

1	3.03 S
	1.92 W
2	3.16 S
	1.83 W
4	3.39 S
	1.80 W
6	3.45 S
	1.93 W
7	3.52 S
	1.97 W

Company UNITED FUEL GAS CO.
 Address CHARLESTON, W. VA.
 Farm MARY M. SMITH
 Tract _____ Acres 125 Lease No. 6075
 Well (Farm) No. 12,4647 Serial No. 12,4647
 Elevation (Spirit Level) AS SHOWN
 Quadrangle WALTON
 County ROANE District SMITHFIELD
 Engineer _____
 Engineer's Registration No. 562
 File No. 80-83 Drawing No. _____
 Date APRIL 29 1948 Scale 1" = 400'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON ROA-484-A #2 ROA-485-A #4
WELL LOCATION MAP
 FILE NO. ROA-487-A-#7 (see map for well record)
 ROA-486-A #6 ROA-488-A-#1
 + 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

435

WELL RECORD

Permit No. 4857A

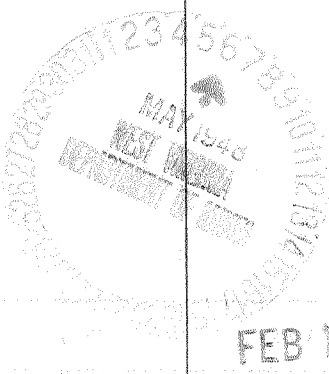
Oil or Gas Well Oil
(KIND)

Company UNITED FUEL GAS CO.,
 Address P.O. Box 1273, Charleston 25, W. Va.
 Farm Mary M. Smith Acres 125
 Location (waters) Henrys Fork
 Well No. 4 Elev. 968.0
 District Smithfield County Roane
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by Marguerite Whittlesey, et al
824 East 83rd St. Address Seattle, Washington
 Drilling commenced 2-6-12
 Drilling completed 3-20-12
 Date Shot 3-20-12 From _____ To _____
 With 20 Qts. (Injun Sand)
 Open Flow /10ths Water in _____ Inch
 _____ /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock Pressure _____ lbs. _____ hrs.
 Oil 5 bbls., 1st 24 hrs.
 Fresh water _____ feet _____ feet
 Salt water 1525, 1545 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	187'	187'	Size of
8 3/4	773'	773'	
6 3/4	1834'	1834'	Depth set
5 3/16	1928'	1928'	
3			Perf. top
2 Tubing		1984'	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			691	712			
Big Dunkard			753	825			
1st Gas Sand			958	997			
2nd Gas Sand			1057	1100			
1st Salt Sand			1205	1270			
2nd Salt Sand			1470	1765	Water	1525	
Little Lime			1765	1787	Water	1545	Hole Full
Slate			1787	1815			
Lime			1815	1823			
Pencil Cave			1823	1825			
Big Lime			1826	1926			
Keener Sand			1926	1932			
Big Injun			1932	1984	Oil Gas	1972-1984	
Total Depth:				1938		1938	



FEB 17 1949

