

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the

RECEIVED
WATER WELL REPORT
NOV 20 1978
STATE OF OREGON
WATER RESOURCES DEPT.
SALEM, OREGON

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date of well completion.

(Type or print)

(Do not write above this line)

UNIO
Q387

State Well No. 55/4/E-769
State Permit No. _____

(1) OWNER:

Name OREGON HIGHWAY PARKS DIV
Address 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 Driven
Cable Jetted
Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED:

Threaded Welded
8" Diam. from +2 ft. to -58 ft. Gage .250
6" Diam. from +2 ft. to -365 ft. Gage .250
" Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:

Perforated? Yes No.

Type of perforator used TORCH

Size of perforations 1/2 x 8 in. by _____ in.
100 perforations from 210 ft. to 260 ft.
160 perforations from 278 ft. to 360 ft.
_____ perforations from _____ ft. to _____ ft.

(7) SCREENS:

Well screen installed? Yes No

Manufacturer's Name _____ Model No. _____
Type _____ 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 AIR pump test made? Yes No If yes, by whom? DRILLER

Yield: 80 gal./min. with 0 ft. drawdown after 1 hrs.

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

Artesian flow 80 g.p.m.

Temperature of water 70°F Depth artesian flow encountered 65-360 ft.

(9) CONSTRUCTION:

Well seal—Material used PORTLAND CEMENT

Well sealed from land surface to 58 ft.

Diameter of well bore to bottom of seal 12 1/4 in.

Diameter of well bore below seal 7 7/8 in.

Number of sacks of cement used in well seal 75 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 8" @ 58' lbs./100 gals.

Was a drive shoe used? Yes No 6" Size: location 365 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 UNION Driller's well number _____
NE 1/4 NW 1/4 Section 7 T. 5S R. 41E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 20 ft.

Static level _____ ft. below land surface. Date _____

Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6

Depth drilled 365 ft. Depth of completed well 365 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	3	
BASALT weathered	3	12	
SAND Black	12	23	Flow
BASALT Black	23	65	
BASALT w/ PINK TALC	65	110	
" Black	110	120	
" Red w TALC	120	135	Flow
" BROWN	135	148	
" Red w/ TALC	148	155	
" Black	155	185	
" Black w/RED	185	200	
" Black	200	260	
" Black w/ TALC	210	260	Flow
" Black	260	278	
" Red SOFT	278	305	
" Red	305	310	
" Red + BROWN	310	356	
" BROWN BASALT	356	365	

Work started 10-27 1978 Completed 11-3 1978

Date well drilling machine moved off of well 11-3 1978

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] Gary Burd Date 11-3, 1978
(Drilling Machine Operator)

Drilling Machine Operator's License No. 933

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 Gary Burd Well Drilling
(Person, firm or corporation) (Type or print)

Address Portland Ore

[Signed] Gary Burd
(Water Well Contractor)

Contractor's License No. 544 Date 11-3, 1978

For Official Use Only by The Oregon Water Resources Department:

Received Date:

6-9-05

Well Log Number:

2387
Unio0387

Well Identification Tag #:

L-78758

APPLICATION FOR A WELL IDENTIFICATION TAG

Please print clearly. If shared well see instructions. This is Well # 1 of 1 wells on the property.

LANDOWNER INFORMATION:

Current landowner's name and mailing address:

Oregon Parks & Recreation Department
725 Summer Street NE, Suite C
Salem Oregon 97301-1266

Mail tag and paperwork to: (Real Estate Co. or other party, if not the current landowner):

Henry Mackenroth
Oregon Parks & Recreation Department
725 Summer Street NE, Suite C
Salem, Oregon 97301-1266

Application submitted by (& phone number or e-mail):

Henry Mackenroth, 503-986-0764, henry.mackenroth@state.or.us

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Owner at time the well was drilled (if known): _____

JUN 09 2005

WELL LOCATION INFORMATION:

**WATER RESOURCES DEPT
SALEM, OREGON**

Township #: 5S Range #: 41E Section #: 6 Tax Lot #: 600 County: Union

Street Address & City of Well:

Catherine Creek, Highway 203 Southeast, Union, Oregon
STATE PARK

If the property had a different street address in the past, please indicate it, if known:

WELL INFORMATION: (You do not need to complete this section if the well report is attached)

Type of Well (i.e.; domestic, irrigation, commercial, industrial, monitoring, etc.): _____

Date Well Constructed: _____ Well Depth: _____ Casing Diameter: _____

Other Information: _____

Applications can be mailed to: Oregon Water Resources Department – 725 Summer Street N.E., Suite A - Salem, OR 97301-1271 OR fax to 503-986-0902. Applications are processed and tags mailed every Monday morning. **Thank you for participating in Oregon's Well Identification Program!**