



New Location
 Drill Deeper
 Abandonment

Company UNITED FUEL GAS CO.
 Address CHARLESTON, WVA.
 Farm G. B. ADKINS
 Tract _____ Acres 400 Lease No. 34716
 Well (Farm) No. _____ Serial No. 4411
 Elevation (Spirit Level) 1023. B.
 Quadrangle MIDKIFF
 County LINCOLN District UNION
 Engineer [Signature]
 Engineer's Registration No. 662
 File No. 36-47 Drawing No. _____
 Date 10-8-48 Scale 1" = 660'

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

WELL LOCATION MAP
 FILE NO. LIN-511-A #4411

+ 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

771

WELL RECORD
ABANDONMENT

Permit No. 511-A

Oil or Gas Well Gas
(KIND)

Company UNITED FUEL GAS CO.
 Address P.O. Box 1273, Charleston 25, W. Va.
 Farm G. B. Adkins Acres 400
 Location (waters) Slash Branch
 Well No. 4411 Elev. 1023 B
 District Union County Lincoln
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by Lincoln National Bank
Martha Adkins-Assignment Address Hamlin, W. Va.
 Drilling commenced 12-11-23
 Drilling completed 1-24-24
 Date Shot Not given From _____ To _____
 With Not given
 Open Flow _____ /10ths Water in _____ Inch
20 /10ths Merc. in 2" Inch
 Volume 786,720 (Berea - Injun) 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			<u>Anchor</u>
13			Size of <u>2"X6 5/8"</u>
10 <u>left</u>	<u>27</u>	<u>27</u>	Depth set <u>1824'</u>
8 1/4	<u>280</u>	<u>Pulled</u>	
6 5/8 <u>well</u>	<u>1691</u>	<u>1691</u>	
5 3/16			
3			Perf. top
2 <u>all 2"</u>		<u>2409</u>	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
Clay			0	27			
Sand			27	40			
Slate			40	120			
Sand			120	140			
Slate & Shells			140	840			
Sand			840	900			
Slate			900	980			
Salt Sand			980	1400			
Slate			1400	1440			
Sand			1440	1510			
Red Rock			1510	1520			
Slate			1520	1580			
Sand			1580	1629			
Lime			1629	1660			
Pencil Cave			1660	1667			
Big Lime			1667	1852	Gas	1807-1837	
Red Rock			1852	1869			
Big Injun			1869	1887	Gas	1872-1877	
Slate			1887	2000			
Sand			2000	2090			
Slate			2090	2350			
Brown Shale			2350	2364			
Berea			2364	2389	Gas	2372-2375	
Total Depth				2409'			



JAN 22 1949

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Handwritten in red ink: **114**

MEET RECORD

DEPARTMENT OF MINES
DIVISION OF MINERAL INVESTIGATION

Date October 8, 1948



APPROVED UNITED FUEL GAS CO., Owner

By G. A. Moore
Chief Engineer (Title)