

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.

WATER WELL REPORT

STATE OF OREGON

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

State Well No. 7/1W-7

State Permit No. _____

STATE ENGINEER

G-4130

(1) OWNER:

Name Clyde DeSart
Address Rt. 3 Box 137
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 3/4 diam. from 1/2 ft. to 142 ft. Gage .250
" 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.
55 perforations from 65 ft. to 70 ft.
195 perforations from 76 ft. to 114 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 55 ft. below land surface Date 9/28/67
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?
Flow: 660 gal./min. with 175 ft. drawdown after 1 hrs.
500 " " 130 " " 1/2 "

Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water _____ Was a chemical analysis made? Yes No

(10) CONSTRUCTION:

Well seal—Material used Bentonite & drill mud
Depth of seal 18 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? _____ depth of strata _____
Method of sealing strata off _____
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 7/1W-7P
1/4 1/4 Section T. R. W.M.

Bearing and distance from section or subdivision corner _____

(12) WELL LOG:

Diameter of well below casing 10

Depth drilled 303 ft. Depth of completed well 303 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
Top soil	0	2	
Yellow clay	2	30	
White clay	30	35	
Brown clay	35	50	
Brown muddy sand	50	60	
Sand & gravel (muddy)	60	67	
Sand & gravel (water)	67	70	
Gravel & clay	70	76	
Gravel & clay (water)	76	85	
Gravel & clay (tight)	85	111	
Brown clay	111	121	
Grey clay	121	132	
Brown clay	132	142	
Basalt & andesite	142	172	
Old land surface (soft)	172	180	
Carbonifious andesite or basalt	180	200	
Tuffstone (soft)	200	217	
Basalt or andesite	217	290	
Basalt or andesite "porous" water bearing	290	303	

Work started 8/24/67 19 Completed 9/28/67 19

Date well drilling machine moved off of well 9/28/67 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] Harry A. Robinson Date _____, 19____
(Drilling Machine Operator)

Drilling Machine Operator's License No. 63

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 Harry A. Robinson
(Person, firm or corporation) (Type or print)

Address 2214 Front St NE Salem, Ore.

[Signed] Harry A. Robinson
(Water Well Contractor)

Contractor's License No. 22 Date 10/7/67, 19____