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WATER WELL DRILLERS REPORT
STATE OF OREGON

C-245

2197
CROO

Do Not Fill In

State Well No. 15/16 - 5F (1)

State Permit No.

(1) OWNER:

Name: Pacific Power & Light Company

Address: 920 S. W. 6th Avenue
Portland, Oregon 97204

(2) LOCATION OF WELL:

County: Crook Owner's number, if any—

R. F. D. or Street No.: 2550' E 2050' S

Bearing and distance from section or subdivision corner: 192 feet South and 20 feet West from the N.E. corner of Block 7, Northwest Townsite Company's First Addition, Prineville, Oregon, on Lot 12 of said Block.

(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
"	"	"	"	"
"	"	"	"	"
"	"	"	"	"
"	"	"	"	"
"	"	"	"	"

Type and size of shoe or well ring

If gravel packed

Diameter of Bore	from ft.	to ft.
	"	"
	"	"
	"	"
	"	"
	"	"

Size of gravel:

Describe joint

(7) PERFORATIONS:

Type of perforator used

SIZE of perforations in., length, by in.

FROM	ft. to	ft.	perf per foot	No. of rows
"	"	"	" " "	" " "
"	"	"	" " "	" " "
"	"	"	" " "	" " "
"	"	"	" " "	" " "

(8) SCREENS:

Give Manufacturer's Name, Model No. and Size

(8) CONSTRUCTION:

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

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

FROM	ft. to	ft.
"	"	"

METHOD OF SEALING

(9) WATER LEVELS:

Depth at which water was first found ft.

Standing level before perforating ft.

Standing level after perforating ft.

Log Accepted by:

[Signed] ..... Dated ....., 19.....
Owner

(10) WELL TESTS:

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

Yield:	gal./min. with	ft. draw down after	hr
"	"	"	"
"	"	"	"

Artesian flow ..... g.p.m.

Shut-in pressure ..... lbs. per square inch.

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

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

Was electric log made of well? ☐ Yes ☐ No

(11) WELL LOG:

Diameter of well, ... inches.

Total depth ft. Depth of completed well 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
5	"	10	"	Sand & Gravel
11	"	20	"	Gravel
21	"	39	"	Cemented Gravel
40	"	150	"	Sand
151	"	163	"	Clay
164	"	184	"	Course Sand & Gravel
185	"	220	"	Rock & Clay
221	"	336	"	Red Cinders
337	"	353	"	Clay
354	"	380	"	Black Shale
380	"	400	"	Green Clay
	"		"	
	"		"	Abandoned drilling on June 20.
	"		"	Filled in hole - concrete plug
	"		"	placed at approximately 40' depth.
	"		"	
	"		"	
	"		"	
	"		"	
	"		"	
	"		"	
	"		"	
	"		"	
	"		"	
	"		"	
	"		"	
	"		"	

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

Work started May 4 1956, 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] .....
(Well Driller)

License No. ..... Dated ....., 19.....

PACIFIC POWER & LIGHT COMPANY

PUBLIC SERVICE BUILDING

PORTLAND 4, OREGON

15/16 - 5F (1)

November 29, 1956

Mr. Lewis A. Stanley, State Engineer
State of Oregon
Salem, Oregon

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Attention: Mr. Jack E. Sceva, Geologist

Gentlemen:

This refers to your letter of October 22, 1956, concerning the well at Prineville, Oregon, which we constructed and have abandoned.

All surface water was sealed off to a depth of 50 feet. The only water bearing strata encountered was between the 336 and 354 foot levels. The water rose to a height of 25 feet below the surface when the well stood overnight. A bailer test indicated a flow of from 10 to 15 gpm.

We shall be glad to supply any further information we may have concerning this well upon request from your office.

Yours very truly,

Leonard Bennett
Assistant Secretary

LB/11