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STATE ENGINEER SALEM, OREGON

WATER WELL REPORT STATE OF OREGON

WASCO 002405

State Well No. IN/13-1A(1)

State Permit No. G-82

File Original and First Copy with the STATE ENGINEER, SALEM, OREGON

(1) OWNER:

Name Edward Seufert (dba) Eddy's Motel
Address Box 816 The Dalles, Ore

(2) LOCATION OF WELL:

County Wasco Owner's number, if any...
No 1/4 NE 1/4 Section 1 T. 1 R. 13 E.W.M.
Bearing and distance from section or subdivision corner
S 37 15 W 715.0 ft from the NE 1/4 section 1, Township 1 N, R 13 E.W.M.

(3) TYPE OF WORK (check):

New Well [X] Deepening [] Reconditioning [] Abandon []
If abandonment, describe material and procedure in Item 11.

(4) PROPOSED USE (check):

Domestic [] Industrial [] Municipal []
Irrigation [] Test Well [] Other [X]

(5) TYPE OF WELL:

Rotary [] Driven []
Cable [X] Jetted []
Dug [] Bored []

(6) CASING INSTALLED:

Threaded [] Welded []
10" Diam. from surface ft. to 53 ft. Gage S.P.
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:

Perforated? [] Yes [X] No

Type of perforator used

SIZE of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(8) SCREENS:

Well screen installed [X] Yes [] No

Manufacturer's Name Redda
Type Model No.
in. Slot size Set from ft. to ft.
in. Slot size Set from ft. to ft.

(9) CONSTRUCTION:

Was well gravel packed? [] Yes [X] No Size of gravel:
Gravel placed from ft. to ft.
Was a surface seal provided? [X] Yes [] No To what depth? 53 ft.
Material used in seal- see item #6
Did any strata contain unusable water? [] Yes [X] No
Type of water? Depth of strata
Method of sealing strata off

(10) WATER LEVELS:

Static level 165 ft. below land surface Date 2/10/59
Artesian pressure lbs. per square inch Date

Log Accepted by:

[Signed] Edward Seufert Date 12 Feb 1959
(Owner)

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level
Was a pump test made? [X] Yes [] No If yes, by whom? R J Strasser
Yield: 340 gal./min. with 60 ft. drawdown after 8 hrs.
" See incl #2
" " " "
" " " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m. Date
Temperature of water 72 Was a chemical analysis made? [] Yes [X] No

(12) WELL LOG:

Diameter of well 10 inches.
Depth drilled 664 ft. Depth of completed well 617 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.

Table with columns: MATERIAL, FROM, TO. Content: See incl #1

Work started 3/1/55 19 Completed 9/9/55 19

(13) PUMP:

Manufacturer's Name Redda
Type: submersible H.P. 15

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 J Strasser Drilling Co.
(Person, firm, or corporation) (Type or print)

Address 8110 S E Sunset Lane, Portland, Ore

Driller's well number

[Signed] (Well Driller)

License No. Date, 19

1N/13-1A

R. J. Strasser Drilling Co.

WASCO CO.

8110 S. E. Sunset Lane

Portland 6, Oregon

Sept. 12, 1955

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STATE ENGINEER
SALEM, OREGON

LOG OF 10 Inch Well

Drilled for Mr. Edward Seufert at the motel site on the south side of U. S. Highway No. 30 along the Columbia River and approximately opposite the main spillway of The Dalles Dam. Well completed Sept 9, 1955.

LOG OF FORMATIONS:

<u>From</u>	<u>To</u>	<u>Formation</u>
Surface	48	Soft rock and clay
48	64	Hard grey basalt
64	93	Soft grey basalt
93	104	Green and grey shale
104	147	Soft grey basalt
147	171	Hard grey basalt
171 -	180	Porous grey and brown water bearing rock
180	238	Soft grey basalt
238	273	Hard blue grey basalt
273	287	Broken grey basalt
287	411	Hard grey basalt
411	424	Broken black basalt
424	448	Medium hard black basalt
448	501	Hard grey basalt
501	513	Porous grey rock
513	527	Hard grey basalt
527	556	Hard grey basalt
556	587	Broken grey basalt
587	595	Hard grey basalt
595	626	Broken hard grey basalt
626	629	Very hard grey basalt
629	637	Porous black with crevices
637	641	Broken blue grey basalt
641	664	Green and black shale, rounded and sandy (similar to hard sand and gravel) water bearing.

CASING: Well cased to 53' from surface with 10" standard pipe.