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.

RECEIVED FEB - 9 1978 WATER RESOURCES DEPT. SALEM, OREGON

WATER WELL REPORT

STATE OF OREGON

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

RECEIVED JAN 24 1978 WATER RESOURCES DEPT. SALEM, OREGON

3S/39E-3ad

State Well No. 3S/39E-3ad

State Permit No.

(1) OWNER:

Name David C. Nichols

Address Route 1, Box 1590
LaGrande, Oregon 97850

Union #63

(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 +1 ft. to 188 ft. Gage .250

" Diam. from ft. to ft. Gage

" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? ☒ Yes ☐ No.

Type of perforator used Machine

Size of perforations 1/8 in. by 2 in.

1920 perforations from 133 ft. to 173 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? Courtright

Yield: 1050 gal./min. with 125 ft. drawdown after 8 hrs.

" " "

" " "

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

Artesian flow g.p.m.

Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Cement

Well sealed from land surface to 18 ft.

Diameter of well bore to bottom of seal 26 in.

Diameter of well bore below seal 26 in.

Number of sacks of cement used in well seal 50 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? depth of strata

Method of sealing strata off

Was well gravel packed? ☒ Yes ☐ No Size of gravel: 1/4-

Gravel placed from 18 ft. to 195 ft.

(10) LOCATION OF WELL:

County Union Driller's well number

se 1/4 ne 1/4 Section 3 T. 3S R. 39 E W.M.

Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 20 ft.

Static level 15 ft. below land surface. Date 11-4-77

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 26

Depth drilled 195 ft. Depth of completed well 188 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
Top soil	0	3	
Clay	3	20	
Sand	20	70	
Clay brown	70	90	
Sand and clay	90	114	
Clay blue	114	118	
Clay and sand	118	122	
Clay	122	133	
Sand	133	139	
Clay brown	139	143	
Sand and gravel	143	173	
Clay blue	173	195	

Work started 11/3 19 77 Completed 11/4 19 77

Date well drilling machine moved off of well 11/4 19 77

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] Steve Moore (Drilling Machine Operator) Date 1/6, 19 78

Drilling Machine Operator's License No. 755

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 Steve Moore (Person, firm or corporation) (Type or print)

Address P. O. Drawer P, Moses Lake, Wa. 98837

[Signed] Steve Moore (Water Well Contractor)

Contractor's License No. 628 Date 1/6, 19 78

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119