

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

Company UNITED FUEL GAS CO.  
 Address CHARLESTON, W.VA.  
 Farm WILLIAM A. BRADFORD  
 Tract \_\_\_\_\_ Acres 115 1/4 Lease No. 17679  
 Well (Farm) No. \_\_\_\_\_ Serial No. 1453  
 Elevation (Spirit Level) 1097.5'  
 Quadrangle CHARLESTON  
 County KANAWHA District LOUDON  
 Engineer Paul E. Gordinier  
 Engineer's Registration No. 669  
 File No. 62-57 Drawing No. \_\_\_\_\_  
 Date 3-14-56 Scale 1" = 1320'

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

WELL LOCATION MAP  
 FILE NO. KAN-1236-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.

WILLIAM A. BRADFORD No. 1453 - U. F. G. Co. - KAN-1236-A



1463

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

Quadrangle Charleston

WELL RECORD

Permit No. 1275-A

Oil or Gas Well Gas  
(KIND)

Company UNITED FUEL GAS COMPANY

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

Farm William A. Bradford Acres 1151-1/4

Location (waters) Lick Branch

Well No. 1453 Elev. 1097.5'

District Loudon County Kanawha

The surface of tract is owned in fee by \_\_\_\_\_

Address \_\_\_\_\_

Mineral rights are owned by Bradford B. Laidley, Trustee  
et al Address Morgantown, W.Va.

Drilling commenced 10-2-24

Drilling completed 11-23-24

Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

With \_\_\_\_\_

Open Flow 80 /10ths Water in 3 Inch

\_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch

Volume 969,000 Cu. Ft.

Rock Pressure 180 lbs. \_\_\_\_\_ hrs.

Oil \_\_\_\_\_ bbls., 1st 24 hrs.

Fresh water \_\_\_\_\_ feet \_\_\_\_\_ feet

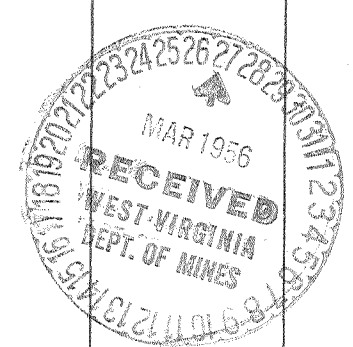
Salt water 840' feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			<u>O.W.S. Anchor</u>
10			Size of
8 3/4		<u>480'</u>	<u>3x6-5/8x16</u>
6 5/8		<u>1660'</u>	Depth set
5 3/16			<u>1654'</u>
3		<u>1807'</u>	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_

COAL WAS ENCOUNTERED AT 170 FEET 48 INCHES  
436 FEET 48 INCHES FEET INCHES  
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Soil			0	6	Gas 1676-1679'		
Sand			6	140			
Slate			140	160			
Sand			160	170			
Coal			170	174			
Slate			174	180			
Sand			180	210			
Slate			210	230			
Sand			230	250	Hole full water 840'		
Slate			250	370			
Sand			370	436			
Coal			436	440			
Slate			440	470			
Sand			470	560			
Slate			560	590			
Lime			590	700			
Slate			700	790			
Salt Sand			790	1090			
Slate			1090	1100			
Sand			1100	1195			
Slate			1195	1210			
Sand			1210	1245			
Slate			1245	1255			
Sand			1255	1300			
Lime			1300	1360			
Slate			1360	1370			
Lime			1370	1400			
Maxon			1400	1530			
Slate			1530	1560			
Little Lime			1560	1590			
Slate			1590	1605			
Lime			1605	1609			
Pencil Cave			1609	1613			
Big Lime			1613	1795'			
Total depth			1795'				



JUNE 21 1956

