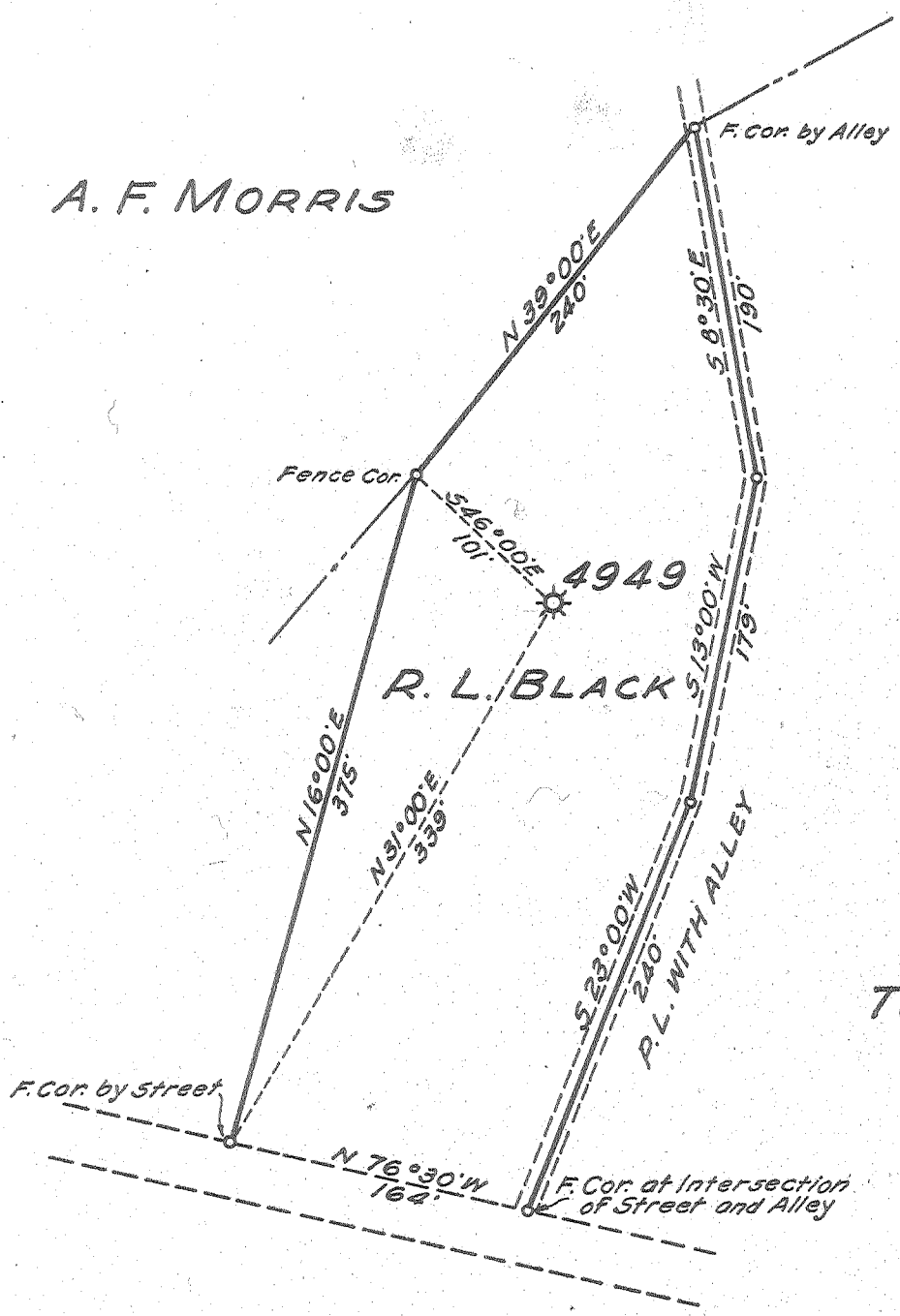


Latitude $37^{\circ} 20'$

Longitude $82^{\circ} 05'$

A. F. MORRIS

1
2
3



TOWN LOTS

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

APR. 30 1956

1.2 W
3.62

Company UNITED FUEL GAS CO.
 Address CHARLESTON, W. VA.
 Farm R. L. BLACK
 Tract _____ Acres 5 Lease No. 43391
 Well (Farm) No. _____ Serial No. 4949
 Elevation (Spirit Level) 693.00
 Quadrangle MILTON
 County LINCOLN District CARROLL
 Engineer Paul E. [unclear]
 Engineer's Registration No. 669
 File No. 36-53 Drawing No. _____
 Date 4-10-56 Scale 1"=100'

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

WELL LOCATION MAP
 FILE NO. LIN-1227A

+ 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.

R. L. BLACK NO. 4949 — U. F. G. Co. — LIN-1227A



1995

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Milton

WELL RECORD

Permit No. 1277-A

Oil or Gas Well _____
(KIND)

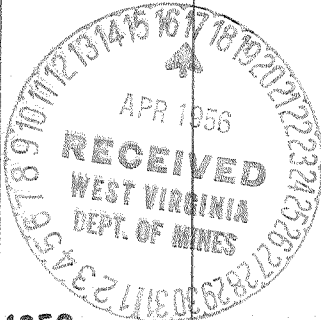
Company UNITED FUEL GAS COMPANY
Address P.O. Box 1273, Charleston 25, W. Va.
Farm R. L. Black Acres 5
Location (waters) Mud River
Well No. 4949 Elev. 693.00'
District Carroll County Lincoln
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by Sweetland Land & Min. Co. % E. M. Curry, Treas. Address Hamlin, W. Va.
Drilling commenced 10-3-24
Drilling completed 11-11-24
Date Shot 11-7-24 From _____ To _____
With 40 qts.
Open Flow 30 /10ths Water in 2" Inch
/10ths Merc. in _____ Inch
Volume 231,000 Cu. Ft.
Rock Pressure 500 lbs. 36 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			Size of
8 1/4		215'	
6 5/8		1566'	Depth set
5 3/16			
3			Perf. top
2		2025'	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
Surface			0	7			
Sand			7	130			
Slate			130	150			
Sand			150	230			
Slate			230	270			
Sand			270	460			
Slate			460	525			
Sand			525	550			
Slate			550	650			
Sand			650	690			
Slate			690	765			
Slat Sand			765	815			
Slate			815	855			
Salt Sand #2			855	1135			
Slate			1135	1195			
Maxon Sand			1195	1225			
Slate			1225	1235			
Little Lime			1235	1260			
Pencil Cave			1260	1270			
Big Lime			1270	1460			
Red Rock			1460	1477			
Injun Sand			1477	1517			
Slate			1517	1650			
Slate & Shells			1650	1810			
Slate			1810	1991			
Brown Shale			1991	2001			
Berea Sand			2001	2020			
Total depth			2025'				



JUNE 21 1956

