machine moved off of well 3-18 19 68

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] William R. Miller Date 3-20 , 19 68
(Drilling Machine Operator)

Drilling Machine Operator's License No. 455

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 William R. Miller, Son of Ernest
(Person, firm or corporation) (Type or print)

Address 5545 Joseph St. S.E. Salem

[Signed] William R. Miller
(Water Well Contractor)

Contractor's License No. 87 Date 3-20 - 19 68