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STATE ENGINEER

CROO 2121

WATER WELL REPORT
STATE OF OREGON

15/16 - 5 E (4)

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

State Well No. _____

State Permit No. _____

(1) OWNER:

Name Pacific Power and Light Co.
Address Prineville, Oregon

(2) LOCATION OF WELL:

County Crook Owner's number, if any—
SW 1/4 NW 1/4 Section 5 T. 15S R. 16W W.M.
Bearing and distance from section or subdivision corner (approx.)
375 feet North and 370 feet East of quarter
section corner to Section 5 & 6, T15S, R16E,
WM

(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 Rotary Driven
Irrigation Test Well Other Cable Jetted
Dug Bored

(5) TYPE OF WELL:

(6) CASING INSTALLED:

Threaded Welded
24" Diam. from Surf. ft. to 222 ft. Gage 3/8" wal
12" Diam. from Surf. ft. to 222 ft. Gage 43.45 #
12" Diam. from 242.5 ft. to 252 ft. Gage "

(7) PERFORATIONS:

Perforated? Yes 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.
perforations from _____ ft. to _____ ft.

(8) SCREENS:

Well screen installed Yes No
Manufacturer's Name Johnson
Type Stainless Steel Model No. _____
Diam. 12 Slot size 100 Set from 222 ft. to 242.5 ft.
Slot size _____ Set from _____ ft. to _____ ft.

(9) CONSTRUCTION:

Was well gravel packed? Yes No Size of gravel: 1/2" to #10
Gravel placed from 202 ft. to 252 ft.
Was a surface seal provided? Yes No To what depth? 40 ft.
Material used in seal— neat cement grout
Did any strata contain unusable water? Yes No
Type of water? _____ Depth of strata _____
Method of sealing strata off _____

(10) WATER LEVELS:

Static level 35 ft. below land surface Date Oct. 6, 60
Artesian pressure _____ lbs. per square inch Date _____

Log Accepted by: _____

[Signed] _____ Date _____, 19____
(Owner)

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level
Was a pump test made? Yes No If yes, by whom? _____
Yield: 400 gal./min. with 74 ft. drawdown after 12 hrs.
" 600 " 118 " 12 "
" 650 " 130 " 12 "
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

(12) WELL LOG:

Diameter of well 12 inches.
Depth drilled 252 ft. Depth of completed well 252 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
Black silty clay	0	6
Cemented gravel	6	9
sand, silt, and gravel	9	27
Sand and gravel - water	27	38
Packed sand	38	43
Sandy silt	43	68
Blue silt	68	81
Sandy silt	81	103
Black silt	103	149
Silt and broken rock	149	155
Sandy silt	155	161
Black silt	161	173
Grey silt	173	206
Sticky green clay	206	221
Water bearing sand and gravel	221	242
Sandy silt	242	252

Work started July 22 1960 Completed Oct. 12 1960

(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. J. Strasser Drilling Co.
(Person, firm, or corporation) (Type or print)
Address 8110 SE Sunset Lane, Portland 6, Oregon

Driller's well number 4103
[Signed] Robert J. Strasser
partner (Well Driller)
License No. 10 Date Oct. 17, 1960