

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

RECEIVED WATER WELL REPORT RECEIVED

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date
of well completion.

STATE OF OREGON
SEP 25 1978 (Please type or print)

MAR 20 1978

State Well No. 305/2E-30a
State Permit No. G-8000

WATER RESOURCES DEPT. Do not write above this line WATER RESOURCES DEPT.

(1) OWNER: SALEM, OREGON

Name U.S. Army Engineer
Address Fort Stevens, Ore.

(2) TYPE OF WORK (check):

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

(3) TYPE OF WELL: (4) PROPOSED USE (check):
Rotary Driven Domestic Industrial Municipal
Cable Jetted Irrigation Test Well Other
Dug Bored

(5) CASING INSTALLED: Threaded Welded
12" Diam. from 0 ft. to 35 ft. Gage 275
8" Diam. from 0 ft. to 70 ft. Gage 222

(6) PERFORATIONS: Perforated? Yes No.

Type of perforator used
Size of perforations in. by in.
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: 50 gal./min. with 70 ft. drawdown after 2 hrs.
100 " 70 " 2 "
150 " 70 " 5 "
Bailer test APP 300gal./min. with 0 ft. drawdown after 6 hrs.
Artesian flow g.p.m.
Temperature of water 52 Depth artesian flow encountered ft.

(9) CONSTRUCTION:
Well seal—Material used CEMENT
Well sealed from land surface to 70 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 60 sacks
How was cement grout placed? PRESSURE
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: SALEM, OREGON JACK 18946
County JACKSON Driller's well number
1/4 NE 1/4 Section 30 T. 233 2E W.M.

Bearing and distance from section or subdivision corner
#2

(11) WATER LEVEL: Completed well.
Depth at which water was first found 70 ft.
Static level 85 ft. below land surface. Date
Artesian pressure lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing 8
Depth drilled 200 ft. Depth of completed well 200 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
RED CLAY WITH BASALT BOLD	0	25	
TUFF LT. BROWN	25	70	
TAN CLAY WITH			
SEAMS OF WATER BEARING SAND	75	85	
LAPILLI TUFF FRACTURE WITH TAN CLAY SEALS	85	200	

Work started 8/30/77 19 Completed 9/18/77 19
Date well drilling machine moved off of well 9/19/77 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] R.M. [Signature] Date 9/14/77, 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 Co.
(Person, firm or corporation) (Type or print)
Address 67360 Frey Peak Rd Bend
[Signed] S.S. McCoy
(Water Well Contractor)
Contractor's License No. 594 Date 9-15, 1977