

S 2.00  
W 1.80

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

Company UNITED FUEL GAS CO.  
 Address CHARLESTON, W. VA.  
 Farm UNITED FUEL GAS CO. MINERAL  
 Tract 11 Acres 2337.19 Lease No. \_\_\_\_\_  
 Well (Farm) No. \_\_\_\_\_ Serial No. 6077  
 Elevation (Spirit Level) 909. BAR.  
 Quadrangle HOLDEN  
 County MINGO District HARVEY  
 Engineer [Signature]  
 Engineer's Registration No. 662  
 File No. 30-27 Drawing No. \_\_\_\_\_  
 Date 8-9-50 Scale 1" = 400'

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

**WELL LOCATION MAP**  
 FILE NO. MIN-26-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.

(243)

Harvey District, Mingo County, W. Va.

By United Fuel Gas Co., Box 1273, Charleston, 25, W. Va.

Abandoned under permit Min-.....-A1

On 2337.10 acres, on West Fork of Twelvepole Creek.

Elevation, 909' B.

Minerals owned by United Fuel Gas Co., Box 1273, Charleston, 25, W. Va.

Drilling commenced Dec. 27, 1920; completed March 16, 1921.

Well was not shot.

Open flow, 8/10ths W. in 1".

Volume, 35,000 cu. ft.

Rock pressure, 550 lbs.

Fresh water at 50 and 745'.

Salt water at 820'.

10" casing, 18'; 8" casing, 450'; 7" casing, 1433'; 2" tubing, 2650'; all left in.

Coal was encountered at 100-103 and 905-908'.

Gas well. Record to Dept. of Mines dated Aug. 9, 1950.

Record to RCT from Mrs. Griffith Nov. 18, 1950. Old File No. 98.

	Top.	Bottom.
Clay	0	7
Sand	7	12
Slate	12	32
Gritty lime	32	48
Slate (fresh water, 50')	48	100
Coal	100	103
Slate	103	160
Sand (oil show, 190')	160	200
Slate and shells	200	355
Sand	355	390
Gritty lime (oil show, 410-420')	390	428
Slate	428	560
Sand	560	590
Slate	590	592
Sand	592	696
Slate	696	699
Sand (water, 745') (water and show of oil, 770') (hole filled with water at 820')	699	830
Slate	830	870
Sand	870	905
Coal	905	908
Slate and shells	908	998
Hard lime	998	1032
Hard sand (oil show, 1298')	1032	1302
Slate and shells	1302	1324
Red rock	1324	1326
Slate and shells	1326	1420
Big lime	1420	1535
Big Injun Sand (oil show, 1535-1540') (gas show, 1555')	1535	1640
Gray sand (gas show, 1645')	1640	1650
Slate	1650	1675
Sand	1675	1695
Slate and shells	1695	1725
Broken sand	1725	1750
Slate	1750	1770
Broken sand	1770	1792
Slate	1792	1798

(OVER)

	Top.	Bottom.
Lime	1793	- 1870
Slate and shells	1870	- 1885
Slate	1885	- 2000
Slate and shells	2000	- 2150
Slate	2150	- 2190
Brown shale	2190	- 2222
Berea Sand (dry)	2222	- 2237
Slate and shells	2237	- 2266
Hard lime (gas, 2260-2283')	2266	- 2290
Black slate	2290	- 2310
Shells (gas, 2310-2313')	2310	- 2313
Shale	2313	- 2320
Slate and shells	2320	- 2480
Shale (gas, 2490-2495')	2480	- 2500
Slate	2500	- 2625
Brown shale (no gas below 2625')	2625	- 2650
Slate	2650	- 2955
Shells	2955	- 2975
Brown shale	2975	- 3000
White slate	3000	- 3050
Brown shale	3050	- 3065
White slate	3065	- 3080
Brown shale	3080	- 3122
Total depth		3122
Filled hole up to		2625

Well was not shot.  
Producing gas, 170,000 cu. ft.



98

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

WELL RECORD

Permit No. MIN-26-A

Oil or Gas Well Gas  
(KIND)

ABANDONMENT

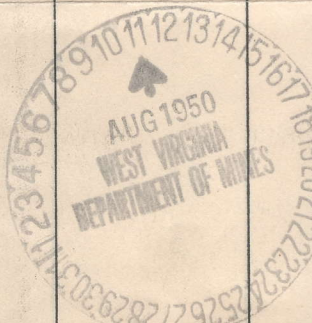
Company United Fuel Gas Co.  
 Address P. O. Box 1273, Charleston 25, W. Va.  
 Farm U.F.G. Co. Min. Tr. #11 Acres 2337.10  
 Location (waters) West Fk. of 12 Pole Cr.  
 Well No. 6077 Elev. 909 B  
 District Harvey County Mingo  
 The surface of tract is owned in fee by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Mineral rights are owned by United Fuel Gas Co.  
P. O. Box 1273, Address Chas. 25, W. Va.  
 Drilling commenced 12-27-20  
 Drilling completed 3-16-21  
 Date Shot Not Shot From \_\_\_\_\_ To \_\_\_\_\_  
 With \_\_\_\_\_  
 Open Flow 8/10ths Water in 1" Inch  
 \_\_\_\_\_/10ths Merc. in \_\_\_\_\_ Inch  
 Volume 35 M Cu. Ft.  
 Rock Pressure 550 lbs. Not Given hrs.  
 Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
 Fresh water 50, 745 feet  
 Salt water 820 feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	18	18	Size of
<del>8 1/4</del> 8-5/8"	450	450	
<del>6 5/8</del> 7"	1433	1433	Depth set
5 3/16			
3		2650	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_

COAL WAS ENCOUNTERED AT 100 FEET 36 INCHES  
905 FEET 36 INCHES FEET INCHES  
 FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Clay			0	7			
Sand			7	12			
Slate			12	32			
Gritty Lime			32	48			
Slate			48	100	Fresh Water	50'	
Coal			100	103			
Slate			103	160			
Sand			160	200	Oil	190'	Show
Slate & Shells			200	355			
Sand			355	390			
Gritty Lime			390	428	Oil	410-420'	Show
Slate			428	560			
Sand			560	590			
slate			590	592			
Sand			592	696			
Slate			696	699			
Sand			699	830	Water	745'	
Slate			830	870	Water & Oil	770'	Show of Oil
Sand			870	905	Hole filled with water		820'.
Coal			905	908			
Slate & Shells			908	998			
Hard Lime			998	1032			
Hard Sand			1032	1302	Oil	1298'	Show
Slate & Shells			1302	1324			
Red Rock			1324	1326			
Slate & Shells			1326	1420			
Big Lime			1420	1535			
Injun Sand			1535	1640	Oil	1535-1540'	Show
Gray Sand			1640	1650	Gas	1555'	Show
Slate			1650	1675	Gas	1645'	Show
Sand			1675	1695			
Slate & Shells			1695	1725			
Broken Sand			1725	1750			
Slate			1750	1770			
Broken Sand			1770	1792			
Slate			1792	1798			
Lime			1798	1870			
Slate & Shells			1870	1885			



NOV 18 1951

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate			1885	2000			
Slate & Shells			2000	2150			
Slate			2150	2190			
Brown Shale			2190	2222			
Berea Sand			2222	2237	Dry in Berea Sand		
Slate & Shells			2237	2266			
Hard Lime			2266	2290	Gas	2280-2283'	
Black Slate			2290	2310	Gas	2310-2313'	
Shells			2310	2313			
Shale			2313	2320			
Slate & Shells			2320	2480			
Shale			2480	2500	Gas	2490-2495'	
Slate			2500	2625			
Brown Shale			2625	2650	No gas below 2625'.		
Slate			2650	2955			
Shells			2955	2975			
Brown Shale			2975	3000			
White Slate			3000	3050			
Brown Shale			3050	3065			
White Slate			3065	3080			
Brown Shale			3080	3122			
Total Depth			3122'				
Filled hole up to 2625'							

Date August 9, 19 50

APPROVED United Fuel Gas Co. Owner

By *J. A. Moore*  
Chief Engineer (Title)