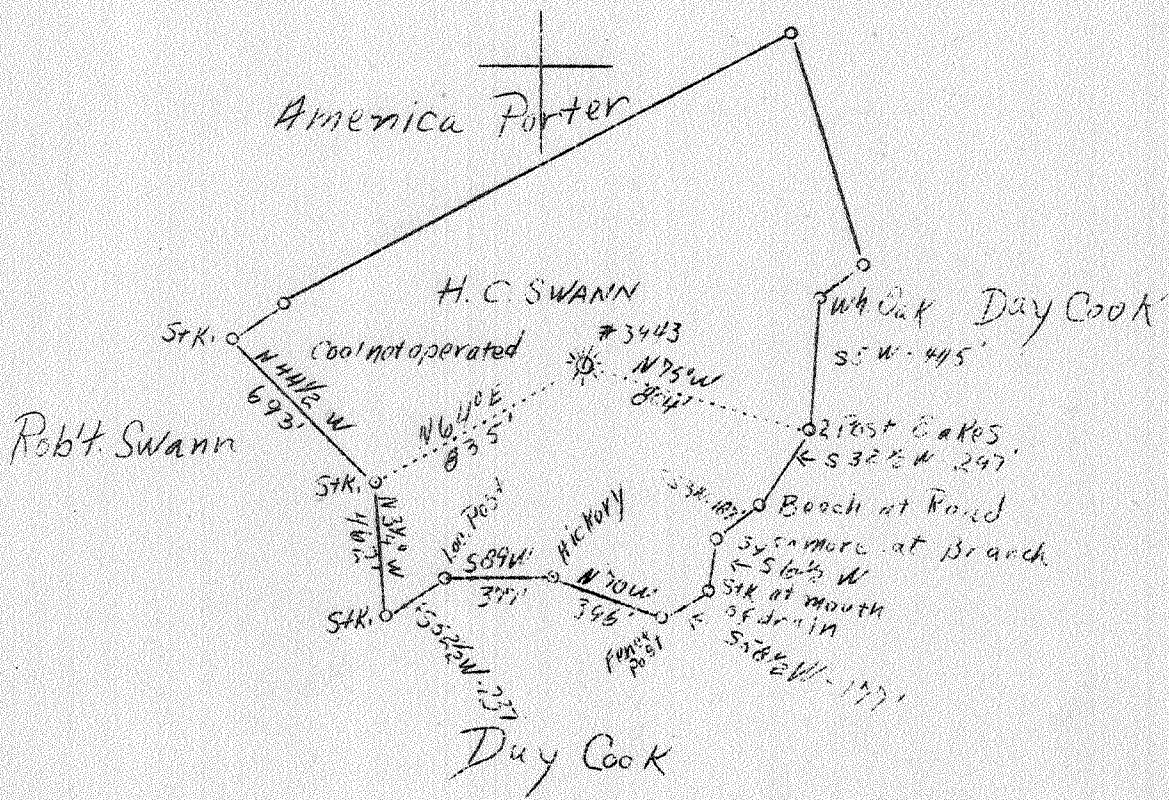


M

1 2 3

LATITUDE 38° 25'

LONGITUDE 82° 10'



Robt. Swann

Day Cook

4.15 W
4.02 W

APR 18 1938

A b d.

Company	United Fuel Gas Co.
Address	Charleston, W. Va.
Farm	H. C. Swann
Tract	Acres 50 Lease No. 26768
Well (Farm) No.	1 Serial No. 3943
Elevation (Spirit Level)	709.4
Quadrangle	Milton
County	Cabell District McComas
Engineer	G. A. Cunningham
Engineer's Registration No.	659
File No.	28-59 Drawing No.
Date	April 12, 1933 Scale 1"=660'

STATE OF WEST VIRGINIA
Department of Mines
OIL AND GAS DIVISION
CHARLESTON

WELL LOCATION MAP
File No. Cab-16-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.

6-6 Merritt Creek - Salt Rock (206)

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

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WELL RECORD

Permit No. D CAB-16 -A

Oil or Gas Well Gas
(Kind)

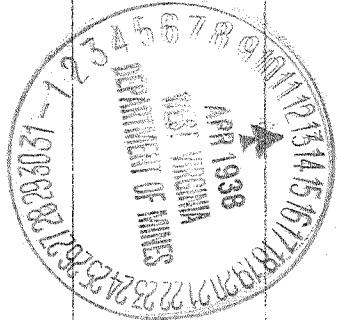
Company United Fuel Gas Company
 Address Charleston, West Virginia
 Farm H. C. Swann Acres 50
 Location (waters) Guyan River
 Well No. 3943 Elev. 755
 District McComas County Cabell
 The surface of tract is owned in fee by H. C. Swann
 Address Barboursville, W. Va.
 Mineral rights are owned by Same
 Address _____
 Drilling commenced April 27, 1929
 Drilling completed July 19, 1929
 Date shot July 24, 1929 Depth of shot 3121
 Open Flow 8/10ths Water in 1 Inch
 After shot /10ths Merc. in Inch
 Volume 33,600 Cu. Ft.
 Rock Pressure _____ 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			Casing Anchor
10	39	39	Size of
8 1/4	592	592	6-5/8x8-1/4
6 5/8	1932	1932	Depth set
5 3/16			
3			Perf. top <u>None</u>
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____
 COAL WAS ENCOUNTERED AT 505 FEET 36 INCHES
 _____ FEET _____ INCHES 846 FEET 36 INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Surface				10			
Sand			10	25			
Slate			25	80			
Red Rock			80	100			
Red Rock			100	110			
Red Rock			110	115			
Slate			115	210			
Sand			210	245			
Slate			245	260			
Sand			260	295			
Slate			295	305			
Red Rock			305	315			
Slate & Shells			315	380			
Sand			380	490			
Slate			490	505			
Coal			505	508			
Slate			508	560			
Lime Sand			560	598			
White Slate			598	625			
Sand			625	846			
Coal			846	849			
Slate & Shells			849	895			
Sand			895	915			
Black Slate			915	980			
Lime Shell			980	995			
Slate			995	1110			
Lime Shells & Slate			1110	1242			
Salt Sand			1242	1400			
Slate & Shells			1400	1500			
Maxon Sand			1500	1530			
Slate			1530	1535			
Little Lime			1535	1557			
Pencil Cave			1557	1562			
Big Lime			1562	1728			
White Slate			1728	1733			
Keener Sand			1733	1796			
Big Injun Sand			1796	1871			
Slate & Shells			1871	2329			
Brown Shale			2329	2349			
Berea Sand			2349	2361			

Well shut in in 6-5/8" casing.



Gas from 2352 to 2361.

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate & Shells			2361	2810			
Brown Shale			2810	2870			
White Slate			2870	3005			
Brown Shale			3005	3010			
White Slate			3010	3130			
Brown Shale			3130	3165			
White Slate			3165	3230			
Brown Shale			3230	3310			
White Slate			3310	3318			
Brown Shale			3318	3392			
White Slate			3392	3410			
Brown Shale			3410	3459			
White Slate			3459	3509			
Total Depth				3509			

Date April 12, 1938

APPROVED UNITED FUEL GAS COMPANY, Owner

By J. A. Cunningham
(Title) Chief Engineer