

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

Company UNITED FUEL GAS CO.  
 Address CHARLESTON, W. VA.  
 Farm N.C. WHITED  
 Tract \_\_\_\_\_ Acres 78 Lease No. 1463  
 Well (Farm) No. \_\_\_\_\_ Serial No. 862  
 Elevation (Spirit Level) 943'  
 Quadrangle SPENCER  
 County ROANE District CURTIS  
 Engineer Hubert A. Ferrell  
 Engineer's Registration No. 2529  
 File No. 68-89 Drawing No. \_\_\_\_\_  
 Date 8-19-58 Scale 1" = 400'

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

**WELL LOCATION MAP**  
 FILE NO. Roa-1036-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.



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STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

Quadrangle Spencer  
Permit No. RoA-1036A

WELL RECORD

Oil or Gas Well Gas Well  
(KIND)

Company United Fuel Gas  
 Address P.O. Box 1273 Charleston, W. Va.  
 Farm N. C. Whited Acres 78  
 Location (waters) Right Fork of Frozencamp Creek  
 Well No. 862 Elev. 943'  
 District Curtis County Roane  
 The surface of tract is owned in fee by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Mineral rights are owned by Carl C. Whited, et al  
Rt. 1, Parkersburg, Address West Virginia  
 Drilling commenced November 21, 1916  
 Drilling completed January 31, 1917  
 Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
 With \_\_\_\_\_  
 Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
19 /10ths Merc. in 6 5/8 Inch  
 Volume 7,500,000 Cu. Ft.  
 Rock Pressure 495 lbs. 1 hrs.  
 Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
 WELL ACIDIZED \_\_\_\_\_  
 WELL FRACTURED \_\_\_\_\_

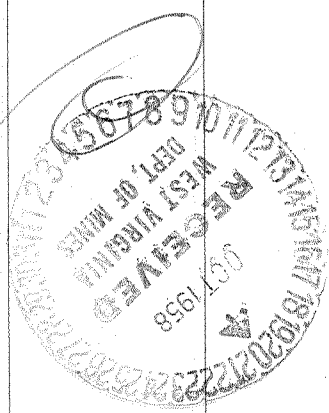
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
18 Cond.	16'	16	Kind of Packer <u>Anchor</u>
13			
10	795	160	Size of <u>5 3/16" x 3"</u>
8 1/4	1170		
6 5/8	2089	2089	Depth set <u>395' from the bottom</u>
5 3/16	2215	2215	
3	2630	2630	Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_

COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

RESULT AFTER TREATMENT \_\_\_\_\_  
 ROCK PRESSURE AFTER TREATMENT \_\_\_\_\_  
 Fresh Water \_\_\_\_\_ Feet \_\_\_\_\_ Salt Water \_\_\_\_\_ Feet \_\_\_\_\_

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Pittsburgh Sand			550	640			
2nd " "			720	780			
Little Dunkard			1070	1105			
Big Dunkard			1170	1275			
1 St. Salt Sand			1740	2080			
Big Lime			2080	2135			
Big Injun			2135	2140			
Berea Sand			2544	2565			
Gas			2544	2563			
Total Depth				2570			



151R



DO NOT REMOVE

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COUNTY

1037-A

PERMIT

PERMIT REASSIGNMENT

ALL RECORDS ARE STORED & FILED  
UNDER NEW NUMBER

NOW:

087

1506