

Company UNITED FUEL GAS CO.

Address CHARLESTON, W.VA.

Farm A. W. CARPER

Tract _____ Acres 275 Lease No. 12026

Well (Farm) No. _____ Serial No. 1301

Elevation (Spirit Level) 749.84

Quadrangle WALTON

County ROANE District GEARY

Engineer Paul E. Packius

Engineer's Registration No. 669

File No. 80-77 Drawing No. _____

Date 3-3-55 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. ROA-930-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

489

Quadrangle Walton

WELL RECORD

Permit No. 9308

Oil or Gas Well Gas
(KIND)

Company UNITED FUEL GAS COMPANY
Address P. O. Box 1273, Charleston 25, W. Va.
Farm A. W. Carper Acres 275
Location (waters) Shafer Fork
Well No. 1301 Elev. 749.84'
District Geary County Roane

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

Mineral rights are owned by Clay Carper, et al
Trust & Banking Co. Address Spencer, W. Va.

Drilling commenced 11-3-22
Drilling completed 12-18-22

Date Shot _____ From _____ To _____
With _____

Open Flow _____ /10ths Water in _____ Inch
20 /10ths Merc. in 3 Inch

Volume 1,770,120 Cu. Ft.

Rock Pressure 225 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			
16			Kind of Packer <u>Anchor</u>
13			
10	<u>42'</u>		Size of <u>3x5-3/16</u>
8 1/4	<u>440'</u>		Depth set <u>139'</u>
6%	<u>1430'</u>	<u>1569'</u>	<u>1661</u>
5 3/16			
3	<u>2 1/2' Packer</u>	<u>1750'</u>	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

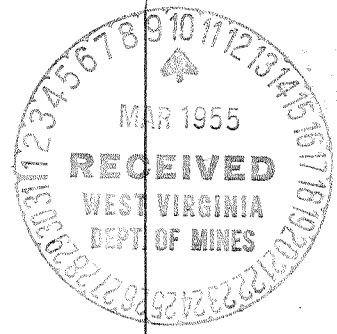
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

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
Red Rock			15	300			
Little Dunkard			300	435			
Slate			435	465			
Lime			465	565			
Slate			565	640	Lime gas -	1660	
Sand			640	710	Injun gas -	1682	
Slate			710	735	Injun gas -	1698	
Lime			735	765	Injun gas -	1703	
Slate & Shell			765	1010			
Sand			1010	1040			
Slate			1040	1045			
Sand			1045	1075			
Slate			1075	1095			
Salt Sand			1095	1160			
Slate			1160	1170			
Sand			1170	1455			
Slate			1455	1500			
Little Lime			1500	1525			
Slate			1525	1529			
Lime Shell			1529	1559			
R. Pencil			1559	1567			
Big Lime			1567	1674			
Big Injun			1674	1713			
Slate			1713				
Total depth			1738				
Reduced hole			1648'				



JUN 17 1955

