



New Location
 Drill Deeper
 Abandonment

NOV 8 1954

Company UNITED FUEL GAS CO.
 Address CHARLESTON, W. VA.
 Farm ETTA WEHRLE
 Tract _____ Acres 78 Lease No. 619
 Well (Farm) No. _____ Serial No. 1660
 Elevation (Spirit Level) 877.80'
 Quadrangle WALTON
 County KANAWHA District BIG SANDY
 Engineer Superior K. Knull
 Engineer's Registration No. 2529
 File No. 74-71 Drawing No. _____
 Date 10-21-54 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. KAN-1118-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

ETTA WEHRLE No. 1660 - U.F.G. Co - KAN-1118-A



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

1938

Quadrangle Walton

WELL RECORD

Permit No. 1187

Oil or Gas Well Gas
(KIND)

Company UNITED FUEL GAS CO.
Address P.O. Box 1273, Charleston 25, W. Va.
Farm Etta Wehrle Acres 78
Location (waters) Buff Lick Run
Well No. 1660 Elev. 877.80'
District Big Sandy County Kanawha
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by Etta Wehrle, et al
Kan. Valley Bank Address Charleston, W. Va.
Drilling commenced 8-4-26
Drilling completed 9-13-26
Date Shot _____ From _____ To _____
With _____
Open Flow 24 /10ths Water in 2 Inch
_____ /10ths Merc. in _____ Inch
Volume 238,000 Cu. Ft.
Rock Pressure 120 lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water 528 feet _____ feet
Salt water 1205 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			<u>Anchor</u>
18			Size of
10			<u>3x6-5/8x16</u>
8 1/4	<u>513'</u>		Depth set
6 5/8		<u>1797'</u>	<u>1795</u>
5 3/16			Perf. top
3		<u>1890' 11"</u>	Perf. bottom
2			Perf. top
Liners Used			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT 600 FEET 60 INCHES
____ FEET _____ INCHES FEET _____ INCHES
____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Soil			0	16			
Clay			16	95	Water 528 & 1205 (hole full)		
Sand			95	145			
Clay			145	324			
Sand			324	397	Gas 1736'		
Slate			397	402			
Sand			402	480			
Slate			480	605			
Sand			605	675			
Slate			675	870	Gas 1818-1823'		
Sand			870	900			
Slate			900	970			
Sand			970	1000			
Coal			600	605			
Slate			1000	1200			
Salt Sand			1200	1314			
Slate			1314	1364			
Salt Sand			1364	1470			
Slate			1470	1520			
Maxon Sand			1520	1625			
Little Lime			1625	1680			
Big Lime			1680	1807			
Big Injun			1807	1845			
Slate			1845	1875			
Total depth			1875'				

OCT 1954
RECEIVED
WEST VIRGINIA
DEPT. OF MINES
OCT 6 1955

