

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

WASH WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

RECEIVED

JUL 30 1976

State Well No. 15/4W70
Permit No. 15/4W70

WATER RESOURCES DEPT.

(1) OWNER:

Name Bill Morgan
Address Rt. 1, Box 207 M, Forest Grove, Ore
(Carpenter Creek Rd.) 97116

(2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☒ Temp.
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary ☒ Driven ☐ Domestic ☒ Industrial ☐ Municipal ☐
Cable ☐ Jetted ☐ Irrigation ☐ Test Well ☐ Other ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):

(5) CASING INSTALLED:

Threaded ☐ Welded ☒
6" Diam. from +1' ft. to 40' ft. Gage 4
" 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: gal./min. with ft. drawdown after hrs.

" Air lifted 3 1/4 GPM after 1 hr. from 300' "

" " " "

Ball 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 39 ft.

Diameter of well bore to bottom of seal 10 5/8 in.

Diameter of well bore below seal 6 in.

Number of sacks of cement used in well seal 10 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 Washington Driller's well number 5
1/4 1/4 Section T. R. W.M.

Bearing and distance from section or subdivision corner

(Sec. 10, T. 1-S, R 4-W)

(11) WATER LEVEL: Completed well.

Depth at which water was first found _____ ft.

Static level 280 ft. below land surface. Date 7/14/76

Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6"

Depth drilled 300 ft. Depth of completed well 300 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
Top Soil	0	1	
Brown Clay	2	30	
Brown Shale	30	35	
Blue Sandy Rock	35	55	
Blue Shale	55	70	
Blue Sandy Rock	70	85	
Hard Blue Sandy Shale	85	110	
Hard Blue Shale	110	300	

Work started 7/13/76 19 Completed 7/14/76 19

Date well drilling machine moved off of well 7/14/76 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] Harlin M. Huffman Date 7/21, 1976
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1085

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 Harlin M. Huffman (Type or print)
(Person, firm or corporation)

Address Rt. 3, Box 279-E, Newberg, Ore. 97132

[Signed] Harlin M. Huffman (Water Well Contractor)

Contractor's License No. 117 Date 7/26, 1976