

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
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) JUL 25 1978

State Well No. 271302-400

State Permit No.

(1) OWNER:

Name BOB HINES
Address RT #1 Box 169
PENDLETON, OR 97801

(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 ☐
8" Diam. from 0 ft. to 20 ft. Gage 1250
" 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.
EST. 300 GPM AIR LIFT
" " " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Nature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used NEAT CEMENT
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 8 sacks
How was cement grout placed?

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 DECATUR Driller's well number 013-78
SE 1/4 SE 1/4 Section 4 T. 21 R. 30 E. W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 225 ft.
Static level 221 ft. below land surface. Date 6-28-78
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8"
Depth drilled 428 ft. Depth of completed well 428 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
BROKEN BASALT	0	3	
HARD GREY BASALT	3	29	
MED HARD "	29	101	
BROKEN GREY "	101	130	
" RED "	130	145	
MED GREY "	145	225	
BROKEN "	225	270	water
MED. " "	270	325	
BROKEN " "	325	345	
MED. " "	345	405	
BROKEN BROWN "	405	427	water

Work started 6-27 1978 Completed 6-28 1978
Date well drilling machine moved off of well 6-28 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] Ed Wallace Date 7-24, 1978
(Drilling Machine Operator)

Drilling Machine Operator's License No. 886

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 Wallace Well Drilling Co.
(Person, firm or corporation) (Type or print)

Address PENDLETON, OR 97801

[Signed] Ed Wallace
(Water Well Contractor)

Contractor's License No. 583 Date 7-24, 1978