

Latitude 36° 20'

Longitude 82° 05'

A. P. LUCAS

MARTHA HICKS

E. W. LUCAS

Black Walnut in Drain

Walnut On Hillside

Chestnut Stump 30' West Of Br.

Stake In Fk. Of Rt. Fk. Of Big Ck.

BIG CREEK

4900



Ash On Ridge

New Location...
Drill Deeper.....
Abandonment.....

SEP 19 1955

3.67 W
5.7 R

Company UNITED FUEL GAS CO.
 Address CHARLESTON, W. VA.
 Farm D. E. WILKINSON, ET AL.
 Tract _____ Acres 40 Lease No. 43354
 Well (Farm) No. _____ Serial No. 4900
 Elevation (Spirit Level) 727.0'
 Quadrangle MILTON
 County LINCOLN District CARROLL
 Engineer Sydney R. Ferrell
 Engineer's Registration No. 2529
 File No. 32-51 Drawing No. _____
 Date 7-27-55 Scale 1"=400'

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

WELL LOCATION MAP

FILE NO. LIN-1191-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.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

1492

WELL RECORD

Oil or Gas Well Gas
(KIND)

Quadrangle Milton
Permit No. 1492-A
Company UNITED FUEL GAS CO.
Address P.O. Box 1273, Charleston 25, W. Va.
Farm D. E. Wilkinson, et al Acres 40
Location (waters) Big Creek
Well No. 4900 Elev. 727'
District Carroll County Lincoln
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by D. E. Wilkinson, et al
Address Hamlin, W. Va.
Drilling commenced _____
Drilling completed 6-13-26
Date Shot _____ From _____ To _____
With 40 qts.
Open Flow 12 /10ths Water in _____ 2 Inch
_____ /10ths Merc. in _____ Inch
Volume 146,000 Cu. Ft.
Rock Pressure 450 lbs. 48 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			
16			Kind of Packer
13			
10		24'	Size of
8 1/2			
6 3/4			Depth set
5 3/16		1578'	
3		2064'	Perf. top
2			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
Soil			0	24			
Slate & Lime			24	180	Show oil	1402	
Sand			180	420	Show gas	1437'	
Slate & Shells			420	730			
Salt Sand #1			730	900			
Slate			900	970			
Sand & Slate Broken			970	1145			
Red Rock			1145	1160			
Lime Stone			1160	1170			
Maxon Sand			1170	1205			
Red Rock			1205	1235			
Lime Shells			1235	1253			
Little Lime			1253	1273			
Pencil Cave			1273	1292			
Big Lime			1292	1477			
Red Sand			1477	1500			
Big Injun			1500	1560			
Slate & Shells			1560	2016			
Brown Shale			2016	2028 1/2			
Berea Sand			2028 1/2	2044			
Slate			2044	2064			
Total depth			2064'				



