



Company UNITED FUEL GAS CO.  
 Address CHARLESTON, W.VA.  
 Farm J.G. SETTLE  
 Tract \_\_\_\_\_ Acres 71 Lease No. 71079  
 Well (Farm) No. 2 Serial No. F-9302  
 Elevation (Spirit Level) 1083  
 Quadrangle ST. ALBANS  
 County LINCOLN District DUVAL  
 Engineer [Signature]  
 Engineer's Registration No. 662  
 File No. 42-51 Drawing No. \_\_\_\_\_  
 Date 6-2-49 Scale 1" = 400'

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

**WELL LOCATION MAP**  
 FILE NO. LIN-514-A #2

+ 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.

J. G. SETTLE NO. 2 WELL.

Duval District, Lincoln County, W. Va.  
 By United Fuel Gas Co., Charleston, W. Va.  
 Abandoned under permit Lin-.....-A?

514A

On.....acres.

Elevation, ..... ' L.

Drilling commenced Mar. 5, 1918; completed May 2, 1918.

Shot May 4, 1918.

6<sup>5</sup>/<sub>8</sub>" casing, 1872'; 5<sup>3</sup>/<sub>8</sub>" , 1943'.

O. W. S. hook wall packer, 5<sup>3</sup>/<sub>8</sub> x 6<sup>5</sup>/<sub>8</sub> x 10, set at 1943'.

Oil well. Abandonment reported to Dept. of Mines Oct. 13, 1948.

Record to RCT from Mrs. Griffith Jan. 22, 1949. Old File No. 791.

	Top.	Bottom.
Clay	0	16
Red rock	16	120
Slate	120	150
Lime	150	175
Slate	175	220
Sand	220	290
Red rock	290	320
Sand	320	470
Slate	470	520
Coal	(620?)	645
Slate	645	650
Sand	650	654
Sand	654	665
Slate	665	680
Sand	680	900
Slate and shells	900	970
Lime	970	1020
Salt Sand	1020	1240
Mexton Sand	1240	1785
Little Lime	1800	1820
Pencil Cave	1857	1864
Big Lime	1864	2064
Big Injun Sand	2064	2119
Berea Sand	2553	<del>2574</del>
Total depth		2574



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STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

WELL RECORD

Permit No. 514-A Oil or Gas Well \_\_\_\_\_ (KIND)

Company United Fuel Gas Company  
Address Charleston, W. Va.  
Farm J. G. Settle Acres \_\_\_\_\_  
Location (waters) \_\_\_\_\_  
Well No. 2 Elev. \_\_\_\_\_  
District Duval County Lincoln  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_  
Drilling commenced 3/5/1918  
Drilling completed 5/2/1918  
Date Shot 5/4/1918 From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
\_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
Volume \_\_\_\_\_ Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
Fresh water \_\_\_\_\_ feet \_\_\_\_\_ feet  
Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			<u>O.W.S.H. Wall</u>
13			Size of <u>5-3/16" x 6-5/8" x 10"</u>
10			Depth set <u>1943</u>
8 1/4	<u>1872'</u>	<u>all</u>	
6 5/8	<u>1943'</u>	<u>all</u>	
5 3/16			
3			Perf. top _____
2	<u>all</u>		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
Clay		0	16				
Red Rock		16	120				
Slate		120	150				
Lime		150	175				
Slate		175	220				
Sand		220	290				
Red Rock		290	320				
Sand		320	470				
Slate		470	520				
Coal		520 <u>6 1/2'</u>	645				
Slate		645	650				
Sand		650	654				
Sand		654	665				
Slate		665	680				
Sand		680	900				
Slate & Shells		900	970				
Lime		970	1020				
Salt Sand		1020	1240				
Maxon Sand		1240	1785				
Little Lime		1800	1820				
Pencil Cave		1857	1864				
Big Lime		1864	2064				
Big Injun		2064	2119				
Berea Sand		2553	2574				



