

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

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)

RECEIVED

JAN 4 1980

State Well No.

State Permit No.

SALEM, OREGON

(1) OWNER:

Name JOHN COLTON
Address MEDICAL SPRING STAGE
BAKER OREGON 97814

(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 ☐
☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) CASING INSTALLED:

Threaded ☐ Welded ☒

8" Diam. from 21 ft. to 20 ft. Gage 1250
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

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 10 ft. drawdown after 2 hrs.
EST. 75 GPM. (Aintest) "
" " " "

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 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 6 in.
Number of sacks of cement used in well seal 8 sacks
How was cement grout placed? GROUT PUMP

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 BAKER Driller's well number 05-79
SE 1/4 NW 1/4 Section 8 T. 8S. R. 41E. W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 270 ft.
Static level 260 ft. below land surface. Date 12/13/79
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6"

Depth drilled 460 ft. Depth of completed well 460 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 (SANDY)	0	4	
CALICHE	4	5	
BLACK BASALT	5	28	
Red BASALT	28	32	
BLACK BASALT	32	140	
Redish Brown with yellow clay	140	148	
Brown BASALT (med.)	148	161	
BLACK BASALT (Hard)	161	266	
Red BASALT (soft)	266	278	W.B.
BLACK BASALT	278	389	
Redish Brown BASALT	389	402	
BLACK BASALT (Broken)	402	428	
Brown BASALT (Broken)	428	460	W.B.

Work started 12/13 1979 Completed 12/15 1979

Date well drilling machine moved off of well 12/15 1979

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] Donald N. Malone Date 12-29, 1979.
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1210

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 Pennington, OR.

[Signed] Wallace
(Water Well Contractor)

Contractor's License No. 583 Date 12-31, 1979