



CYNTHIA DOUGLAS NO. 1 WELL.

531A

Smithfield District, Roane County, W. Va.  
 By United Fuel Gas Co., Box 1273, Charleston, 25, W. Va.  
 Abandoned under permit Roa-.....-A?  
 On 40 acres, on Left Fork.  
 Elevation, 1099' L.  
 Minerals owned by Ethel L. Starcher et al., Spencer, W. Va.  
 Drilling commenced Aug. 14, 1913; completed Sept. 19, 1913.  
 Shot March 23, 1923, with 60 qts., (Big Injun).  
 Oil, 10 bbls., 1st 24 hrs.  
 Salt water at 1750'.  
 10" casing, 209'; 8 $\frac{1}{4}$ " 1017'; 6 $\frac{5}{8}$ " 2045'; 2" tubing, 2175'; all left in.  
 Oil well. Abandonment reported to Dept. of Mines Aug. 12, 1948.  
 Record to RCT from Mrs. Griffith Feb. 17, 1949. Old File No. 424.

	Top.	Bottom.
Little Dunkard Sand	925	945
Big Dunkard Sand	1008	1120
Salt Sand (water, 1750') (water, 1800', hole full)	1717	1930
Maxton Sand	1932	1994
Little Lime	1994	2019
Pencil Cave	2019	2024
Big Lime	2024	2152
Big Injun Sand (oil and gas, 2160-2180')	2152	2183
Total depth		2185



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

4274

WELL RECORD

Permit No. 531-A

ABANDONMENT

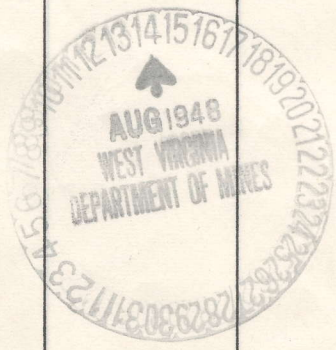
Oil or Gas Well Oil  
(KIND)

Company UNITED FUEL GAS CO.,  
 Address P.O. Box 1273, Charleston 25, W. Va.  
 Farm Cynthia Douglas Acres 40  
 Location (waters) Left Fork  
 Well No. 1 Elev. 1099  
 District Smithfield County Roane  
 The surface of tract is owned in fee by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Mineral rights are owned by Ethel L. Starcher, et al  
Spencer, Address West Virginia  
 Drilling commenced 8-14-13  
 Drilling completed 9-19-13  
 Date Shot 3-23-23 From \_\_\_\_\_ To \_\_\_\_\_  
 With 60 Qts. (Injun)  
 Open Flow /10ths Water in \_\_\_\_\_ Inch  
 /10ths Merc. in \_\_\_\_\_ Inch  
 Volume \_\_\_\_\_ Cu. Ft.  
 Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
 Oil 10 bbls., 1st 24 hrs.  
 Fresh water \_\_\_\_\_ feet \_\_\_\_\_ feet  
 Salt water 1750 feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	209'	209'	Size of
8 1/4	1017'	1017'	
6 5/8	2045'	2045'	Depth set
5 3/16			
3			Perf. top
2 Tubing		2175	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			925	945			
Big Dunkard			1008	1120			
Salt Sand			1717	1930	Water Water	1750 1800	Hole Full
Maxon			1932	1994			
Little Lime			1994	2019			
Pencil Cave			2019	2024			
Big Lime			2024	2152			
Big Injun			2152	2183	Oil & Gas	2160-2180	
Total Depth:				2185'			



FEB 17 1949

