



Plugging Permit Issued: 11-26-41

~~ABD~~
~~8/11/53~~
 ABD
 10/53
 2nd Hole

4.08-S
 4.11-S
 3.66-W
 3.61-W

New Location X
 Drill Deeper
 Abandonment

Company United Carbon Co.
 Address Charleston, W. Va.
 Farm Godfrey L. Cabot Inc.
 Tract Acres 90 Lease No. 3814
 Well (Farm) No. 1-R Serial No. 931
 Elevation (Spirit Level) 866.9
 Quadrangle Ripley - C
 County Jackson District Ripley
 Engineer C. G. Withrow
 Engineer's Registration No. _____
 File No. _____ Drawing No. _____
 Date Jan. 16, 1942 Scale 1" = 660'

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

WELL LOCATION MAP
 FILE NO. JAC-124-REVISED

+ 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.

6-6-1942 Deep Well ✓

WEST VIRGINIA DEPARTMENT OF MINES
OIL & GAS DIVISION
W E L L R E C O R D

Permit No. - Jac-124-R

Company United Carbon Co.
Address United Carbon Bldg., Chas., W. Va.
Farm G. L. Cabot, Inc. Acres 90
Location Sycamore Cr. of Mill Creek
Well No 1-931 Elev. 866.9
District Ripley Jackson County
Surface B. H. Spears, Ripley, W. Va.
Mineral G. L. Cabot, Inc., Chas., W. Va.
Commenced 1-2-42
Completed 4-27-42
Shot 4-28-42 Depth 5142-5166
with 70 qts. glycerine
38/10ths M in 7" O.D. 22#
Flow 9,622,000 C.F.
Volume 1755 lbs. 24 hrs.
Rock Pressure 1845° 1870° - H.F.
Fresh Water

Gas Well
CASING & TUBING
13 3/8 731 Pulled
10 1/2 1111 "
8-5/8 2146 2146
7" 5046 5046
2-3/8 5165

Casing cemented:
8-5/8-320° - 3-9-42
7"-215° - 4-14-42

Sand	10	38	Limo Breaking	1905	1930
Red Rock	38	200	Big Limo	1930	2056
Slate	200	275	Broken Limo	2056	2070
Red Rock	275	410	Sand - Keener	2070	2080
Sand	410	480	Slate	2080	2100
Limo	480	510	Injun Sand	2100	2120
Red Rock	510	520	Slate & Shell	2120	2200
Limo	520	546	Limo	2200	2292
Red Rock & Shells	546	585	Slate & Shell	2292	2530
Slate & Shells	585	605	Limo	2530	2565
Red Rock & Shells	605	630	Slate & Shell	2565	3755
Slate & Shells	630	655	Brown Shale - 441	3755	3850
Red Rock	655	665	White Limo	3850	4000
✓ Pittsburgh Sand	665	722	Slate	4000	4040
Slate	722	835	Brown Shale	4040	4140
Sand	835	850	Slate & Shell	4140	4250
Slate	850	865	Brown Shale	4250	4310
Red Rock	865	920	Slate & Shell	4310	4725
Limo	920	935	Brown Shale	4725	4855
Slate	935	945	White Slate	4855	4875
Red Rock	945	965	Brown Shale	4875	4920
Limo	H 965	975	White Slate	4920	4940
Slate	975	990	Brown Shale	4940	5030
Sand	990	1010	Corniferous Limo - 463	5030	5141
Slate & Shells	1010	1053	Oriskany Sand		5141
Limo	1053	1070	TOTAL DEPTH		5187
Red Rock	1070	1080			
Limo	1080	1090	Gas 3600		
Red Rock	1090	1119			
Limo Red	1119	1134			
Slate & Shell	1134	1445			
Slate	Bk 1445	1455			
Limo	1455	1465			
Sand	1465	1500			
Slate	Bk 1500	1510			
Sand	1510	1545			
Slate & Shell	1545	1630			
Sand	1630	1650			
Limo	1650	1670			
Slate & Shell	1670	1783			
Limo	1783	1795			
Maxon Sand	1795	1900			
Slate	Bk 1900	1905			