

WATER WELL REPORT
STATE OF OREGON

RECEIVED
JAN 12 1981
WATER RESOURCES DEPT
SALEM, OREGON

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State Well No. 3S-4E-19
State Permit No.

(1) OWNER:

Name McIver State Park
Address 21204 S. Springwater Rd.
City Estacada State Oregon

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Air Driven
Refractory Mud Dug
Casing Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other
Thermal: Withdrawal ReInjection

(5) CASING INSTALLED:

Steel Threaded Plastic Welded

" Diam. from 0 ft. to 218 ft. Gauge .250

LINER INSTALLED:

" Diam. from ft. to ft. Gauge

(6) 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

Type Model No

Diam. Slot Size Set from ft. to ft.

Diam. Slot Size Set from ft. to ft.

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.

Air test 3 gal./min. with drill stem at 500 ft. 1 hrs.

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

Artesian flow g.p.m.

Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes No

Well seal—Material used Cement w/5% Bentonite

Well sealed from land surface to 30 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 12 sacks

How was cement grout placed? pumped

Was pump installed? No Type HP Depth ft.

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:

Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Clackamas Driller's well number 5880

¼ Section 19 T. 3S R. 4E W.M.

Tax Lot # Lot Blk Subdivision

Address at well location: 21204 S. Springwater Rd.

Estacada, Oregon

(11) WATER LEVEL: Completed well.

Depth at which water was first found 72 ft.

Static level 257 ft. below land surface. Date 12-18-80

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6"

Depth drilled 508 ft. Depth of completed well 508 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, brown	2	11	
Clay, brown & Gravel, med.	11	18	
Gravel, med. to large	18	35	
Clay, grey	35	72	
Sand, med. to coarse (30 gpm)	72	78	
Clay, grey	78	158	
Clay, grey sandy	158	162	
Clay, grey	162	213	
Lava, black	213	226	
Lava, grey & brown	226	508	257

Work started 12-5 19 80 Completed 12-18 1980
Date well drilling machine moved off of well 12-18 1980

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] Maurice D. Skyles Date 12-22, 19 80
(Drilling Machine Operator)

Drilling Machine Operator's License No. 224

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 Skyles Drilling & Supply, Inc.
(Person, firm or corporation) (Type or print)

Address 1169 Molalla Ave., Oregon City, ORE.

[Signed] Maurice D. Skyles
(Water Well Contractor)

Contractor's License No. 553 Date 12-22, 19 80

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report filed with the

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

SP*12658-690