

Company UNITED FUEL GAS CO.
 Address CHARLESTON, W. VA.
 Farm C. HALSTEAD
 Tract _____ Acres 178 Lease No. 12173
 Well (Farm) No. 6 Serial No. 1545
 Elevation (Spirit Level) 1036.00'
 Quadrangle KENNA
 County KANAWHA District ELK
 Engineer Seibert R. Howell
 Engineer's Registration No. 2529
 File No. 68-69 Drawing No. _____
 Date 10-28-54 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. KAN-1133-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

7896

Quadrangle Kenna

WELL RECORD

Permit No. 1133-A

Oil or Gas Well Gas
(KIND)

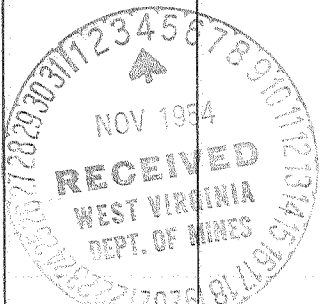
Company UNITED FUEL GAS COMPANY
Address P.O. Box 1273, Charleston 25, W. Va.
Farm C. Halstead Acres 178
Location (waters) Ruffner Fork
Well No. 1545 Elev. 1036'
District Elk County Kanawha
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by Charles B. Halstead
Nat. Bank of Commerce. Address Charleston, W. Va.
Drilling commenced 9-5-25
Drilling completed 10-26-25
Date Shot _____ From _____ To _____
With _____
Open Flow 24 /10ths Water in _____ 3 Inch
_____ /10ths Merc. in _____ Inch
Volume 535,000 Cu. Ft.
Rock Pressure 340 lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water 1400 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			<u>Anchor</u>
18			Size of
10			<u>3x5-3/16</u>
8 1/4	<u>546'</u>		Depth set
6 5/8		<u>1812'</u>	<u>1872</u>
5 3/16			Perf. top
3		<u>1948'</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
Soil			0	30	Hole full water	1400'	
Sand			30	50	Small gas	1380'	
Slate			50	150	Show gas		
Lime			150	200	Hole reduced	1858'	
Slate			200	300	Gas	1927'	
Sand			300	325	Gas	1930-1933	
Slate			325	400			
Lime & Slate			400	600			
Sand			600	650			
Slate & Lime			650	1000			
Sand			1000	1050			
Slate			1050	1100			
Slate & Lime			1100	1300			
Salt Sand			1300	1660			
Maxon Sand			1660	1738			
Little Lime			1738	1768			
Pencil Cave			1768	1774			
Big Lime			1774	1919			
Big Injun			1919				
Total depth			1935'				



JUN 17 1955

