

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.

MARION
15647

WATER WELL REPORT

STATE OF OREGON
(Please type or print)

(Do not write above this line)

RECEIVED
JUN 28 1973
STATE ENGINEER
SALEM OREGON

95/E-10
6-8638

(1) OWNER:

Name Richard Heater/Lone Pine Ranch
Address Route #1 Box 306
Stayton, 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 329 ft. Gage .250
" Diam. from " ft. to " ft. Gage "
" Diam. from " ft. to " ft. Gage "

PERFORATIONS:

Perforated? Yes No.

Type of perforator used Mills knife

Size of perforations 1/4 in. by 4 in.
93 perforations from 30 ft. to 186 ft.
43 perforations from 186 ft. to 238 ft.
24 perforations from 238 ft. to 310 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? Schoens
Yield: 110 gal./min. with 255 ft. drawdown after 48 hrs.

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

Artesian flow _____ g.p.m.
Temperature of water 54 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 22 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 14 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: Pea gravel
Gravel placed from 22 ft. to 119 ft.

(10) LOCATION OF WELL:

County Marion Driller's well number 72573B
NW 1/4 NW 1/4 Section 10 T. 9S R. 1E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 30 ft.
Static level 45 ft. below land surface. Date 5-25-73
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG: Diameter of well below casing 8"

Depth drilled 329 ft. Depth of completed well 329 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
Soil	0	2	
Clay	2	20	
Claystone conglomerant and boulders	20	119	45
Broken basalt	119	201	
Sand	201	202	
Broken basalt	202	213	
Gravel	213	239	
Broken basalt	239	315	
Broken sandstone (brown)	315	329	

Work started 3-22 1973 Completed 5-25 1973
Date well drilling machine moved off of well 5-25 1973

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] W.D. Ankella Date 6/8, 1973
(Drilling Machine Operator)

Drilling Machine Operator's License No. 491

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 Schoen Electric and Pump
(Person, firm or corporation) (Type or print)

Address 626 W. Queen/Albany, Oregon 97321

[Signed] Fanny E. Schoen
(Water Well Contractor)

Contractor's License No. 513 Date 6/8, 1973