

Mult 1083

WATER WELL REPORT

17  
1N/1-34N(7)

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

Record from well Registration No. GR-2006

STATE OF OREGON

State Well No. ....

State Permit No. ....

(1) OWNER:

Name Pacific Telephone & Telegraph Co.  
Address 509 SW Oak St.  
Portland, Oregon

(2) LOCATION OF WELL:

County Multnomah Owner's number, if any—  
SW 1/4 SW 1/4 Section 34 T. 1 N R. E W.M.  
Bearing and distance from section or subdivision corner  
Block 55 Portland

elevation 39 feet

(3) TYPE OF WORK (check):

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

PROPOSED USE (check):

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

(5) TYPE OF WELL:

Rotary  Driven   
Cable  Jetted   
Dug  Bored

(6) CASING INSTALLED:

14" Diam. from pump ft. to 324 ft. Gage  
" Diam. from ft. to ft. Gage  
" Diam. from ft. to 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  
Type Model No.  
Diam. Slot size Set from ft. to ft.  
Slot size Set from ft. to ft.

(9) CONSTRUCTION:

Was well gravel packed?  Yes  No Size of gravel:  
Gravel placed from ft. to ft.  
Was a surface seal provided?  Yes  No To what depth? ft.  
Material used in seal—  
Did any strata contain unusable water?  Yes  No  
Type of water? Depth of strata  
Method of sealing strata off

(10) WATER LEVELS:

Static level 31 ft. below land surface Date Dec. 1950  
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: 250 gal./min. with 78 ft. drawdown after hrs.  
" 375 " 134 " "  
" " " " "  
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 14 inches.  
Depth drilled 697 ft. Depth of completed well 690 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
sand, yellow	0	15
gravel & boulders, clay binder	15	29
gravel & boulders, loose	29	33
gravel, with clay binder	33	125
gravel, cemented	125	169
clay, blue	169	172
gravel, with clay binder	172	183
sand & silt, some gravel dark colored	183	240
clay, brown	240	326
sand, green	326	328
sandstone	328	351
basalt, black	351	372
conglomerate, hard	372	375
conglomerate, hard	375	391
rock, black, hard	391	428
conglomerate, hard	428	440
basalt, hard, black	440	448
rock, yellow	448	465
conglomerate,	465	496
shale, hard brown	496	526
basalt, gray	526	539
basalt, black	539	557
rock, porous, black water-bearing	557	570

(See sheet 2 for continuation of log)

Work started June 2 19 50. Completed Dec. 29 1950

(13) PUMP:

Manufacturer's Name Layne & Bowler  
Type Turbine H.P. 20

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) (Type or print)

Address

Driller's well number

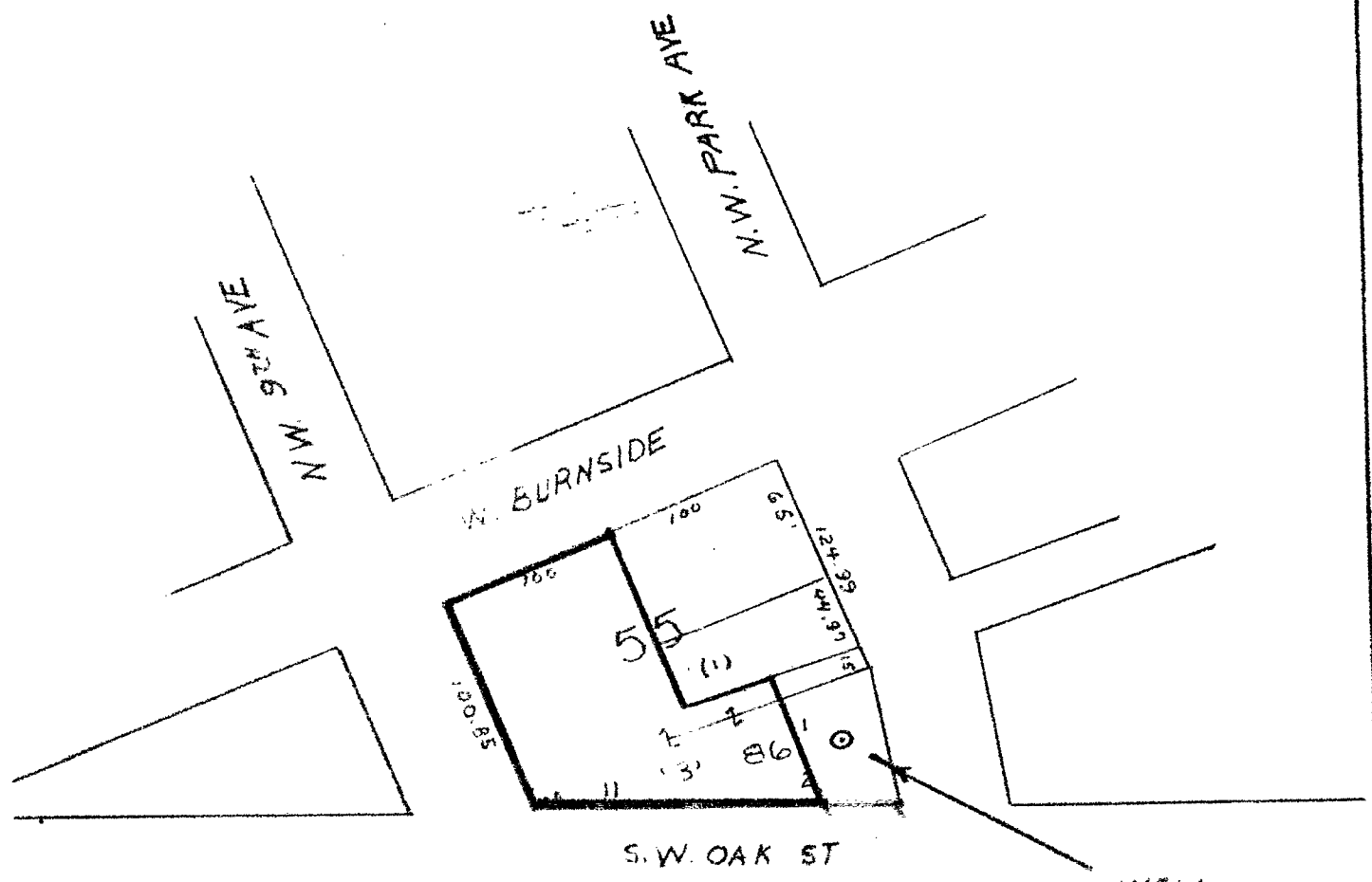
[Signed] (Well Driller)

License No. Date, 19



THE PACIFIC TELEPHONE & TELEGRAPH CO.  
 PORTLAND, OREGON

IN/1-34N17  
 MULT.



WELL

- 42' N. OF S.E. CORNER OF S.W. OAK ST
- 148 1/2' S. OF N.E CORNER OF W. BURNSIDE
- 165 1/2' E. OF S.W CORNER OF S.W. 9TH
- 28 1/2' WEST OF S.W. PARK AVE.

GR 2006

S.W. PARK AVE

SITE PLAN  
 PORTLAND ADDITION  
 819 S.W. OAK ST.  
 PORTLAND, OREGON

SCALE - 1" = 100'

GR 2006

IN/1-34N/17

M.v./t

THICKNESS  
(FEET)DEPTH TO  
BOTTOM (FEET)MATERIAL

Pac. Tel. Co.

<u>MATERIAL</u>	<u>THICKNESS (FEET)</u>	<u>DEPTH TO BOTTOM (FEET)</u>
Basement - Level of Pump		12 (From out- side ground level)
Yellow Sand	3	15
Gravel & Boulders, Clay Binder	14	29
Loose Gravel & Boulders	4	33
Gravel With Clay Binder	92	125
Cemented Gravel	44	169
Blue Clay	3	172
Gravel With Clay Binder	11	183
Dark Colored Sand & Silt - some gravel	57	240
brown clay	86	326
Green Sand	2	328
<u>Sandstone</u>	23	351
Black Basalt	21	372
Grey Rock	3	375
Hard Conglomerate	16	391
Black Hard Rock	37	428
Hard Conglomerate	12	440
Hard Black Basalt	8	448
Yellow Colored Rock	17	465
Hard Conglomerate	31	496
Hard Brown Shale	30	526
Grey Basalt	13	539
Black Basalt	18	557
Black Porous Rock (water bearing)	13	570
Black Rock	21	591
Hard Black Basalt	22	613
Grey Basalt	12	625
Hard Dark Colored Shale	21	646
Black Porous Rock (water bearing)	32	678
Very Hard Black Basalt	19	697

**RECEIVED**  
AUG 23 1958  
STATE ENGINEER  
SALEM, OREGON

