



New Location...   
 Drill Deeper.....   
 Abandonment.....

✓ JUN 13 1955

Company UNITED CARBON COMPANY  
 Address CHARLESTON, W.VA.  
 Farm J.A. OSBORNE  
 Tract \_\_\_\_\_ Acres 885 AC. Lease No. 738  
 Well (Farm) No. 20 Serial No. 208  
 Elevation (Spirit Level) 1206'  
 Quadrangle CLENDENIN N.E.  
 County KANAWHA District BIG SANDY  
 Engineer A.J. Burtwell  
 Engineer's Registration No. 710  
 File No. 10-B Drawing No. \_\_\_\_\_  
 Date MAY 16, 1955 Scale 1" = 1320'

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

WELL LOCATION MAP  
 FILE NO. KAN-1179-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.

6-6-220



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

1999

WELL RECORD

Clendenin

Permit No. Kan-1179-A

Oil or Gas Well Oil (KIND) JEP

Company United Carbon Company  
Address Box 1913, Charleston 27, W. Va.  
Farm J. A. Osborne Acres 885  
Location (waters) Leatherwood Creek  
Well No. 20 (208) Elev. 1206  
District Big Sandy County Kanawha  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by J. A. Osborne Heirs  
Address Clendenin, W. Va.  
Drilling commenced July 26, 1928  
Drilling completed September 8, 1928  
Date Shot \_\_\_\_\_ From 2121' To 2134'  
With 60 qts.  
Open Flow 62/10ths Water in \_\_\_\_\_ 2 Inch  
\_\_\_\_\_/10ths Merc. in \_\_\_\_\_ Inch  
Volume 375,000 Cu. Ft.  
Rock Pressure 285 lbs. 48 hrs.  
Oil 2130'; 2134-2138', shows \_\_\_\_\_ bbls., 1st 24 hrs.  
Fresh water 1270 feet \_\_\_\_\_ feet  
Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10			Size of
8 1/4	670'	00	
6 5/8	1792'	1792'	Depth set
5 3/16			
3			Perf. top <u>2150'</u>
2	2169'		Perf. bottom <u>2169'</u>
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
CONDUCTOR			16				
Soil			16	75			
Sand			75	105			
Mud	Blue		105	180			
Slate			180	200			
Sand			200	220			
Slate			220	225			
Sand			225	295			
Slate			295	310			
Sand			310	410			
Slate			410	425			
Sand			425	670			
Slate & Shells			670	840			
Sand			840	865			
Slate & Shells			865	900			
Sand			900	935			
Slate & Shells			935	1095			
Salt Sand			1095	1580	Water	1270'	Hole full
Slate			1580	1590			
Red Rock			1590	1625			
Lime			1625	1640			
Slate & Shells			1640	1680			
Maxton Sand			1680	1696			
Slate			1696	1698			
Little Lime			1698	1730			
Slate			1730	1744			
Lime Shell			1744	1764			
Pencil Cave			1764	1769			
Big Lime			1769	1940	Gas	1925'	
Red Rock			1940	1950			
Slate & Shells			1950	1968			
Injun Sand			1968	2008	Gas	2076'	
Sand	Red		2008	2055	Gas	2087-2090'	19/10W2" 181MCF
Weir Sand			2055	2171	Gas	2092-2094'	72/10W2" 358M
TOTAL DEPTH				2182'	Gas	2096-2099'	28/10W3" 502M
					Oil	2130'	show
					Oil	2134-2138'	show, estimated 5 bbls. after shot.



MAR. 28 1957

