



New Location
 Drill Deeper
 Abandonment

Company UNITED FUEL GAS CO.
 Address CHARLESTON, W. VA.
 Farm J. G. KEFFER
 Tract _____ Acres 186 Lease No. 20063
 Well (Farm) No. 3 Serial No. 1793
 Elevation (Spirit Level) 829.0
 Quadrangle OTTER
 County ROANE District SMITHFIELD
 Engineer Paul E. Joachims
 Engineer's Registration No. 669
 File No. 82-85 Drawing No. _____
 Date 3-9-55 Scale 1"=400'

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

WELL LOCATION MAP
 FILE NO. ROA-934-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

570

Quadrangle Otter

WELL RECORD

Oil or Gas Well Gas

(KIND)

Permit No. 934 A

Company UNITED FUEL GAS COMPANY

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

Farm J. G. Keffer Acres 186

Location (waters) Rush Run

Well No. 1793 Elev. 829'

District Smithfield County Roane

The surface of tract is owned in fee by _____

Address _____

Mineral rights are owned by L. O. Keffer, et al

Address Clover, W. Va.

Drilling commenced 2-28-27

Drilling completed 4-1-27

Date Shot 4-2-27 From 1793 To 1800

With 20 qts.

Open Flow 18 /10ths Water in 3 Inch

/10ths Merc. in _____ Inch

Volume 403,000 Cu. Ft.

Rock Pressure 360 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
13			<u>Parmaco</u>
10	<u>220'</u>		Size of
8 1/4	<u>660'</u>		<u>5-3/16x3</u>
6 1/2		<u>1691'</u>	Depth set
5 3/16			<u>1744'</u>
3		<u>1865'</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
Soil & Gravel				19			
Little Dunkard Sand			505	550			
Pink Rock Cave			600	620			
Big Dunkard Sand			620	715			
Gas Sand			755	860			
Salt Sand			1320	1510			
Maxon Sand			1512	1590			
Little Lime			1598	1635			
Pencil Cave			1635	1648			
Big Lime			1671	1770			
Big Injun Sand			1770	1807			
Slate & Shells			1807	1855			
Total depth			1855'				

(Handwritten mark)

Reduced hole 1731'
Show of gas 1745-1747'
Gas 1775-1780', 1792-1802'



AUG 2 1955

(Over)

