

NOTICE TO WATER WELL CONTRACTOR

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

RECEIVED WATER WELL REPORT

NOV 16 1971

STATE ENGINEER, SALEM, OREGON 97310

STATE OF OREGON

within 30 days from the date of well completion.

STATE ENGINEER
SALEM, OREGON

(Please type or print)

Do not write above this line)

well #1

State Well No. 2/39-26cd

State Permit No. G-5467, G-6492

G-6659

(1) OWNER:

Name CARL NIEMITALO
Address RT 1 LIGANDS, ORE

(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 0 ft. to 200 ft. Gage 25
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? ☒ Yes ☐ No.

Type of perforator used FACTORY
Size of perforations 1/8 in. by 3 in.
2400 perforations from 80 ft. to 200 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?

Yield: gal./min. with ft. drawdown after hrs.
" " " " " " " "

Bailer test 160 gal./min. with 20 ft. drawdown after 2 hrs.

Artesian flow g.p.m.

Temperature of water 51 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used cement
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 24 in.
Diameter of well bore below seal 24 in.
Number of sacks of cement used in well seal 10 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: 3/4"
Gravel placed from 20 ft. to 200 ft.

(10) LOCATION OF WELL:

County UNION Driller's well number _____
1/4 1/4 Section 26 T. 25 R. 39 E W.M.

Bearing and distance from section or subdivision corner

Approx 1380' W. and 10' N. of SW corner of above

(11) WATER LEVEL: Completed well.

Depth at which water was first found _____ ft.
Static level 8 ft. below land surface. Date 9/2/71
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 11"

Depth drilled 212 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
Topsoil	0	6	
Brown sandy clay	6	20	
Brown clay	20	38	
" " " " " " " "	38	74	
Sand, fine gravel	74	80	
Brown clay	80	84	
Fine gravel, coarse sand	84	95	
Brown clay	95	102	
Gravel, medium	102	130	
Sand & gravel, streaks of blue clay	130	212	

Work started 9/25 19 71 Completed 9/2 19 71
Date well drilling machine moved off of well 9/3 19 71

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] J. P. ... Date 9/25, 1971
(Drilling Machine Operator)

Drilling Machine Operator's License No. 378

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 COARLEN SEDGWICK, INC.
(Person, firm or corporation) (Type or print)

Address Box 618 LIGANDS, ORE

[Signed] J. P. ...
(Water Well Contractor)

Contractor's License No. 517 Date 9/25, 1971