

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

WATER WELL REPORT

RECEIVED

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

STATE OF OREGON  
(Please type or print)

MAR 24 1977

State Well No.

45/12E75

WATER RESOURCES DEPT.  
SALEM, OREGON

Date Permit No.

003592

(1) OWNER:

Name Mr. & Mrs. Gene Ashley  
Address P.O. Box 87 Wamic, 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

8" Diam. from 0 ft. to 18 ft. Gage 250  
" 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 ft. drawdown after hrs.  
" " " " "  
" " " " "  
Bailer test 25 gal./min. with 0 ft. drawdown after 2 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 18 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 5 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 Wasco Driller's well number \_\_\_\_\_  
1/4 Section 15 T. 4 R. 12 E.W.M.

Bearing and distance from section or subdivision corner

Tax Lot # 45.00

(11) WATER LEVEL: Completed well.

Depth at which water was first found 285 ft.  
Static level 260 ft. below land surface. Date 2/3/77  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

(12) WELL LOG:

Diameter of well below casing 8

Depth drilled 310 ft. Depth of completed well 310 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
OVER BURDEN	0	5	
LAVA	5	9	
CLAY	9	13	
CAVIT	13	25	
ROCK CORE	25	140	
BASALT	140	256	
SANDSTONE BED	256	285	
WATER BEARING SAND & GRAVEL	285	305	
SANDSTONE CLAY	305	310	

Work started 2/28/77 19 \_\_\_\_\_ Completed 3/3/77 19 \_\_\_\_\_  
Date well drilling machine moved off of well 3/3/77 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] John Brown Date 3/5/77, 19\_\_\_\_\_  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 487

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 McCoy & Sons Well Drilling  
(Person, firm or corporation) (Type or print)

Address 67360 Ferguson Rd Bend, ORE.

[Signed] Bob McCoy  
(Water Well Contractor)

Contractor's License No. 594 Date 3-6, 1977