

TO WATER WELL CONTRACTOR
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of this report are to be
filed with the

*Polk
9/9/73*

WATER WELL REPORT

RECEIVED
SEP 27 1973

65/3W-7

STATE OF OREGON

State Well No.

(Please type or print)

STATE ENGINEER

State Permit No.

(Do not write above this line)

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

(1) OWNER:

Name HAROLD A. JENSEN
Address 771 - Box 653 SALEM, OR 97304

(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
6" Diam. from 21 ft. to 36 ft. Gage 1.250
5" Diam. from 0 ft. to 400 ft. Gage 1.25

(6) PERFORATIONS:

Perforated? Yes No.
Type of perforator used TORCH
Size of perforations 3/8 in. by 6 in.
20 perforations from 380 ft. to 400 ft.
perforations from _____ ft. to _____ 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 pump test made? Yes No If yes, by whom?
_____ gal./min. with _____ ft. drawdown after _____ hrs.
AIR " " " " " "
BAUC test 10 gal./min. with 75 ft. drawdown after 1 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 35 ft.
Diameter of well bore to bottom of seal 9 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 2 sacks
Number of sacks of bentonite used in well seal 0 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 Polk Driller's well number _____
1/4 1/4 Section 7 T. 41S R. 3W W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found _____ ft.
Static level 316 ft. below land surface. Date 8-27-73
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6
Depth drilled 400 ft. Depth of completed well 400 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 - DIE COMPOSED	0	26	
BASALT WITH FEW Boulders			
BROWN - PARTLY DIE COMPOSED	26	35	
BASALT			
YELLOW-BROWN-RED	35	10.3	
BLACK - PARTLY DIE COMPOSED + DICED BASALT			
BLACK - BASALT	10.3	160	
TAN, RED, BLUE, CLAY	160	190	
BROWN + BLACK - PARTLY WEATHERED + DICED	190	383	
BASALT WITH SOLID LAYERS			
BROWN - WEATHERED	383	393	
VESICULAR BASALT			
BLACK -	393	400	

Work started 8-22 1973 Completed 8-27 - 1973
Date well drilling machine moved off of well _____ 19____

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] Thomas West Date 9-10, 1973
(Drilling Machine Operator)
Drilling Machine Operator's License No. 188

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 William J. West (Type or print)
Address 5875 Gaffin Rd. S.E.
[Signed] William J. West (Water Well Contractor)
Contractor's License No. 37 Date 9-10 - 1973