



New Location X  
 Drill Deeper  
 Abandonment

Company United Carbon Co.  
 Address Charleston, W. Va.  
 Farm Elizabeth Ward Perkins et al  
 Tract. \_\_\_\_\_ Acres 27,435.67 Lease No. 2428  
 Well (Farm) No. 16 Serial No. 1054  
 Elevation (Spirit Level) 944  
 Quadrangle Kenna  
 County Jackson District Ripley  
 Engineer C. G. Withrow  
 Engineer's Registration No. \_\_\_\_\_  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date March 16, 1942 Scale 1" = 660'

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

WELL LOCATION MAP  
 FILE NO. Jae-322

+ 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.

6-9-1942

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WEST VIRGINIA DEPARTMENT OF MINES  
OIL & GAS DIVISION  
WELL RECORD

Permit No. Jac 322

Company	United Carbon Co.	Gas Well		
Address	United Carbon Bldg., Charleston, W.Va.	CASING & TUBING		
Farm	E.W. Perkins Acres 27435.67	133/8	596	0
Location	Duddores Fork, Poca	10 1/2	1036	0
Well No.	16 Elev. 944.0	85/8	2164	2164
District	Ripley Jackson County	7	5135	5135
Surface	Goldie Good, Kenna, W.Va.	2 3/8		5263
Mineral	c/o J.S. Conloy, E.W. Perkins Charleston, W.Va.			

Commenced	May 7, 1942	Casing cemented:		
Completed	Aug. 5, 1942	8 5/8	515'	6-11-42
Shot	8-5-42 Depth 5255 to 5266	7	216'	7-17-42

Flow 80 qts. glycerine  
Volume 6/10ths M in 7" 624#  
Rock Pressure 3,826,000 C.F.  
Salt Water 1460 lbs. 24 hrs.  
Hole Full 1650'

Soil	10	Slate & Shells	2550	3010
Slate & Shells	10	White Shale	3010	3765
Sand	130	Brown Shale - 441	3765	3850
White Slate	200	Slate & Shells	3850	4030
Red Rock	260	Brown Shale	4030	4125
White Slate	300	Slate & Shells	4125	4160
Red Rock	330	Brown Shale	4160	4390
White Slate	390	Slate & Shells	4390	4805
Red Rock	525	Brown Shale	4805	5060
White Slate	535	Black Shale - MARCELLUS	5060	5123
Sand	560	Corniferous Lime - 463	5123	5231
White Slate	570	Oriskany Sand	5231	
Sand	595	TOTAL DEPTH 475		5271
White Slate	610			
Red Rock	630			
Sand	716			
Red Rock	728			
White Slate	740			
Sand	835			
Red Rock	850			
Sand	880			
White Slate	935			
Red Rock	950			
White Slate	955			
Sand	1036			
Slate	1125			
Black Slate	1195			
Sand	1225			
Black Slate	1325			
White Slate	1346			
Sand	1360			
Black Slate	1375			
White Slate	1400			
Sand	1435			
Black Slate	1500			
Salt Sand	1635			
Big Lime	2005			
Injun	2075			
Black Slate	2164			
Slate & Shells	2210			
Brown Shale	2530			
Berea	2540			
	2550	Gas Show 2546		