



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

Company	<u>UNITED FUEL GAS CO.</u>		
Address	<u>CHARLESTON, W. VA.</u>		
Farm	<u>W. K. ELLIS, ETAL.</u>		
Tract	Acres <u>27</u>	Lease No.	<u>18132</u>
Well (Farm) No.	Serial No.	<u>1551</u>	
Elevation (Spirit Level)	<u>732.</u>		
Quadrangle	<u>OTTER</u>		
County	<u>ROANE</u>	District	<u>GEARY</u>
Engineer	<u>Ernest R. Swell</u>		
Engineer's Registration No.	<u>2529</u>		
File No.	<u>86-75</u>	Drawing No.	
Date	<u>3-25-55</u>	Scale	<u>1" = 660'</u>

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

**WELL LOCATION MAP**  
FILE NO. ROA-939-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

471

Quadrangle Otter

Permit No. 9391

WELL RECORD

Oil or Gas Well Gas  
(KIND)

Company UNITED FUEL GAS COMPANY  
Address P.O. Box 1273, Charleston 25, W. Va.  
Farm W. K. Ellis, et al Acres 27  
Location (waters) Blowntimber Run  
Well No. 1551 Elev. 732'  
District Geary County Roane  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by Martha Ellis, et al  
Address Newton, W. Va.  
Drilling commenced 9-25-25  
Drilling completed 11-10-25  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size		<u>280</u> <u>248</u> <u>135</u>	
16			Kind of Packer <u>Anchor</u>
13			
10		<u>20'</u>	Size of
8 1/4	<u>460'</u>	<u>280'</u>	<u>3x5-3/16x16</u>
6 5/8		<u>1464' 7"</u>	Depth set
5 3/16			<u>1515</u>
3		<u>1602'</u>	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Open Flow 9 /10ths Water in \_\_\_\_\_ Inch  
3 /10ths Merc. in \_\_\_\_\_ Inch  
Volume 1186,000 Cu. Ft.  
Rock Pressure 460 lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
Fresh water \_\_\_\_\_ feet \_\_\_\_\_ feet  
Salt water 945' feet \_\_\_\_\_ feet

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
Sand & Gravel			0	20	Hole full water 945'		
Sand & Slate			20	910	Lime gas 1475'		
Salt Sand			910	1297	Hole reduced 1494'		
Red Rock			1297	1302	Gas 1530-1542'		
Maxon Sand			1302	1374			
Slate			1374	1377			
Little Lime			1377	1398			
Slate			1398	1401			
Lime Shells			1401	1414			
Pencil Cave			1414	1417			
Big Lime			1417	1525			
Big Injun			1525	1555			
Slate & Shells			1555	1592			
Total depth			1592'				

RECEIVED  
WEST VIRGINIA  
DEPT. OF MINES  
APR 1955

APR 22 1955  
(Over)

