

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.

CLAC WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

RECEIVED

MAR 19 1973

State Well No. 25/7E-31

STATE ENGINEER

SALEM, OREGON

State Permit No.

(1) OWNER:

Name BUREAU OF LAND MANAGEMENT
Address 3550 LIBERTY ROAD SOUTH
SALEM, 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 Cable Dug
Driven Jetted Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED:

Threaded Welded
12" Diam. from 0 ft. to 68 ft. Gage 330
8" Diam. from 0 ft. to 87 ft. Gage 271
7 1/2" Diam. from 84 ft. to 88 ft. Gage 250
7 1/8" Diam. from 103 ft. to 107 ft. Gage 250

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 V.O.P. JOHNSON
Type STAINLESS STEEL Model No.
Diam. 8 Slot size 50 Set from 88 ft. to 103 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: 268 gal./min. with 71.5 ft. drawdown after 12 hrs.
" " " "
" " " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow 80 g.p.m.

Temperature of water 52° Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used CEMENT GROUT
Well sealed from land surface to 0-20 AND 68-83 ft.
Diameter of well bore to bottom of seal 16 AND 12 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 42 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? IRON depth of strata 41 FT
Method of sealing strata off CEMENT AND CASING
Was well gravel packed? Yes No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:

County CLATSOP Driller's well number 5436
NW 1/4 NE 1/4 Section 31 T. 2S R. 7E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 28 ft.
Static level _____ ft. below land surface. Date _____
Artesian pressure 6.5 lbs. per square inch. Date 3/9/73

(12) WELL LOG:

Diameter of well below casing _____

Depth drilled 107 ft. Depth of completed well 107 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
FILL	0	2	
TOP SOIL AND SAND	2	4	
SAND GRAVEL AND Boulders	4	13	
SAND GRAVEL Boulders CLAY	13	28	
SAND AND GRAVEL	28	41	
Boulders	41	43	
SAND GRAVEL AND CLAY	43	55	
CEMENTED GRAVEL	55	61	
Boulders	61	64	
RED CLAY AND GRAVEL	64	78	
BROWN SANDY CLAY	78	87	
SAND AND GRAVEL	87	103	
CLAY AND GRAVEL	103	107	

Work started 1/26 19 73 Completed 3/8 19 73
Date well drilling machine moved off of well 3/8 19 73

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] Marie C. Smith Date MAR 13, 1973
(Drilling Machine Operator)

Drilling Machine Operator's License No. 175

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 R.J. STRASSER DRILLING Co
(Person, firm or corporation) (Type or print)

Address 8110 SE SUNSET AVE, PORTLAND ORE.

[Signed] Robert J. Strasser
(Water Well Contractor)

Contractor's License No. 10 Date MAR 13, 1973