

NOTICE TO WATER WELL CONTRACTOR

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

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

RECEIVED
STATE ENGINEER
SALM OREGON

WATER WELL REPORT

STATE OF OREGON

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

MAR 3 1968
4169
6-6477

State Well No. 6/2w-13

State Permit No.

(1) OWNER:

Name MAURICE HYNES
Address Rt. 2 Box 197 SILVERTON 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
10" Diam. from 0 ft. to 180' ft. Gage 4"
" 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.
700 perforations from 125' ft. to 176' ft.
perforations from ft. to 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 37' ft. below land surface Date 10-25-68
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?
Yield: gal./min. with ft. drawdown after hrs.
" " " " " "
" " " " " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m. Date
Temperature of water 58° Was a chemical analysis made? Yes No

(10) CONSTRUCTION:

Well seal—Material used BENTONITE
Depth of seal 60' ft.
Diameter of well bore to bottom of seal 14" 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 95' TO 114'
Method of sealing strata off CASED
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 Section 13 T. 65 R. 2W W.M.
Bearing and distance from section or subdivision corner

(12) WELL LOG:

Diameter of well below casing 10"

Depth drilled 180' ft. Depth of completed well 180' 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 FILL	0	1	
TOPSOIL	1	2	
CLAY YELLOW	2	6'	
CLAY GRAY STICKY	6	8	
CLAY BLUE SILTY	8	55	
CLAY BLUE STICKY	55	70	
CLAY SANDY GRAY	70	73	
SAND BROWN PACKED	73	81	
CLAY YELLOW STICKY	81	95	
SAND BROWN FINE	95	114	
CONGLOMERATE	114	124	
GRAVEL + SAND 2 1/2"	124	126	
CONGLOMERATE	126	133 1/2"	
CLAY YELLOW	133 1/2"	138 1/2"	
CONGLOMERATE	138 1/2"	148	
GRAVEL 3"	148	150	
CONGLOMERATE	150	172	
SAND W-B. BROWN	172	175	
CONGLOMERATE	175	180	

Work started 10-17 1968 Completed 10-25 1968
Date well drilling machine moved off of well 10-25 1968

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. F. Sneed Date 10-25, 1968
(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. SNEED & SONS.
(Person, firm or corporation) (Type or print)

Address 3910 SILVERTON RD. SALEM ORE.

[Signed] P. F. Sneed
(Water Well Contractor)

Contractor's License No. 6 Date 10-25, 1968

Stettler Supply Co.

1810 Lana Ave.

Salem, Oregon

6/2w-13

Marion

WELL TEST CARD

Well Diameter 10"

Depth 180

Cased to 180

Well straight? Yes

Depth after pumping

Well casing perforated at

Formation of water bearing strata Gravel + clay

Test pump setting 148

Length of air line 14-3

Static level - Before test 37

After test

Static air pressure

Capacity	Pressure on air line	Pumping level	Time
<u>800</u> GPM	<u>2</u> Lbs.	<u>139</u> Feet	<u>15</u> Minutes
<u>700</u>	<u>10</u>	<u>120</u>	<u>30 min</u>
<u>550</u>	<u>18</u>	<u>101</u>	<u>45 min</u>
<u>440</u>	<u>24</u>	<u>88</u>	<u>30 min</u>

Did well clear up? Yes

RECEIVED

FEB 28 1969

STATE ENGINEER
SALEM OREGON

Name Marice Hynes
Address

Sec-13
T-6-S
R-2W

Finished 10.25.68