

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.

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

RECEIVED

MAR 27 1978

State Well No.

State Permit No.

223/31E-2718
G-8058

(1) OWNER:

Name Del Clemens
Address 769 PONDEROSA VILLAGE
BURNSIDE, OREGON 97720

(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 ☒
Dug ☐

Driven ☐
Jetted ☐
Bored ☐

(4) PROPOSED USE (check):

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

CASING INSTALLED:

Threaded ☐ Welded ☒
12" Diam. from +1 1/2 ft. to -240 1/2 ft. Gage 350
" Diam. from " ft. to " ft. Gage
" Diam. from " ft. to " ft. Gage

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? HARNEY FARM
Yield: 900 gal./min. with 200 ft. drawdown after 3 hrs.

Bailer test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m.

Temperature of water 53° Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 23 ft.
Diameter of well bore to bottom of seal 15 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 27 sacks
Number of sacks of bentonite used in well seal _____ sacks
Brand name of bentonite _____
Number of pounds of bentonite per 100 gallons
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? Surface depth of strata 24'
Method of sealing strata off Casings
Was well gravel packed? ☐ Yes ☒ No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:

County HARNEY COUNTY Driller's well number
1/4 NW 1/4 Section 27 T. 22S R. 31E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 24 ft.
Static level 36 ft. below land surface. Date 9-18-77
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 11"

Depth drilled 490 ft. Depth of completed well 490 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
Clay Black	0	5	
Clay and cemented Gravel Br	5	24	
Sand + Gravel	24	28	24
Clay gravel Conglomerate Br	28	64	"
Clay stone 12 Br	64	81	"
Cobbles + Gravel	81	84	"
Clay + gravel conglomerate	84	113	"
Clay tan	113	135	"
Clay Grey	135	170	"
Clay Blue Green	170	174	"
Clay Sand + Gravel	174	224	36
Clay stone traces of sand Br	224	245	36
Clay Gravel Conglomerate	245	265	36
Clay stone lt. tan	265	307	36
Sand + tufted ash (coarse)	307	311	36
Clay lt. tan	311	321	36
Rock lt. purple	321	430	36
Rock Red w/ some opalite	430	446	36

Work started 9-16 1977 Completed 11-5 1977

Date well drilling machine moved off of well 11-5 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] Neil Miller Date 11-10, 1977
(Drilling Machine Operator)

Drilling Machine Operator's License No. 967

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 Orvail Buckner
(Person, firm or corporation) (Type or print)

Address 1686 NE. Nequs Rd. Redmond

[Signed] Orvail Buckner
(Water Well Contractor)

Contractor's License No. 608 Date 11-7, 1977