

Company UNITED FUEL GAS CO.

Address CHARLESTON, W. VA.

Farm W. L. DEVERICK

Tract \_\_\_\_\_ Acres 62 Lease No. 12917

Well (Farm) No. \_\_\_\_\_ Serial No. 1414

Elevation (Spirit Level) 900.

Quadrangle WALTON

County KANAWHA District BIG SANDY

Engineer Seybert R. Full

Engineer's Registration No. 2529

File No. 78-69 Drawing No. \_\_\_\_\_

Date 11-18-54 Scale 1" = 400'

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

**WELL LOCATION MAP**

FILE NO. KAN-1149-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.

6-6 220

1149A

Big Sandy District, Kanawha County, W. Va.  
 By United Fuel Gas Co., Charleston, W. Va.  
 On 62 acres; lease No. 12917. Map sq. 78-69.  
 Drilling commenced May 26, 1924; completed, July 6, 1924.  
 Elevation, 879' B.  
 8½" casing, 530' (pulled); 6-5/8", 1634' 4"; 3" tubing, 1801' 8".  
 Shut in July 6, 1924, in 3 in. tubing.  
 35/10 Mer. in 2" = 1,039,680 cu. ft.  
 Rock pressure, 220 lbs.

	Top.	Bottom.	Thickness.
Sand, slate, and coal	0	- 650	650
Slate and shells	650	- 745	95
Sand and slate	745	- 1557	812
Little Lime	1557	- 1587	30
Lime shell	1588	- 1606	18
Pencil Cave	1606	- 1612	6
Big Lime	1612	- 1715	103
Keener Sand	1715	- 1731	16
Big Injun Sand	1731	- 1765	34
Slate, to bottom	1765	- 1789	24



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
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1947

Quadrangle walton

WELL RECORD

Permit No. 1149-A

Oil or Gas Well Gas  
(KIND)

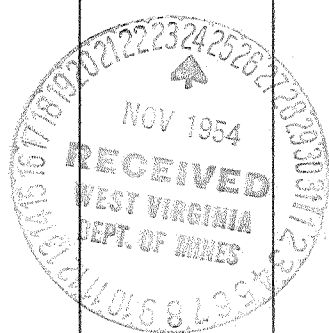
Company UNITED FUEL GAS CO.  
 Address P.O. Box 1273, Charleston 25, W. Va.  
 Farm W. L. Deverick Acres 62  
 Location (waters) Big Thoroughfare Run  
 Well No. 1414 Elev. 900'  
 District Big Sandy County Kanawha  
 The surface of tract is owned in fee by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Mineral rights are owned by Mabel Fleshman, et al  
 Address Glendenin, W.Va.  
 Drilling commenced 5-26-24  
 Drilling completed 7-6-24  
 Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
 With \_\_\_\_\_  
 Open Flow 35 /10ths Water in \_\_\_\_\_ Inch  
2 /10ths Merc. in \_\_\_\_\_ Inch  
 Volume 1,039,680 Cu. Ft.  
 Rock Pressure 220 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
10			<u>3x5-3/16x16</u>
8 1/4	<u>530'</u>	<u>1634'4"</u>	Depth set
6 5/8			<u>1702'</u>
5 3/16		<u>1801'8"</u>	Perf. top
3			Perf. bottom
2			Perf. top
Liners Used			Perf. bottom

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

COAL WAS ENCOUNTERED AT 300 FEET 48 INCHES  
395 FEET 60 INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Red Rock				80			
Sand			80	100			
Slate			100	190			
Sand			190	300			
Coal			300	304			
Sand			304	395			
Coal			395	400			
Sand			400	537			
Slate			537	582			
Sand			582	650			
Slate & Shells			650	745			
Sand			745	790			
Slate			790	850			
Sand			850	910			
Slate			910	1007			
Sand			1007	1027			
Slate			1027	1047			
Slate			1047	1085			
Slate			1085	1100			
Sand - Salt			1100	1200			
Slate			1200	1210			
Sand			1210	1500			
Slate			1500	1530			
Lime			1500	1550			
Slate			1550	1557			
Little Lime			1557	1587			
Break			1587	1588			
Lime Shell			1588	1606			
Pencil			1606	1612			
Big Lime			1612	1715			
Keener			1715	1731			
Injun			1731	1765			
Slate			1765	1789			
Total depth			1789'				



JAN. 23 1956

