

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date
of well completion.

WATER WELL REPORT

STATE OF OREGON
(Please type or print)
RECEIVED
(Do not write above this line)

SEP 24 1979

JACK State Well No. 335/2E-18cd
R938 State Permit No.

(1) OWNER:

Name ERNE STRICKLAND WATER RESOURCES DEPT
Address 2700 LEWIS RD. SALEM, OREGON
PROSPECT DPE.

(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 ☐
☐ Bored ☐

(4) PROPOSED USE (check):

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

(5) CASING INSTALLED:

Threaded ☐ Welded ☒
6" Diam. from 0 ft. to 29 ft. Gage 250
4" Diam. from 0 ft. to 286 ft. Gage 160 P.S.I.
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated? ☒ Yes ☐ No.

Type of perforator used Saw

Size of perforations 1/8 in. by 8 in.
104 perforations from 200 ft. to 286 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.

" " " "

" " " "

" " " "

Artesian flow g.p.m.

Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Portland Cement

Well sealed from land surface to 28 ft.

Diameter of well bore to bottom of seal 10 in.

Diameter of well bore below seal 6 in.

Number of sacks of cement used in well seal 9 sacks

How was cement grout placed? Pressure Grout

Tremie Pipe

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: ft.

Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County JACKSON Driller's well number
S.E. 1/4 S.W. 1/4 Section 18 T. 33 S R. 2 E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 218 ft.

Static level 167 ft. below land surface. Date 9-13-79

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6

Depth drilled 286 ft. Depth of completed well 286 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 - Brown	0	2	
Clay - Red	2	19	
Clay - Black	19	23	
Clay - Yellow	23	28	
Claystone - Yellow	28	111	
Claystone - Blue	111	134	
Claystone - Blue/Brown	134	145	
Claystone - Brown	145	172	
Claystone - Blue	172	174	
Claystone - Brown/Blue	174	176	
Claystone - Brown	176	200	
Claystone - Blue	200	218	
Claystone - Brown	218	237	
Claystone - Blue	237	276	
Claystone - Brown	276	286	167

Work started 9-12 1979 Completed 9-13 1979

Date well drilling machine moved off of well 9-13 1979

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] [Signature] Date 9-13, 1979

(Drilling Machine Operator)

Drilling Machine Operator's License No. 1229

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 MARTINSON WELL DRILLING, INC.

(Person, firm or corporation)

(Type or print)

Address 81 BAY RD. EAGLE POINT, ORE.

[Signed] [Signature]

(Water Well Contractor)

Contractor's License No. 667 Date 9-13 1979

(USE ADDITIONAL SHEETS IF NECESSARY)