



Company, Appalachian Electric Power Company  
 Address, 301 Virginia St, East, Charleston, W. Va.  
 Farm, Cabin Creek Steam Power Plant Site  
 Tract, Acres, Lease No.,  
 Well (Farm) No., 1 Serial No.,  
 Elevation (Spirit Level), 614.  
 Quadrangle, Montgomery  
 County, Kanawha District, Cabin Creek  
 Engr. Dept. Appalachian Electric Power Company  
 Charleston, West Virginia  
 File No. Drawing No.  
 Date, April, 28, 1943 Scale 1" = 100'

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION  
 CHARLESTON

WELL LOCATION MAP  
 FILE NO. KAN-381-A

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.

6-0 241

CABIN CREEK STEAM POWER PLANT SLATE NO. 1 WELL.

Cabin Creek District, Kanawha County, W. Va.

By Appalachian Electric Power Co.

Elevation, 614' L.

Located 3.6 mi. S. of 38° 15' and 3.5 mi. W. of 81° 25' - NW - Montgomery Quadrangle.

Abandoned under permit Kan-381-A.

Record to RCT from F. E. Hornbeck, Appalachian Electric Power Co., Box 8, Cabin Creek, W. Va., Nov. 25, 1953.

LOG OF GAS WELL ON

VIRGINIAN POWER CO. PROPERTY.

DEPTH.	FORMATION
0 - 12	Surface
12 - 50	Sand and gravel
50 - 100	Slate
100 - 130	Sand
130 - 180	Slate
180 - 210	Sand
210 - 220	Slate
220 - 280	Lime and sand
280 - 410	Slate and shell
410 - 580	Salt Sand
580 - 680	Slate and shell
680 - 758	Second Salt Sand
758 - 775	Slate break and Second Salt Sand
775 - 895	Bottom of Salt Sand
895 - 963	Slate and red rock
963 - 970	Lime shell
970 - 975	Slate
975 - 1040	Maxton Sand and gas showing
1040 - 1095	Water in Maxton Sand
1095 - 1260	Bottom of Maxton Sand
1260 - 1263	Slate
1263 - 1300	Little Lime
1300 - 1310	First Pencil Cave - slate
1310 - 1325	Lime shell
1325 - 1340	Second Pencil
1340 - 1440	Big Lime
1440 - 1447	Still in Big Lime - showing of gas
1447 - 1460	Still in Big Lime
1460 - 1465	Still in Big Lime - second showing of gas
1465 - 1480	Still in Big Lime
1480 - 1485	Still in Big Lime - third showing of gas
1485 - 1550	Bottom of Big Lime
1550 - 1620	Big Injun Sand
1620 - 1640	Black shale - trace of coal
1640 - 1675	Weir Sand
1675 - 1685	Slate break in Weir Sand
1685 - 1690	Still in Weir Sand
1690 - 1695	First pay gas - in Weir Sand
1695 - 1810	Still in Weir Sand
1810 - 1872	Slate
1872	Total depth

Casing used in Well:

1380 ft. 6 $\frac{1}{2}$ ".	210' 10"
965' 8"	58' - 12 $\frac{1}{2}$ ".