

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

WATER WELL REPORT

STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

RECEIVED STATE OF OREGON (Please type or print) Do not write above this line) MAY 29 1968

CROOK 1541 6-4381

State Well No. 14/16-31 N State Permit No.

STATE ENGINEER SALEM OREGON

(1) OWNER:

Name Les Schwab's Production Shop, PRINEVILLE, ORE. Address

(11) LOCATION OF WELL:

County CROOK Driller's well number 1/4 Section 31 T. 14 R. 16 E W.M. Bearing and distance from section or subdivision corner

(2) TYPE OF WORK (check):

New Well [X] Deepening [ ] Reconditioning [ ] Abandon [ ] If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

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

(4) PROPOSED USE (check):

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

(5) CASING INSTALLED:

6" Diam. from 2 ft. to 21.5 ft. Gage .250 Threaded [ ] Welded [X]

(6) PERFORATIONS:

Perforated? [ ] Yes [X] No. Type of perforator used Size of perforations in. by in. perforations from ft. to ft.

(7) SCREENS:

Well screen installed? [ ] Yes [X] No Manufacturer's Name Type Model No. Diam. Slot size Set from ft. to ft.

(8) WATER LEVEL: Completed well.

Static level 29 ft. below land surface Date 5/11/68 Artesian pressure lbs. per square inch Date

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level Was a pump test made? [ ] Yes [X] No If yes, by whom? Yield: gal./min. with ft. drawdown after hrs. Bailer test 20 gal./min. with 0 ft. drawdown after 1 hrs. Artesian flow g.p.m. Date Temperature of water 54° Was a chemical analysis made? [ ] Yes [X] No

(10) CONSTRUCTION:

Well seal—Material used Bentonite & Drill Cuttings Depth of seal 34 ft. Diameter of well bore to bottom of seal 10 in. Were any loose strata cemented off? [ ] Yes [X] No Depth Was a drive shoe used? [X] Yes [ ] No Did any strata contain unusable water? [ ] Yes [X] No Type of water? depth of strata Method of sealing strata off Was well gravel packed? [ ] Yes [X] No Size of gravel: Gravel placed from ft. to ft.

(12) WELL LOG:

Diameter of well below casing 6" Depth drilled 300 ft. Depth of completed well 300 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level as drilling proceeds. Note drilling rates.

Table with columns: MATERIAL, From, To, SWL. Rows include: Dark topsoil, Sand & gravel, Black silt, Coarse sand & fine gravel, White pumice, Yellow clay & sand, Green clay & shale rock, Light grey clay (hard), Reddish brown clay.

Work started 4/29 1968 Completed 5/11/1968 Date well drilling machine moved off of well 5/11/1968

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Donald E. Carlson Date 5/12/1968 (Drilling Machine Operator)

Drilling Machine Operator's License No. 348

Water Well Contractor's Certification:

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

NAME P. O. BOX 264 (Person, firm or corporation) (Type or print)

Address PRINEVILLE, OREGON

[Signed] Dick Atkins (Water Well Contractor)

Contractor's License No. 260 Date 5/13/1968

14/16-310 (1) bda  
 App G-605  
 Per. G506  
**RECEIVED**  
 SEP 18 1957  
 STATE ENGINEER  
 WASHINGTON

# R. J. Strasser Drilling Co.

8110 S. E. Sunset Lane  
 Portland 6, Oregon

Sept. 17, 1957

Log of 12" well drilled for Pacific Power & Light Company.  
 Legal Description of well location: S 58degrees 18 min. 20 sec. east for  
 1447 ft. from N.W. Corner of Sec. 31, Township 14 S. R 10E Willamette  
 Meridian, Creek County, Ore.

- 0 - 2 Soft sand
- 2 - 12 Sandstone, with surface water
- 12 - 19 Clay
- 19 - 31 Gravel with clay binder.
- 31 - 32 Sandy silt
- 32 - 37 Sandy silt with some gravel
- 37 - 101 Sandy silt
- 101 - 122 Sandy silt with some gravel
- 122 - 194 Silt
- 194 - 228 Sticky shale
- 228 - 228 Yellow silt
- 228 - 231 Cemented gravel
- 231 - 252 Sand and gravel, water-bearing
- 252 - 256 Yellow clay

**Casing:**

- 0 - 230 ft. ---24" O.D. 5/16 wall pipe.
  - 0 - 230 ft. ---12" I.D. 5/16 wall pipe.
  - 230 - 253 ft. ---12" I.D. Cook Well Screen
  - 253 - 256 ft. ---12" I.D. 5/16 wall pipe. Steel plate welded on bottom of pipe.
- Opening between 12" pipe and inside of 24" pipe filled with gravel-pack material to 205 ft. Opening between 15 ft. and 205 ft. filled with clay. Cement seal from 5 ft. to 15 ft.

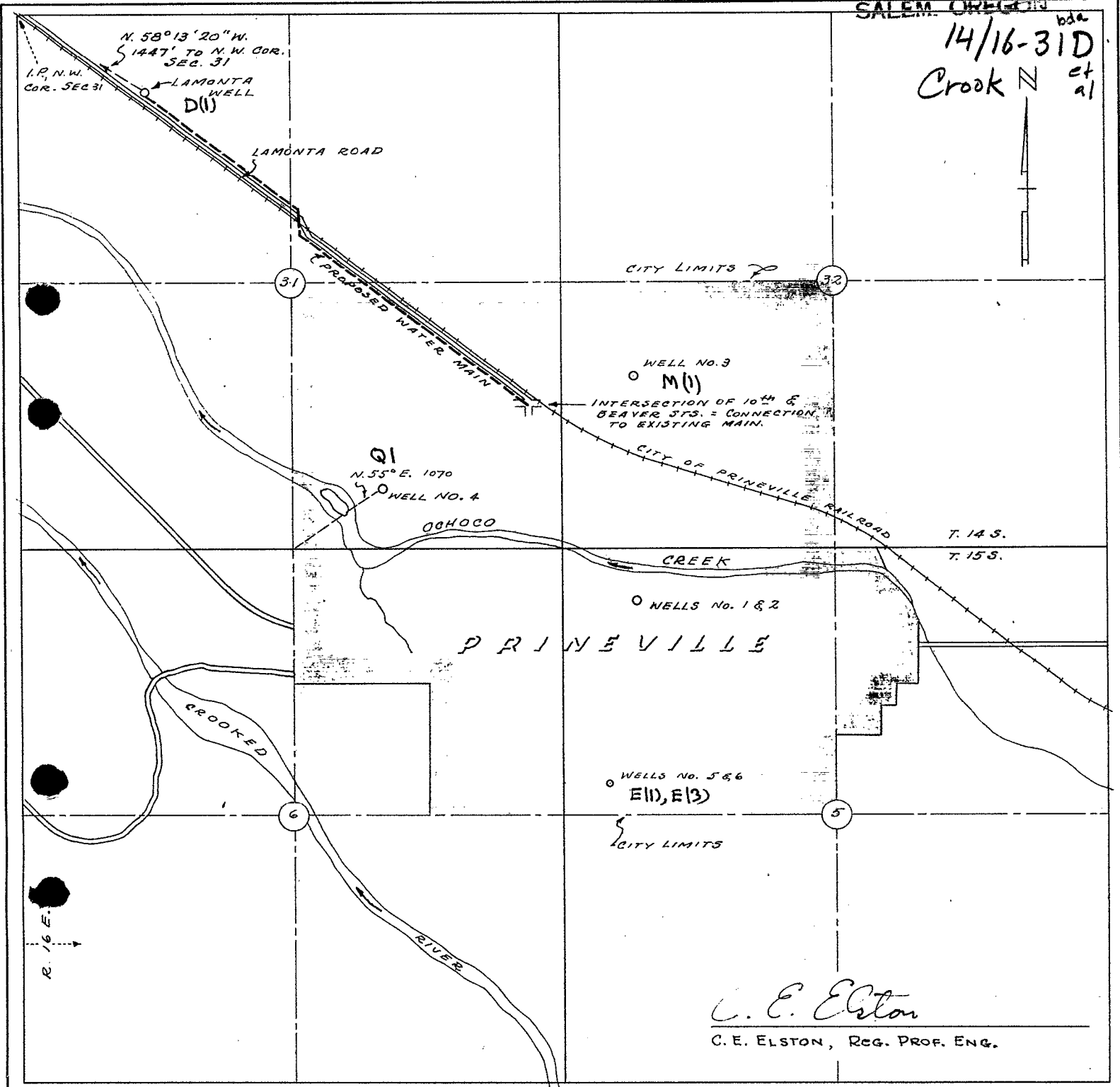
Static water level---17 ft.  
 Pumping level, at 550 g.p.m.---101 ft.

*R. J. Strasser*

Application No. G-605  
 Permit No. G-506

RECEIVED  
 APR 5 1957  
 STATE ENGINEER  
 SALEM, OREGON

14/16-31D  
 Crook N  
 et al



*C. E. Elston*  
 C. E. ELSTON, REG. PROF. ENG.

**CERTIFICATE:**

I, C. E. ELSTON OF PORTLAND, OREGON DO HEREDY CERTIFY THAT THIS MAP WAS MADE FROM NOTES TAKEN DURING AN ACTUAL SURVEY MADE UNDER MY IMMEDIATE SUPERVISION ON MARCH 15, 1957, THAT THE WELL SHOWN HEREON CONSISTING OF A 24" STEEL CASING IS S. 58° 13' 20" E., 1447' FROM THE N.W. COR. OF SEC. 31, T. 14 S., R. 16 E.W.M., CROOK COUNTY, OREGON.

*Charles E. Elston*

PACIFIC POWER & LIGHT COMPANY  
 proposed  
**NEW WELL (LAMONTA WELL)**  
 for  
 PRINEVILLE MUNICIPAL WATER SYSTEM  
 In Sec. 31, T. 14 S., R. 16 E.W.M.  
 Prineville, Crook County,  
 Oregon  
 SCALE: 4" = 1 Mile March, 1957