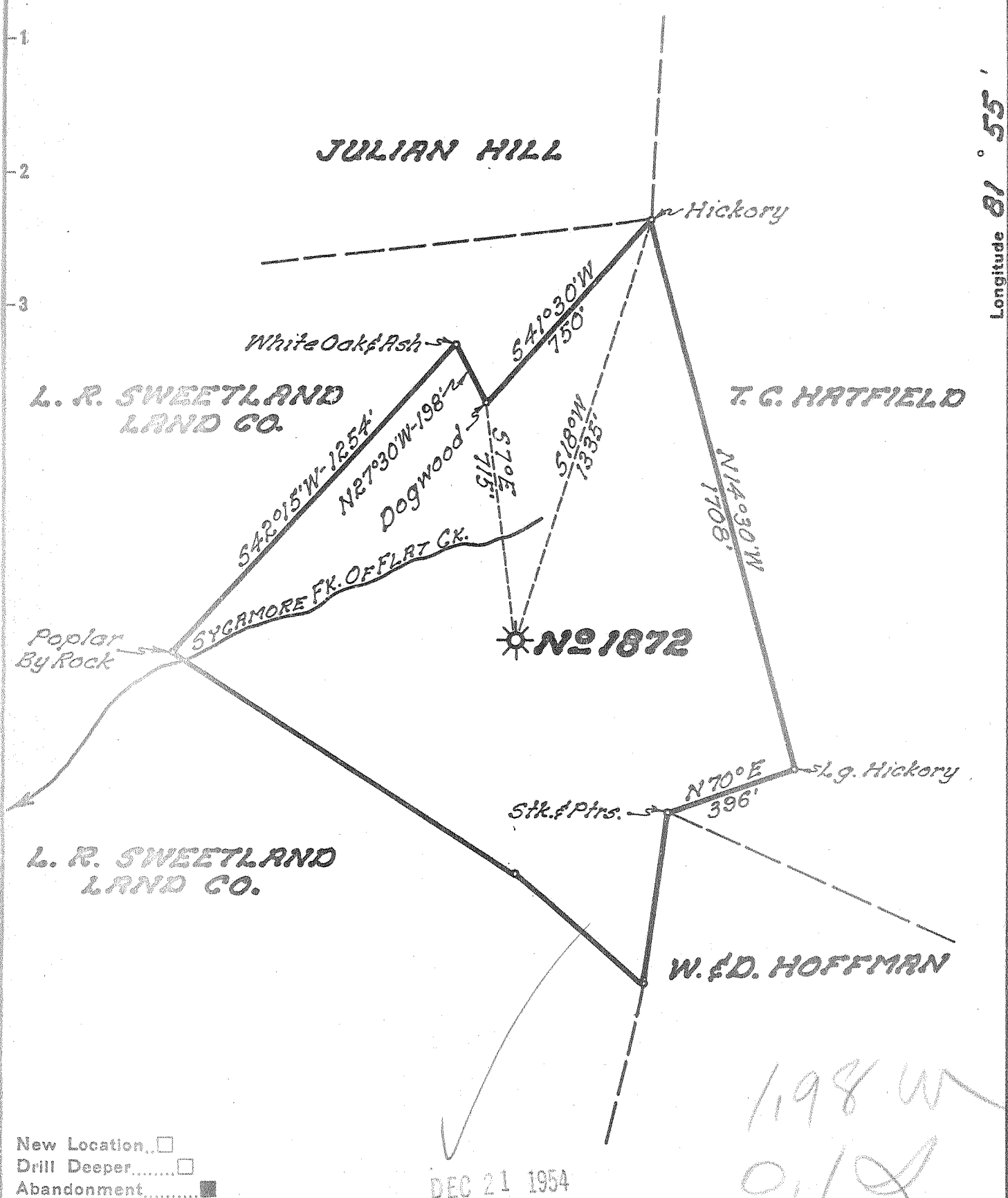


Latitude 38° 10'

Longitude 81° 55'

JULIAN HILL



- New Location...
- Drill Deeper.....
- Abandonment.....

DEC 21 1954

Company UNITED FUEL GAS CO.
 Address CHARLESTON, W. VA.
 Farm SUSAN MEADOW
 Tract _____ Acres 75 Lease No. 16232
 Well (Farm) No. _____ Serial No. 1872
 Elevation (Spirit Level) 1085.
 Quadrangle MADISON
 County LINCOLN District JEFFERSON
 Engineer Hubert K. Russell
 Engineer's Registration No. 2529
 File No. 44-45 Drawing No. _____
 Date 11-18-54 Scale 1" = 400'

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

WELL LOCATION MAP

FILE NO. LIN-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

1401

Quadrangle Madison

WELL RECORD

Permit No. 1834

Oil or Gas Well Gas
(KIND)

Company UNITED FUEL GAS CO.
 Address P.O. Box 1273, Charleston 25, W. Va.
 Farm Susan Meadows Acres 75
 Location (waters) Sycamore Fk. of Flat Creek
 Well No. 1872 Elev. 1085'
 District Jefferson County Lincoln
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by W. L. Stone Gdn., et al
 Address Morrisvale, W. Va.
 Drilling commenced 12-7-27
 Drilling completed 2-16-28
 Date Shot _____ From _____ To _____
 With _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			<u>Anchor</u>
13			Size of
10			<u>3x5-3/16x16</u>
8 1/4		<u>640'</u>	Depth set
6 3/4		<u>1796'</u>	<u>2391'</u>
5 3/16			Perf. top
3		<u>2531' 7"</u>	Perf. bottom
2			Perf. top
Liners Used			Perf. bottom

Open Flow _____ /10ths Water in _____ Inch
25 /10ths Merc. in 2 Inch
 Volume 879,840 Cu. Ft.
 Rock Pressure 510 lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water 245-257 feet _____ feet
 Salt water 1040-1060 feet 1290-1310 feet

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

COAL WAS ENCOUNTERED AT 245 FEET 72 INCHES
610 FEET 48 INCHES FEET INCHES
 FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Surface			0	15	Water hole	full 245-257	
Pink Rock			15	80			
Slate			80	100	Water hole	full 1040-1060	
Sand			100	245	Water Sand	1290-1310	
Coal			245	251			
Slate			251	270	Hole reduced	at 1868'	
Sand			270	315			
Lime Shells			315	460			
Sand			460	610			
Coal			610	614			
Slate			614	650			
Sandy Lime			650	755			
Slate			755	885	Gas	1836-1840	
Sand			885	910			
Slate Shells			910	940	Gas	2463-2469'	
Salt Sand			940	1335			
Slate			1335	1355			
Black Lime			1355	1385			
2nd Salt Sand			1385	1643			
Slate & Lime			1643	1663			
Red Rock			1663	1677			
Black Lime			1677	1725			
Little Lime			1725	1765			
Big Lime			1765	1966			
Big Injun			1966	2020			
Weir Shells			2020	2245			
Lime Shells			2245	2391			
Lime			2391	2397			
Slate Shells			2397	2445			
Brown Shale			2445	2463			
Berea Sand			2463	2491			
Slate			2491	2506			
Lime			2506	2511			
Total depth			2511'				

