

NOTICE TO WATER WELL CONTRACTOR

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

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

RECEIVED
MAY 27 1970
STATE ENGINEER
SALEM, OREGON

WATER WELL REPORT

(Please type or print)

(Do not write above this line)

State Well No. 1/27-29ad

State Permit No. _____

G5210

(1) OWNER:

Name R. B. Ferguson
Address Box 385 Appan, Oregon

(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 ☒

8" Diam. from 0 ft. to 40 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated? ☐ Yes ☒ No.

Size of perforator used

Size of perforations	in. by	in.
perforations from	ft. to	ft.
perforations from	ft. to	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 25 ft. below land surface Date 5-14-70
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:	gal./min. with	ft. drawdown after	hrs.
"	"	"	"
"	"	"	"

Water test 80 gal./min. with 183 ft. drawdown after 1 hrs.

Artesian flow _____ g.p.m. Date _____

Temperature of water _____ Was a chemical analysis made? ☐ Yes ☐ No

(10) CONSTRUCTION:

Well seal—Material used Cement + bentonite
Depth of seal 40 ft.
Diameter of well bore to bottom of seal 10 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 Morrow Driller's well number _____
1/4 Section 29 T. 13 R. 27E. W.M.

Bearing and distance from section or subdivision corner

(12) WELL LOG:

Diameter of well below casing 6"

Depth drilled 308 ft. Depth of completed well 308 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
Topsoil	0	9	
Claystone, brown	9	18	
Gravel + claystone	18	30	
Rock, solid, brown	30	63	
Rock, brown + claystone	63	68	
Rock, black	68	71	
Rock, brown	71	86	
Rock, black	86	91	
Rock, black + blue claystone	91	134	
Bessey	134	165	
Rock, black	165	308	

Work started 5-7 1970 Completed 5-14 1970
Date well drilling machine moved off of well 5-14 1970

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] Troy Griffin Date 5-23, 1970
(Drilling Machine Operator)

Drilling Machine Operator's License No. 15

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 TROY GRIFFIN
(Person, firm or corporation) (Type or print)

Address 925 HERMISTON AVE, HERMISTON, ORE.

[Signed] Troy Griffin
(Water Well Contractor)

Contractor's License No. 65 Date 5-23, 1970