



4.43-S
~~4.47-S~~
~~3.64-W~~
 3.59-W

New Location X
 Drill Deeper
 Abandonment

Company	United Carbon Co.		
Address	Charleston, W. Va.		
Farm	Elizabeth Ward Perkins et al		
Tract	Acres 226.5	Lease No. 2428	
Well (Farm) No.	13	Serial No. 1049	
Elevation (Spirit Level)	974.5		
Quadrangle	Kenna NC		
County	Jackson	District Ripley	
Engineer	C. G. Withrow		
Engineer's Registration No.			
File No.	Drawing No.		
Date	Jan. 5, 1942	Scale 1" = 660'	

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

WELL LOCATION MAP
 FILE NO. J2C-289

+ 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

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

Permit No. Jac-289

Company
Address
Farm
Location
Well No
District
Surface
Mineral
Commenced
Completed
Not Shot
Flow
Volume
Rock Pressure
Salt Water

United Carbon Co.
United Carbon Bldg., Chas., W. Va.
E. W. Perkins
Stone Lick Cr.
13 Elev. 974.5
Ripley Jackson County
J. C. Corbin Heirs, Kenna, W. Va.

3-23-42
6-1-42

58/10ths M 7" O.D.
11,888,000 C.F.
1815 lbs. 24 hrs.
1780 2 blrs. pr. hr.
1837 H.F.

Gas Well
CASING & TUBING
13 3/8 800 0
8 5/8 1218 0
8 5/8 2260 2260
7 5198 5198
2 3/8 5305

Casing cemented 8 5/8
400' ---4-22-42
7" ---212' 5-22-42

Conductor	0	16
Red Rock	16	
Slate	85	
Red Rock	115	
Slate	135	
Sand	210	
Red Rock	245	
Slate	285	
Sand	300	
Slate	345	
Red Rock	390	
Slate	465	
Red Rock	500	
Slate & Shells	590	
Sand	720	
Red Rock	765	
Slate & Shells	785	
Red Rock	1025	
Slate & Shells	1045	
Sand	1135	
Slate & Shells	1205	
Sand	1225	
Slate & Shells	1305	
Sand	1520	
Slate & Shells	1530	
Sand	1620	
Slate & Shells	1640	1700
Sand	1700	1720
Slate	1720	1725
→ Salt Sand	1725	2037
→ Dig Lime	2037	2162
→ Injun Sand	2162	2240
Slate & Shells	2240	2658
→ Borea Shells	2658	2694 Show Gas
Slate & Shells	2694	3844
→ Brown Shale - 441	3844	3882 Show Gas
Slate & Shells	3882	4145
Brown Shale	4145	4194
Slate & Shells	4194	4233
Brown Shale	4233	4428
Slate & Shells	4423	4590
Brown Shale	4590	4604
Slate	4604	4825
Brown Shale	4825	5114
→ Black Shale - MARCELLUS	5114	5184
→ Corniferous Lime - 463	5184	5289
→ Oriskany Sand	5289	
TOTAL DEPTH		5311

495