

Company UNITED FUEL GAS CO.

Address CHARLESTON, W. VA.

Farm J. P. YOUNG

Tract _____ Acres 174 Lease No. 16905

Well (Farm) No. _____ Serial No. 1417

Elevation (Spirit Level) 988.0

Quadrangle WALTON

County ROANE District SMITHFIELD

Engineer Paul E. Jackson

Engineer's Registration No. 66.9

File No. 80-83 Drawing No. _____

Date 12-27-54 Scale 1"=400'

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

WELL LOCATION MAP
FILE NO. ROA-914-B

+ 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

784

Quadrangle Walton

Permit No. 914 A

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company UNITED FUEL GAS CO.
Address P.O. Box 1273, Charleston 25, W.Va.
Farm J. P. Young Acres 174
Location (waters) Flat Fork
Well No. 1417 Elev. 988'
District Smithfield County Roane

The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by Mabel Young Ebbert, et al
Address Clover, W. Va.

Drilling commenced 5-24-24
Drilling completed 6-26-24

Date Shot _____ From _____ To _____

With _____

Open Flow 28/10ths Water in 2 Inch

_____/10ths Merc. in _____ Inch

Volume 250,000 Cu. Ft.

Rock Pressure 360 lbs. _____ hrs.

Oil _____ bbls., 1st 24 hrs.

Fresh water 65' feet _____ feet

Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer <u>Parmaco</u>
13			
10	<u>223'</u>		Size of <u>5-3/16x2</u>
8 1/4		<u>730'</u> <u>1878'</u>	Depth set
6 1/2			
5 3/16			
3		<u>2012'</u>	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

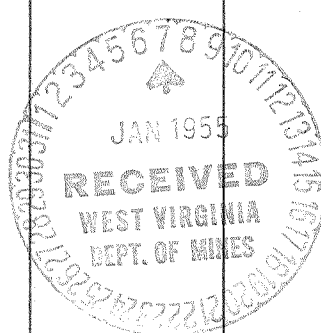
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

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
Little Dunkard Sand			650	670			
Big Dunkard Sand			735	827			
Gas Sand			1000	1135			
Stray Sand			1250	1300			
Salt Sand			1440	1681			
Show of oil			1490				
Maxon Sand			1681	1750			
Little Lime			1750	1783			
Pencil Cave			1783	1790			
Big Lime			1790	1902			
Reduced hole			1876'				
Keener Sand			1902	1922			
Show of gas			1919				
Injun Sand			1922	1951			
Gas 1st pay			1927	1934			
Gas 2nd pay			1942	1945			
Total depth			2001'				



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