

Latitude 38° 20'

Longitude 81° 55'



	5.58	S
#9	2.50	W
#2	5.63	S
	2.33	W
#7	5.55	S
	2.23	W
#4	5.36	S
	2.43	W

- New Location
- Drill Deeper
- Abandonment

Company UNITED FUEL GAS CO.
 Address CHARLESTON, W.VA.
 Farm M.A. LAWRENCE
 Tract _____ Acres 73 Lease No. 71100
 Well (Farm) No. 2,4,7&9 Serial No. _____
 Elevation (Spirit Level) SEE ABOVE
 Quadrangle SAINT ALBANS
 County LINCOLN District DUVAL
 Engineer [Signature]
 Engineer's Registration No. 662
 File No. 42-44-51 Drawing No. _____
 Date 2-5-49 Scale 1" = 400'

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

WELL LOCATION MAP

FILE NO. LIN-535-A-#9
LIN-572-A-#4 LIN-567-A-#2
LIN-571-A-#7

+ 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.
Big Creek Oil & Dev. Co.
1½ mi. N. W. of Yawkey.
Elevation, 1100'.

567A
or plot 535A

	Top.	Bottom.	Thickness.
Red rock	14	- 114	100
White slate	114	- 203	89
Red rock	203	- 243	40
White slate	243	- 290	47
Red rock	290	- 327	37
Sand	327	- 390	63
White slate	390	- 417	27
Sand	417	- 473	56
White slate	473	- 496	23
Sand	496	- 518	22
White slate	518	- 600	82
Sand	600	- 627	27
Slate and sand shells	627	- 720	93
Sand	720	- 763	33
Coal	753	- 755	2
Slate	755	- 803	48
Sand	803	- 830	27
Coal	830	- 832	2
Sand	832	- 907	75
Slate	907	- 996	89
Sand	996	- 1028	32
Slate and sand shells	1028	- 1152	124
Sand	1152	- 1182	30
Slate	1182	- 1222	40
Sand	1222	- 1252	30
Slate	1252	- 1275	23
Salt Sand (big water at 1304')	1275	- 1814	539
Slate	1814	- 1825	11
Maxton Sand	1825	- 1834	9
Slate	1834	- 1848	14
Little Lime	1848	- 1879	31
Pencil Cave	1879	- 1885	6
Big Lime (gas at 2038')	1885	- 2050	165
Big Injun Sand	2050	- 2112	62
Slate shells	2112	- 2212	100
Black lime	2212	- 2292	80
Slate and shells	2292	- 2555	263
Slate	2555	- 2573	18
Berea Sand (oil)	2573	- 2593	20



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

817

on Plat 535-A

WELL RECORD

Permit No. 567-A

Oil or Gas Well ~~X~~ _____
(KIND)

Company United Fuel Gas Company
Address Charleston, W. Va.
Farm M. A. Lawrence Acres 73
Location (waters) Valley Fork
Well No. #2 Elev. 10938
District Duval County Lincoln
The surface of tract is owned in fee by Same
Griffithsville Address _____
Mineral rights are owned by Same
Address _____
Drilling commenced Nov. 24, 1900
Drilling completed Jan. 21, 1910
Date Shot 1/22/1910 From 2573 To 2593
With 90 qts. Glycerine
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			
13			
10			Size of
8 1/4			
6 5/8	1894'		Depth set <u>all</u>
5 3/16	1926'		<u>all</u>
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

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Salt Sand			1275	1814			
Little Lime			1848	1879			
Pencil Cave			1879	1885			
Big Lime			1885	2050			
Big Injun			2050	2112			
Brown Shale			2555	2573			
Berea Sand			2573	2593			



