

1998
M 711...

WATER WELL DRILLERS REPORT
STATE OF OREGON

Do Not State Well No. 7/24-11A(1)
Fill In State Permit No. _____

264

(1) OWNER:

Name Ernest Roth
Address Rte. 2, Box 552
Salem, Oregon

(2) LOCATION OF WELL:

County Marion Owner's number, if any—
R. F. D. or Street No Rte. 6, Box 403, Salem, Oregon
Bearing and distance from section or subdivision corner
2897.4 ft. S., 924.0 ft., 589° 52 ft.
west and 51° 48 ft. west, 16074.0 ft.
from N.E. corner of William Greenwood
D.L.C. being within N.E. 1/4, N.E. 1/4 of Sec.
11 TWP. 7 S. R. 2 W., Marion, County.

(3) TYPE OF WORK (check):

New 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) EQUIPMENT:

Rotary
Cable
Dug Well

(6) CASING INSTALLED:

Threaded Welded

FROM	ft. to	ft.	Diam.	Gage or Wall
" 0	" 175	" 10	" 4"	"
" "	" "	" "	" "	"
" "	" "	" "	" "	"
" "	" "	" "	" "	"
" "	" "	" "	" "	"

If gravel packed

Diameter of Bore from ft. to ft.
An 8" hole
was drilled to
96 ft. and
filled up to 17
with 3/4" crushed
gravel.

Type and size of shoe or well ring

Describe joint 10" weld on type steel drive shoe

(7) PERFORATIONS:

Type of perforator used 10" Mills Perforator

SIZE of perforations	4	in., length, by	3/8	in.
FROM	ft. to	ft.	perf per foot	No. of rows
" 174 "	" 42	" 6	" " "	6 " " "
" "	" "	" "	" " "	" " "
" "	" "	" "	" " "	" " "
" "	" "	" "	" " "	" " "

SCREENS:

Give Manufacturer's Name, Model No. and Size

None

(8) CONSTRUCTION:

Was a surface sanitary seal provided? Yes No To what depth 17 ft.

Were any strata sealed against pollution? Yes No
If yes, note depth of strata

FROM	ft. to	ft.
"	"	"

METHOD OF SEALING Puddled clay & sand

(9) WATER LEVELS:

Depth at which water was first found 25 ft.
Standing level before perforating 31 ft.
Standing level after perforating 34 ft.

Log Accepted by:

[Signed] _____ Dated _____, 19____
Owner

(10) WELL TESTS:

R. Stadel & Sons

Was a pump test made? Yes No If yes, by whom?

Yield:	gal./min. with	ft. draw down after	hrs.
" 250	" 16	" 2 1/2	"
" 475	" 30	" 8 1/2	"

Artesian flow XXXX g.p.m.

Shut-in pressure XXXX lbs. per square inch.

Bailer test XXXX g.p.m. with XXXX ft. drawdown

Temperature of water XXXX Was a chemical analysis made? Yes No

Was electric log made of well? Yes No

(11) WELL LOG:

Diameter of well, 10 inches.
Total depth 198 ft. Depth of completed well 175 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.

0 ft. to	4 ft.	Top soil-dark brown
4"	17"	Sandy loam-brown
17"	25"	Caving sand-brown(water)
25"	30"	Blue clay
30"	65"	Firm sandy clay-brown(water)
65"	67"	Softer streak, sandy-brown
67"	72"	Dirty sand with thin streaks of gravel-brown (water)
72"	84"	Sandy clay-blueish grey
84"	85"	Loose gravel-blueish black(W.)
85"	88"	Course sand-dark grey
88"	108"	Cement gravel-greenish grey(W.)
108"	112"	Sand -greyish brown
112"	117"	Cement gravel-grey(water)
117"	119"	Sand-grey
119"	121"	Sand & gravel (water)
121"	123"	Cement gravel-grey(water)
123"	127"	Sand & gravel-blueish grey(W.)
127"	128"	Loose gravel- (water)
128"	136"	Sand & Gravel-blueish grey(W.)
136"	154"	Sand & gravel mixed streaks of cement gravel-blueish grey(W.)
154"	173"	Cement gravel-light brown(W.)
173"	198"	Clay with sandy texture and small streaks of gravel in it-blueish grey.

From 198 to 175 was filled up with 2" crushed" gravel.

Ground elevation at well site 199 feet above mean sea level.

Work started April 3, 1956 Completed May 7, 1956

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. Stadel & Sons
(Person, firm, or corporation) (Typed or printed)

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

Driller's well number _____

[Signed] R. Stadel
(Well Driller)

License No. 84 Dated Sept. 26, 1955

June 14, 1956