

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

SEP 19 1955

4.19 W
1.37 R

Company	UNITED FUEL GAS CO.		
Address	CHARLESTON, W.VA.		
Farm	EMILY BIAS		
Tract	Acres	100	Lease No. 24340
Well (Farm) No.	Serial No.	1962	
Elevation (Spirit Level)	930.0'		
Quadrangle	MILTON		
County	LINCOLN	District	CARROLL
Engineer	<i>Paul E. ...</i>		
Engineer's Registration No.	669		
File No.	32-55-57	Drawing No.	
Date	7-27-55	Scale	1" = 660'

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

WELL LOCATION MAP
 FILE NO. LIN-1193-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.

EMILY BIAS No. 1962 - U.F.G. Co. - LIN-1193-A



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

1444

Quadrangle Milton

WELL RECORD

Oil or Gas Well Gas
(KIND)

Permit No. 1962

Company UNITED FUEL GAS CO.

Address P.O. Box 1273, Charleston 25, W. Va.

Farm Emily Bias Acres 100

Location (waters) Buffalo Creek

Well No. 1962 Elev. 930'

District Carroll County Lincoln

The surface of tract is owned in fee by _____
Address _____

Mineral rights are owned by S. C. Bias, et al
Rt. 1, Box 47 Address West Hamlin, W.Va.

Drilling commenced 6-25-28

Drilling completed 8-18-28

Date Shot 8-14-28 From _____ To _____

With 40 qts.

Open Flow 12 /10ths Water in _____ 2 Inch

_____ /10ths Merc. in _____ Inch

Volume 168,990 Cu. Ft.

Rock Pressure 500 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			Kind of Packer _____
16			<u>Parma-co</u>
13			Size of _____
10		<u>20'</u>	<u>3x6-5/8x16</u>
8 3/4	<u>314'</u>		Depth set _____
6 5/8		<u>1844'6"</u>	<u>2153'</u>
5 3/16			Perf. top _____
3		<u>2334'6"</u>	Perf. bottom _____
2			Perf. top _____
Liners Used			Perf. bottom _____

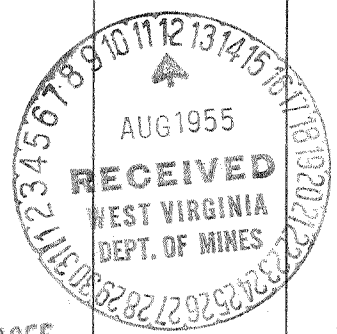
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

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
Conductor				16			
Sand			16	380			
Slate			364	757			
Sand			757	1100			
Slate			1100	1230			
Sand, Salt			1230	1365			
Slate			1365	1440			
Red Rock			1440	1450			
Slate			1450	1470			
Little			1470	1497			
Pencil Cave			1497	1501			
Big Lime			1501	1671			Show gas in Big Lime 95'
Slate			1671	1724			
Big Injun			1724	1802			
Slate			1802	1810			
Slate & Shells			1810	1975			
Lime Shell			1975	1995			
Slate & Shells			1995	2088			
Shells			2088	2242			Gas from 2258-2270'
Brown Shale			2242	2257			
Berea			2257	2273			
Slate			2273	2323			
Total depth			2323'				



OCT 6 1955

