



Company UNITED FUEL GAS CO.  
 Address CHARLESTON W.VA.  
 Farm ELIZA 190  
 Tract \_\_\_\_\_ Acres 32 1/16 Lease No. 19545  
 Well (Farm) No. \_\_\_\_\_ Serial No. 1890  
 Elevation (Spirit-Level) 1000 BAR  
 Quadrangle OTTER  
 County ROANE District GEARY  
 Engineer M. Moore

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

WELL LOCATION MAP  
 FILE NO. ROA-430-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.



352

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

430/A

WELL RECORD

Permit No. \_\_\_\_\_

Abandonment

Oil or Gas Well Gas

(KIND)

Company United Fuel Gas Company  
Address Box 1273 Charleston 25, W. Va.  
Farm Eliza Igo Acres 32-1/16  
Location (waters) Cutoff Run  
Well No. 1890 Elev. 871'  
District Geary County Roane  
The surface of tract is owned in fee by Eliza Kirkhart  
Address Newton, W. Va.  
Mineral rights are owned by Eliza Kirkhart  
Address Newton, W. Va.

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			<u>Anchor</u>
13			Size of <u>3x5-3/16x16</u>
10			Depth set <u>1842</u>
8 1/4	<u>465</u>		Perf. top <u>1951</u>
6 5/8	<u>1760'</u>	<u>1760'</u>	Perf. bottom <u>1960</u>
5 3/16			Perf. top <u>1912</u>
3	<u>1972</u>	<u>1972</u>	Perf. bottom <u>1920</u>
2			
Liners Used			

Drilling commenced August 29, 1928  
Drilling completed October 23, 1928  
Date Shot Not Shot From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
Open Flow 90 /10ths Water in 3 Inch  
/10ths Merc. in \_\_\_\_\_ Inch  
Volume 900 mcf Cu. Ft.  
Rock Pressure 295# lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
Fresh water \_\_\_\_\_ feet \_\_\_\_\_ feet  
Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
COAL WAS ENCOUNTERED AT 795 FEET 60 INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Red Rock			0	200			
Slate & Shell			200	270			
Dunkard			270	325			
Slate			325	328			
Big Dunkard			328	460			
Slate & Shell			460	795			
Coal			795	800			
Slate & Shell			800	1145			
Sand			1145	1175			
Slate			1175	1190			
Sand			1190	1210			
Slate & Shell			1210	1225			
Salt Sand			1225	1485	Gas 1230 to 1242	42/10	Water 2"
Lime			1485	1610			273 mcf
Slate			1610	1613			
Lime			1613	1639			
Red Rock			1639	1644			
Lime			1644	1707			
Slate			1707	1710			
Big Lime			1710	1848			
Sand			1848	1871			
Slate			1871	1902			
Sand B.F.P.			1902	1930	Gas 1907-1912	90/10	Water 3"
Slate			1930	1960			900 mcf
Total Depth			1960				

(Over)

JUN 12 1946