



Company UNITED FUEL GAS CO.
 Address CHARLESTON, W.VA.
 Farm YAWKEY & FREEMAN
 Tract _____ Acres 314 3/4 Lease No. 73235
 Well (Farm) No. 26 Serial No. F-8465
 Elevation (Spirit Level) 1527
 Quadrangle LOGAN C
 County LOGAN District LOGAN
 Engineer [Signature]
 Engineer's Registration No. 662
 File No. 46-29 Drawing No. _____
 Date JUNE 29, 1949 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. LOG-23-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.

(246)

YAWKEY & FREEMAN NO. 26 WELL.

NOTE NO. 37

permit Log-3051932

23A

Logan District, Logan County, W. Va.
 By United Fuel Gas Co., Box 1273, Charleston, 25, W. Va.
 Abandoned under permit Log-.....-A?
 On 314.75 acres, on Craddock Fork.
 Elevation, 1527' L.
 Minerals owned by Yawkey & Freeman Coal Co., Madison, W. Va.
 Open flow, 66/10ths W. in 2".
 Volume, 390,000 cu. ft.
 10" casing, 681'; 8 1/2", 1325'; 6 3/4", 2146'; all left in.
 Coal was encountered at 102-105 and 320-326'.
 Gas well. Record to Dept. of Mines dated July 1, 1949.
 Record to RCT from Mrs. Griffith September 27, 1949. Old File No. 70.

	Top.	Bottom.
Soil	0	60
Slate	60	102
Coal	102	105
Slate	105	320
Coal	320	326
Slate	326	525
Sand	525	615
Slate	615	735
Sand	735	1010
Grampus Sand	1010	1099
Slate	1099	1200
Lime	1200	1240
Slate	1240	1275
1st Salt Sand	1275	1437
Black slate	1437	1460
2nd Salt Sand	1460	1610
Slate	1610	1660
Red rock	1660	1840
Slate	1840	1865
Red rock	1865	1890
Lime	1890	1940
Slate	1940	1995
Little Lime	1995	2060
Pencil Cave	2060	2070
Big Lime	2070	2295
Big Injun Sand	2295	2345
Slate	2345	2775
Brown shale	2775	2799
Berea Sand	2799	2827
Slate	2827	2862
Total depth		2862



70

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Ab 23-A
Permit No. _____

Oil or Gas Well Gas
(KIND)

Company United Fuel Gas Co.
 Address P. O. Box 1273, Charleston 25, W. Va.
 Farm Yawkey & Freeman Acres 314.75
 Location (waters) Craddock Fork
 Well No. 26 Elev. 1527
 District Logan County Logan
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by Yawkey & Freeman Coal Co.
Madison, Address West Virginia
 Drilling commenced 7-10-27
 Drilling completed 10-11-27
 Date Shot No Record From _____ To _____
 With _____
 Open Flow 6 /10ths Water in 2" Inch
 _____ /10ths Merc. in _____ Inch
 Volume 390 M Cu. Ft.
 Rock Pressure Not Given 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			Kind of Packer
16			
13			
10	<u>681</u>	<u>681</u>	Size of
8 1/4	<u>1325</u>	<u>1325</u>	
6 5/8	<u>2146</u>	<u>2146</u>	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
 COAL WAS ENCOUNTERED AT 102 FEET 36 INCHES
320 FEET 72 INCHES _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Soil			0	60			
Slate			60	102			
Coal			102	105			
Slate			105	320			
Coal			320	326			
Slate			326	525			
Sand			525	615			
Slate			615	735			
Sand			735	1010			
Grampus			1010	1099			
Slate			1099	1200			
Lime			1200	1240			
Slate			1240	1275			
1st. Salt Sand			1275	1437			
Black Slate			1437	1460			
2nd. Salt Sand			1460	1610			
Slate			1610	1660			
Red Rock			1660	1840			
Clate			1840	1865			
Red Rock			1865	1890			
Lime			1890	1940			
Slate			1940	1995			
Little Lime			1995	2060			
Pencil Cave			2060	2070			
Big Lime			2070	2295			
Injun			2295	2345			
Slate			2345	2775			
Brown Shale			2775	2799			
Berea			2799	2827			
Slate			2827	2862			



