STATE ENGINEER
Salem, Oregon

CR00 2120 CROOK 2120

Well Record

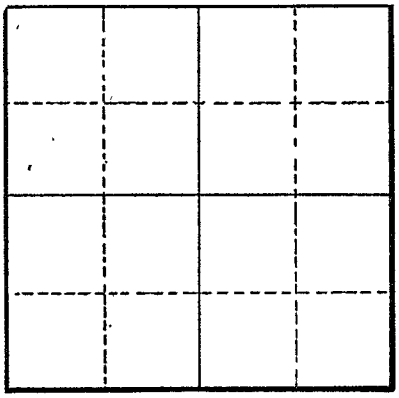
STATE WELL NO. 15/16-5D(1)
COUNTY Crook
APPLICATION NO. .....

OWNER: Pacific Power & Light Co. MAILING ADDRESS: .....

CITY AND STATE: .....

LOCATION OF WELL: Owner's No. .....

NW ¼ NW ¼ Sec. 5 T. 15 N. S., R. 16 E. W., W.M.



Bearing and distance from section or subdivision corner .....

Altitude at well 2865'

TYPE OF WELL: Driven Date Constructed .....

Depth drilled 40-60' Depth cased ..... Section .....

CASING RECORD:

2-inch

FINISH:

AQUIFERS:

sand - unconfined(?)

WATER LEVEL:

6.5'

PUMPING EQUIPMENT: Type Piston H.P. .....
Capacity 400 G.P.M.

WELL TESTS:
Drawdown ..... ft. after ..... hours ..... G.P.M.
Drawdown ..... ft. after ..... hours ..... G.P.M.

USE OF WATER Public supply Temp. ..... °F. ....., 19.....
SOURCE OF INFORMATION U.S.G.S.
DRILLER or DIGGER .....
ADDITIONAL DATA:
Log ..... Water Level Measurements ..... Chemical Analysis ..... Aquifer Test .....

REMARKS:

Series of driven wells connected to 2 pumps auxiliary supply. Water harder than deep confined water.

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STATE ENGINEER
Salem, Oregon

CROO 2120

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

County CROOK

Application No.

Water Level Record

OWNER: Pacific Power & Light Co. OWNER'S NO.

Description of measuring point: Top of pipe flange N. Side 0.8' above LSD

USGS

Date	Water Level Feet (above) (below) Land Surface	Remarks
9-13-43	6.74	WSP 1100

Date	Water Level Feet (above) (below) Land Surface	Remarks
10-10-47	6.80	WSP 1100
3-19-48	6.45	WSP 1130
10-27-48	6.61	"
7-4-49	7.17	WSP 1160
8-26-49	7.25	
2-18-50	6.37	WSP 1169
11-5-50	6.78	"
3-24-51	5.69	WSP 1195
9-4-51	7.47	"
4-15-52	5.20	WSP 1225
6-17-52	6.96	"
9-2-52	7.52	"
12-31-52	7.16	"
3-31-53	7.06	WSP-1269
10-16-53	8.11	✓
1-20-54	7.65	WSP-1325
4-15-54	7.16	✓
9-16-54	8.46	✓

REMARKS:

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STATE ENGINEER
Salem, Oregon

CROO 2120

State Well No. 15/16 5D (1)

County Crook

Application No. .....

Water Level Record

OWNER: Pacific Power and Light Co. OWNER'S NO. .....

Description of measuring point: .....

LSD about 2865 USGS observation well.

Date	Water Level Feet ~~(above)~~ (below) Land Surface	Remarks	Date	Water Level Feet (above) (below) Land Surface	Remarks
1-24 55	7.87	WSP-1408			
5-3-55	8.44	✓			
6-16-55	8.71	✓			
9-14-55	8.56	✓			
12-2-55	7.58	✓			
8 24 56	8.72				
11-28-56	8.29				
4-15-57	7.01				
8 12 57	8.63				
1957 ~~Sept~~	Well Destroyed				

REMARKS: .....

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CROO 2120

FORM 9-148

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Report Page No. 43

WATER RESOURCES DIVISION

GROUND WATER BRANCH

COUNTY Crook

STATE Oregon

WATER LEVELS AND ARTESIAN PRESSURES IN OBSERVATION WELLS

15/16-5D1. Pacific Power & Light Co. Court Ave. and Fourth St., Prineville. Driven, public-supply, water-table well in alluvium along Ochoco Creek, diameter 2 inches depth 40 feet. Land-surface datum is about 2,865 feet above msl. MP is top of pipe flange 0.80 ft. above lsd.

Highest water level 5.20 below lsd Apr 15 1952; lowest 8.72 Aug 24 1956

Records available 1947- Water level below lsd

Date	Water level	Date	Water level	Date	Water level	Date	Water level
1955							
Jan. 24	7.87						
May 3	8.44						
June 16	8.71						
Sept. 14	8.56						
Dec. 26	7.58						
1956							
Aug 24	8.72						
Nov 28	8.29						
1957							
April 15	7.01						
Aug 12	8.63						
Oct 7 Well destroyed by building operations.							

GPO 82-820/279