



#4	2.91 S
	2.70 W
#5	2.92 S
	2.56 W
Wm. I. WADE 63 1/2 A	#10
	3.00 S
	2.62 W

Company UNITED FUEL GAS CO.  
 Address CHARLESTON, W.VA.  
 Farm ALBERT HILL  
 Tract \_\_\_\_\_ Acres 70 Lease No. 71107  
 Well (Farm) No. 4, 5, 10 Serial No. F-9564  
F-3551  
F-3770  
 Elevation (Spirit Level) AS SHOWN  
 Quadrangle MADISON  
 County LINCOLN District DUVAL  
 Engineer J.A. Moore  
 Engineer's Registration No. 662  
 File No. 42-44-49 Drawing No. \_\_\_\_\_  
 Date 11-7-48 Scale 1"=400'

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

**WELL LOCATION MAP**  
 LIN-523-A-#4  
 FILE NO. LIN-524-A-#5  
 LIN-525-A-#10

+ 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.



ALBERT HILL NO. 4 WELL.

523A

Duval District, Lincoln County, W. Va.

By United Fuel Gas Co., Box 1273, Charleston, 25, W. Va.

Abandoned under permit Lin-.....-A?

On 70 acres, on Straight Fork.

Elevation, 994' L.

Minerals owned by Houston G. Young et al., Charleston, W. Va.

Drilling commenced Sept. 2, 1911; completed Nov. 15, 1911.

Date shot, not given.

6 $\frac{5}{8}$ "<sup>5</sup>, 1558'; 2" tubing, 2260'; all left in.

Oil well. Abandonment reported to Dept. of Mines Nov. 15, 1948.

Record to RCT from Mrs. Griffith April 18, 1949.. Old File No. 838.

	Top.	Bottom.
Salt Sand	1000	- 1635
Little Lime	1720	- 1750
Pencil Cave	1750	- 1752
Big Lime	1752	- 1942
Big Injun Sand	1942	- 2012
Brown shale	2429	- 2449
Berea Sand	2449	- 2469
Total depth		2469





STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

538

Ab 523-A

WELL RECORD

Permit No.

ABANDONMENT

Oil or Gas Well Oil  
(KIND)

Company UNITED FUEL GAS CO.  
 Address P.O. Box 1273, Charleston 25, W. Va.  
 Farm Albert Hill Acres 70  
 Location (waters) Straight Fork  
 Well No. 4 Elev. 994  
 District Duval County Lincoln  
 The surface of tract is owned in fee by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Mineral rights are owned by Houston G. Young et al  
Charleston, Address W. Va.  
 Drilling commenced 9-2-11  
 Drilling completed 11-15-11  
 Date Shot Not Given From \_\_\_\_\_ To \_\_\_\_\_  
 With \_\_\_\_\_

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8 1/4			
6 5/8	1558	1558	Depth set <u>10x0</u>
5 3/16			
3			Perf. top
2 Tubing		2260	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
 \_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
 Volume \_\_\_\_\_ Cu. Ft.  
 Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
 Oil Not Shown bbls., 1st 24 hrs.  
 Fresh water \_\_\_\_\_ feet \_\_\_\_\_ feet  
 Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

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
Salt Sand			1000	1635			
Little Lime			1720	1750			
Pencil Cave			1750	1752			
Big Lime			1752	1942			
Big Injun			1942	2012			
Brown Shale			2429	2449			
Berea			2449	2469			
Total Depth				2469			





Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
			3778	3778			
			3758	3778			
			1875	3013			
			1825	1875			
			1820	1825			
			1820	1820			
			1820	1820			

DEPARTMENT OF MINES  
BUREAU OF MINE LITHOGRAPHY

Date November 15, 1948

APPROVED UNITED FUEL GAS CO., Owner

By J. H. Moore  
Chief Engineer (Title) R