

MARION
3529 RECEIVED
OCT 10 1957
PLATE ENGINE
SALEM, OREGON

(1) OWNER:

Name Harold J. Johnson
Address Rte. 2, Box 144
Silverton, Oregon

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level. Stadeli & Sons
Was a pump test made? Yes No If yes, by whom? & Sons
Field: 150 gal./min. with 77 ft. drawdown after 8 hrs.
" 125 " " 59 " " 8 "
" 75 " " 37 " " 8 "
Bailer test XX gal./min. with XX ft. drawdown after XX hrs.
Artesian flow XX g.p.m. Date _____
Temperature of water XX Was a chemical analysis made? Yes No

(2) LOCATION OF WELL:

County Marion Owner's number, if any—
N.E. ¼ N.E. ¼ Section 32 T. 6 S. R. 1 W. W.M.
Bearing and distance from section or subdivision corner
4090.6 ft. North & 718.2 ft. West from
the S.E. corner of Sec. 32, Twp. 6 S.,
R. 1 W. of W.M.

(12) WELL LOG:

Diameter of well 8 inches.
Depth drilled 185 ft. Depth of completed well 125 ft.
Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
Top-soil-redish brown	0	2
Dirt & cobbles-redish br.	2	10
Cement gravel-grey-	10	17
Muddy sand & gravel-grey br.	17	20
Sandy clay-with some gravel yellowish-brown.	20	24
Soft sandy formation-grey	24	31
Sand & gravel-blueish gr.-wtr.	31	32
Sand & gravel-grey	32	40
Sand & gravel-grey, (water).	40	42
Dirty sand & gravel-grey	42	46
Sand & gravel-grey, (water).	46	53
Sand-grey with brown mud	53	55
Sand & gravel-tinted with light brown mud-some water.	55	57
Sand & gravel -brown, (water).	57	66
Muddy sand & gravel-brown	66	69
Muddy sand with small amount of gravel-brown	69	71
Hardpan -grey	71	78
Sandy mud-grey	78	80
Muddy sand & gravel-blue-grey	80	84
Sandy clay-blueish grey	84	89
Hardpan-blueish grey	89	91
Sandy clay-blueish grey	91	95
Work started <u>Aug. 3</u> 19 <u>57</u> . Completed <u>Aug. 23</u> 19 <u>57</u>		

(3) TYPE OF WORK (check):

Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 11.

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) TYPE OF WELL:

Rotary Driven
Cable Jetted
Dug Bored

(6) CASING INSTALLED:

Threaded Welded
8" Diam. from 0 ft. to 127 ft. Gage 5/16"
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS:

Perforated? Yes No
Type of perforator used Mills Perforator
SIZE of perforations _____ in. by _____ in.
160 perforations from 33 ft. to 53 ft.
40 perforations from 60 ft. to 65 ft.
24 perforations from 91 ft. to 94 ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.

(8) SCREENS:

Well screen installed Yes No
Manufacturer's Name _____ Model No. _____
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(9) CONSTRUCTION:

Well gravel packed? Yes No Size of gravel: #2 rd.
Gravel placed from 185 ft. to 125 ft. inside.
Was a surface seal provided? Yes No To what depth? 17 ft.
Material used in seal— Concrete
Did any strata contain unusable water? Yes No
Type of water? _____ Depth of strata _____
Method of sealing strata off _____

(10) WATER LEVELS:

Static level 13 ft. below land surface. Date Aug. 23, 57
Artesian pressure _____ lbs. per square inch Date _____

Log Accepted by:

[Signed] H. J. Johnson Sept 24, 1957
(Owner)

(13) PUMP:

Manufacturer's Name _____ ?
Type: _____ H.P. _____

Well Driller's Statement:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME R. Stadeli & Sons
(Person, firm, or corporation) (Type or print)

Address Rte. 3, Box 177A, Silverton, Oregon

Driller's well number _____

[Signed] R. Stadeli
(Well Driller)

License No. 84 Date July, 1957

Copy #2 3530

RECEIVED OCT 10 1957 STATE ENGINEER SALEM, OREG

(1) OWNER:

Name Harold J. Johnson Address Rte. 2, Box 144 Silverton, Oregon

(10) WELL TESTS:

Was a pump test made? Yield: gal./min. with ft. draw down after hrs. See other copy

(2) LOCATION OF WELL:

County Owner's number, if any- R. F. D. or Street No. Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):

New well Deepening Reconditioning Abandonment. describe material and procedure in Item 11.

(4) PROPOSED USE (check):

Domestic Industrial Municipal Irrigation Test Well Other

(5) EQUIPMENT:

Rotary Cable Dug Well

CASING INSTALLED:

Table with columns: FROM ft. to ft. Diam. Gage or Wall. Includes section for If gravel packed and Describe joint.

(7) PERFORATIONS:

Table with columns: SIZE of perforations in., length, by in. FROM ft. to ft. perf per foot No. of rows

SCREENS:

Give Manufacturer's Name, Model No. and Size

(8) CONSTRUCTION:

Was a surface sanitary seal provided? Were any strata sealed against pollution? METHOD OF SEALING

(9) WATER LEVELS:

Depth at which water was first found Standing level before perforating Standing level after perforating

Log Accepted by: [Signed] H. J. Johnson Dated Sept 24, 1957

(11) WELL LOG:

Diameter of well 8 inches. Total depth 185 ft. Depth of completed well 125 ft. Formation: Describe by color, character, size of material and structure...

Ground elevation at well site Work started 19 Completed 19

Well Driller's Statement:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME (Person, firm, or corporation) (Typed or printed)

Address Driller's well number

[Signed] R. Stadel (Well Driller)

License No. Dated , 19