

WATER WELL REPORT

RECEIVED

STATE OF OREGON

MAY - 5 1977

85/3w-8ab

STATE ENGINEER, SALEM, OREGON 97330
within 30 days from the date
of well completion.

(Please type or print)

(Do not write above this line)

WATER RESOURCES DEPT.

State Permit No.

SALEM, OREGON

(1) OWNER:

Name JOHN M. CURRIE
Address 4533 CENTURY DRIVE S.
SALEM, 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 ☒ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):

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

CASING INSTALLED:

Threaded ☐ Welded ☒
6" Diam. from 0 ft. to 21 ft. Gage 1/4
" 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? SNED
Yield: 5 gal./min. with 98 ft. drawdown after 1 hrs.

Bailer test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m.

Temperature of water 53 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used BENTONITE
Well sealed from land surface to 21 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 0 sacks
Number of sacks of bentonite used in well seal 1 sacks
Brand name of bentonite WELL TELL
Number of pounds of bentonite per 100 gallons
of water 100 lbs./100 gals.
Was a drive shoe used? ☐ Yes ☒ No Plugs NO 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 MARION Driller's well number
NW 1/4 SW 1/4 Section 8 T. 8S R. 3W W.M.
Bearing and distance from section or subdivision corner

(11) WATER-LEVEL: Completed well.

Depth at which water was first found 216 ft.
Static level 162 ft. below land surface. Date 4-5-77
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6"

Depth drilled 260 ft. Depth of completed well 260 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	
BASALT WEATHERED	1	4	
BASALT BROKEN	4	15	
BASALT DENSE	15	89	
BASALT WEATHERED	89	103	
BASALT FRACTURED	103	110	
BASALT DENSE	110	216	
BASALT POROUS	216	219	
BASALT DENSE	219	222	
BASALT DECOMPOSED	222	227	
BASALT POROUS	227	240	
BASALT DENSE	240	253	
CLAY GRAY STICKY	253	260	

Work started 4-1 1977 Completed 4-5 1977

Date well drilling machine moved off of well 4-5 1977

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] James R. Sned Date 4-29, 1977
(Drilling Machine Operator)

Drilling Machine Operator's License No. 940

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 J. ASHEED & SONS
(Person, firm or corporation) (Type or print)

Address 4750 ELIZABETH H. SALEM, ORE.

[Signed] B. J. Sned
(Water Well Contractor)

Contractor's License No. 6 Date 4-29, 1977