



Company UNITED FUEL GAS CO.  
 Address CHARLESTON, W.VA.  
 Farm HORSE CREEK LAND & MINING CO.  
 Tract \_\_\_\_\_ Acres 11327 Lease No. 57128  
 Well (Farm) No. 57 Serial No. F2281  
 Elevation (Spirit Level) 1111  
 Quadrangle MADISON **NC**  
 County LINCOLN District DUVAL  
 Engineer \_\_\_\_\_  
 Engineer's Registration No. 662  
 File No. 46-49 Drawing No. \_\_\_\_\_  
 Date 3-2-49 Scale 1"=400'

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

**WELL LOCATION MAP**  
 FILE NO. LIN-634-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.

Duval District, Lincoln County, W. Va.  
 By United Fuel Gas Co., Box 1273, Charleston, 25, W. Va.  
 Abandoned under permit Lin-.....-AP  
 On 11,327 acres, on Big Branch.  
 Elevation, 1111' L.  
 Minerals owned by Horse Creek Land & Mining Co., 1510 Kanawha Valley  
 Bldg., Charleston, W. Va.  
 Drilling commenced June 12, 1916; completed July 1, 1916.  
 Shot Aug. 12, 1916, at 2486-2498', with 60 qts.  
 Oil, 15 bbls., 1st 24 hrs.  
 6 $\frac{3}{8}$ " casing, 1891'; 2" tubing, 2484'; all left in.  
 Coal was encountered at 547-552 and 880-883'.  
 Oil well. Record to Dept. of Mines dated March 7, 1949.  
 Record to RCT from Mrs. Griffith September 14, 1949. Old File No. 1019.

	Top.	Bottom.
Clay	0	10
Sand	10	35
Slate	35	300
Sand	300	325
Slate	325	480
Sand	480	547
Coal	547	552
Slate	552	695
Sand	695	880
Coal	880	883
Slate and shells	883	1018
Salt Sand	1018	1650
Red rock	1650	1767
Little Lime	1767	1800
Pencil Cave	1800	1806
Big Lime	1806	1996
Big Injun Sand	1996	2051
Slate and shells	2051	2484
Berea Sand	2484	2503
Total depth		2503



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

1019

WELL RECORD  
ABANDONMENT

Oil or Gas Well OIL  
(KIND)

Permit No. 634-A

Company United Fuel Gas Co.  
Address P. O. Box 1273, Charleston 25, W. Va.  
Farm Horse Creek Land & Mining Co. Acres 11,327  
Location (waters) Big Branch  
Well No. 57 Elev. 1111  
District Duval County Lincoln  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_

Mineral rights are owned by Horse Creek Land & Mining Co.  
1510 Kan. Valley Bldg. Address Chas., W. Va.

Drilling commenced 6-12-16  
Drilling completed 7-1-16  
Date Shot 8-12-16 From 2486 To 2498  
With 60 Quarts

Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
\_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
Volume \_\_\_\_\_ Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil 15 bbls., 1st 24 hrs.  
Fresh water \_\_\_\_\_ feet  
Salt water \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
13			
10			Size of _____
8 1/4			
8 1/8	<u>1831</u>	<u>1831</u>	Depth set _____
5 3/16			
3			Perf. top _____
<u>2 Tubing</u>		<u>2484</u>	Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
COAL WAS ENCOUNTERED AT 547 FEET 60 INCHES  
880 FEET 36 INCHES FEET INCHES  
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Clay			0	10			
Sand			10	35			
Slate			35	300			
Sand			300	325			
Slate			325	480			
Sand			480	547			
Coal			547	552			
Slate			552	695			
Sand			695	880			
Coal			880	883			
Slate & Shells			883	1018			
Salt Sand			1018	1650			
Red Rock			1650	1767			
Little Lime			1767	1800			
Pencil Cave			1800	1806			
Big Lime			1806	1996			
Big Injun			1996	2051			
Slate & Shells			2051	2484			
Berea			2484	2503			
Total Depth				2503'			



