

Company UNITED FUEL GAS CO.  
 Address CHARLESTON, W. VA.  
 Farm UNITED FUEL GAS CO. MINERAL  
 Tract \_\_\_\_\_ Acres 1102.35 Ref. 24687  
 Well (Farm) No. \_\_\_\_\_ Serial No. 2364  
 Elevation (Spirit Level) \_\_\_\_\_ 735.54  
 Quadrangle MIDKIFF  
 County LINCOLN District CARROLL  
 Engineer Paul E. Johnson  
 Engineer's Registration No. \_\_\_\_\_ 669  
 File No. 34-51 Drawing No. \_\_\_\_\_  
 Date 2-9-56 Scale 1"=660'

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

WELL LOCATION MAP  
FILE NO. LIN-1222-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.



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

1853

Quadrangle Midkiff

WELL RECORD

Permit No. 12774

Oil or Gas Well Gas & Oil  
(KIND)

Company UNITED FUEL GAS COMPANY  
Address P.O. Box 1273, Charleston 25, W. Va.  
Farm U. F. G. Co. Min. Tr. #31 Acres 1102.35  
Location (waters) Mud River  
Well No. 2364 Elev. 735.54'  
District Carroll County Lincoln  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by United Fuel Gas Co.  
Address Charleston, W. Va.

Drilling commenced 9-6-21  
Drilling completed 1921  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_

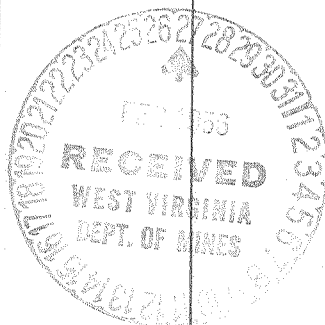
Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
\_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
Volume 500,000 Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil 12 bbls., 1st 24 hrs.  
Fresh water \_\_\_\_\_ feet \_\_\_\_\_ feet  
Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer <u>B.H. Packer</u>
13			
10			Size of <u>8-1/4"x6-5/8"</u>
8 3/4		<u>440'</u>	Depth set
6 3/4		<u>129 1/4"</u>	
5 3/16			
3			Perf. top
2			Perf. bottom
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
Soil			0	12			
Sand			12	80			
Slate			80	100			
Sand			100	200			
Slate			200	218			
Sand			218	345			
Slate			345	505			
Sand			505	600			
Slate & Lime Shells			600	720			
1st Salt Sand			720	885			
Slate			885	1135			
2nd Salt Sand			925	1135			
Slate			1135	1145			
Maxon Sand			1145	1185			
Slate			1185	1235			
Little Lime			1235	1275			
Pencil Cave			1275	1280			
Big Lime			1280	1470			
Injun			1488	1510			
Total depth			1510'				
					Oil & Gas	1390' 1417-1420'	



JUNE 21 1956

