

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

RECEIVED
MAY 10 1971
STATE ENGINEER
SALEM, OREGON

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

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

SHOT CREEK - PARK, AERA
CREEK
LANE State Well No. 1511W-32
5957 State Permit No.

(1) OWNER:

Name Bureau of LAND MANAGEMENT.
Address P.O. Box 1392
EUGENE, 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

(5) CASING INSTALLED:

Threaded Welded
6" Diam. from 2 ft. to 40 ft. Gage 28.0
" Diam. from " ft. to " ft. Gage
" Diam. from " ft. to " ft. Gage

(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.

(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: 10 gal./min. with 5' ft. drawdown after 1 hrs.
20 " 13' " 2 "
30 " 24' " 4 "
Bailer test 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 Cement
Well sealed from land surface to 40 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 6 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: _____
Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:

County Lane Driller's well number _____
1/4 1/4 Section 32 T. 155R S. 1W W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 80 ft.
Static level 43 ft. below land surface. Date 5/1/71
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6"
Depth drilled 90 ft. Depth of completed well 90 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
Brown clay & Boulders	0	10'	
yellow clay & Boulders	10'	25'	
Gray claystone	25'	41'	
Light S shale	41'	50'	
Blue S shale	50'	60'	
Blue rock	60'	90'	43'

Work started 4/29 1971 Completed 5/1 1971
Date well drilling machine moved off of well 5/1 1971

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] Frank Wilson Date 5/4, 1971
(Drilling Machine Operator)
Drilling Machine Operator's License No. 404

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 W.W. DRILLING & Pump Ser.
(Person, firm or corporation) (Type or print)
Address 2320 MAJOR Springfield
OR
[Signed] Walt Wilson
(Water Well Contractor)
Contractor's License No. 268 Date 5/6, 1971