

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

RECEIVED
NOV 7 1967

WATER WELL REPORT

STATE OF OREGON

STATE ENGINEER, SALEM, OREGON 97310

within 30 days from the date

of well completion.

STATE ENGINEER
SALEM OREGON

(Please type or print)
(Do not write above this line)

6516
MARI...

State Well No. 7/2w-3J

State Permit No.

G-4195

(1) OWNER:

Name ROBERT ROTH
Address RT. 2 BOX 72 SILVERTON ORO.

(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
12" Diam. from 0 ft. to 174 ft. Gage 1/2
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? Yes No.

Type of perforator used MILLS
Size of perforations 3/8 in. by 2 1/2 in.
792 perforations from 90 ft. to 130 ft.
144 perforations from 154 ft. to 166 ft.
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) WATER LEVEL: Completed well.

Static level 45'6" ft. below land surface Date 10-20-67
Artesian pressure lbs. per square inch Date

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No If yes, by whom? STETTLER SUPPLY
Yield: 300 gal./min. with 10' ft. drawdown after 1/2 hrs.
540 " 26 " 1 "
" 680 " 38 " 1 "

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

Artesian flow g.p.m. Date

Temperature of water 52° Was a chemical analysis made? Yes No

(10) CONSTRUCTION:

Well seal—Material used BENTONITE
Depth of seal 80' ft.
Diameter of well bore to bottom of seal 15 in.
Were any loose strata cemented off? Yes No Depth
Was a drive shoe used? Yes No
Did any strata contain unusable water? Yes No
Type of water? SANDY depth of strata 48' 00 53'
Method of sealing strata off CASEP.
Was well gravel packed? Yes No Size of gravel:
Gravel placed from ft. to ft.

(11) LOCATION OF WELL:

County MARION Driller's well number
1/4 1/4 Section 3 T. 7 R. 2W W.M.

Bearing and distance from section or subdivision corner

(12) WELL LOG:

Diameter of well below casing 12"

Depth drilled 174 ft. Depth of completed well 174' 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 as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
TOPSOIL	0	3	
CLAY YELLOW COLOR	3	21	
CLAY BLUE SILTY	21	48	
CLAY BLUE	48	53	
CLAY YELLOW-	53	68	
CLAY BROWN COLOR	68	81	
CONGLOMERATE	81	90	
GRAVEL 1 1/2"	90	91	45'6"
CONGLOMERATE	91	98	
GRAVEL 3"	98	100	45'6"
CLAY YELLOW COLOR	100	102	
CONGLOMERATE	102	112	
GRAVEL 2"	112	113'6"	45'6"
CONGLOMERATE	113'6"	116	
GRAVEL COARSE	116	118	45'6"
CONGLOMERATE	118	129	
SAND-CEMENTED	129	165	
GRAVEL 1"	165	166	45'6"
CONGLOMERATE	166	174	

Work started 10-11-1967 Completed 10-20-1967

Date well drilling machine moved off of well 10-20-1967

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.T. Speed Date 10-20, 1967
(Drilling Machine Operator)

Drilling Machine Operator's License No. 187.

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.A. SHEED & SONS (Type or print)

Address 3910 SILVERTON RD. SALEM ORO.

[Signed] R.T. Speed
(Water Well Contractor)

Contractor's License No. 6 Date 10-20-1967