

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

RECEIVED
APR 4 1969

MAR. 24 1969

WATER WELL REPORT

STATE OF OREGON

State Well No. 5/2W-13

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

REGISTERED ENGINEER (Please type or print)
(Do not write above this line)
SALEM, OREGON

State Permit No. _____

(1) OWNER:

Name JOHN. N. HOOPER
Address Rt. 3 BOX 681 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
12" Diam. from 0 ft. to 160 ft. Gage 7
" 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.
168 perforations from 129 ft. to 135 ft.
70 perforations from 142 ft. to 146 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 _____ Model No. _____
Type _____ Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(8) WATER LEVEL: Completed well.

Static level 16'2" ft. below land surface Date 3-5-69
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: 400 gal./min. with 60 ft. drawdown after 1 hrs.
500 " 79 " 1 "
600 " 88 " 6 "
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water 57° Was a chemical analysis made? Yes No

(10) CONSTRUCTION:

Well seal—Material used PUPPLED CLAY
Depth of seal 78' ft.
Diameter of well bore to bottom of seal 16" in.
Were any loose strata cemented off? Yes No Depth 157 to 159
Was a drive shoe used? Yes No
Did any strata contain unusable water? Yes No
Type of water? SANDY depth of strata 149 to 160
Method of sealing strata off CASED WITH CEMENT
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 13 T. 5S R. 2W W.M.
Bearing and distance from section or subdivision corner _____

(12) WELL LOG:

Diameter of well below casing 12"

Depth drilled 160' ft. Depth of completed well 158 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	1	
CLAY YELLOW	1	19	
CLAY BLUE SILTY	19	75	
CLAY BLUE STICKY	75	81	
SAND BLACK-FINE	81	87	
CLAY BLUE STICKY	87	93	
CLAYSTONE-SOFT	93	100	
CLAY BROWN-SANDY	100	106	
SAND BLACK-FINE	106	121	16'2"
CONGLOMERATE	121	125	
CLAY BLUE STICKY	125	126	
CONGLOMERATE-BLUE	126	128	
CONGLOMERATE-BROWN	128	133	
GRAVEL-SAND-1"	133	135	16'2"
CLAYSTONE GRAY	135	149	
SAND-BLACK-FINE	149	160	16'2"
158' TO 160' CEMENT PLUG			

Work started 2-28 1969 Completed 3-5- 1969
Date well drilling machine moved off of well 3-5- 1969

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] P. J. Sneed Date 3-5- 1969
(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 S. A. SHEED & SONS
(Person, firm or corporation) (Type or print)
Address 3910 SILVERTON RD. SALEM ORE.
[Signed] P. J. Sneed
(Water Well Contractor)

Contractor's License No. 6 Date 3-5- 1969