



New Location
 Drill Deeper
 Abandonment

JUN 19 1961

*1102 W
503*

Company	<u>UNITED FUEL GAS CO.</u>
Address	<u>CHARLESTON, W. VA.</u>
Farm	<u>J. L. MCCOY</u>
Tract	Acres <u>30</u> Lease No. <u>27161</u>
Well (Farm) No.	Serial No. <u>3848</u>
Elevation (Spirit Level)	<u>675.00'</u>
Quadrangle	<u>GUYANDOT</u>
County	<u>CABELL</u> District <u>MCCOMAS</u>
Engineer	<u>Seybert R. Farrell</u>
Engineer's Registration No.	<u>2529</u>
File No.	<u>26-57</u> Drawing No. _____
Date	<u>6-2-61</u> Scale <u>1" = 400'</u>

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

WELL LOCATION MAP
 FILE NO. CAB-94-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.



2440

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Guyandot

Permit No. 94A

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company United Fuel Gas Company
Address P. O. Box 1273; Charleston 25, W. Va.
Farm J. L. McCoy Acres 30
Location (waters) Merritts Creek
Well No. 3848 Elev. 675
District McComas County Cabell
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by Thelma Thompson
Route #1 Address Salt Rock, W. Va.
Drilling commenced 7-28-28
Drilling completed 10-26-28
Date Shot Not shot From _____ To _____
With _____
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume 295 M Cu. Ft.
Rock Pressure 355 lbs. 48 hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____
WELL FRACTURED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			<u>Tubing Anchor</u>
13			Size of _____
10	<u>294</u>	<u>294</u>	<u>3" x 6-5/8"</u>
8 3/4	<u>1316</u>	<u>1306</u>	Depth set _____
6 5/8	<u>1863</u>	<u>1863</u>	<u>3386'</u>
5 3/16			Perf. top _____
3	<u>3483</u>	<u>3483</u>	Perf. bottom _____
2			Perf. top _____
Liners Used			Perf. bottom _____

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

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

RESULT AFTER TREATMENT _____

ROCK PRESSURE AFTER TREATMENT _____

Fresh Water _____ Feet Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Mud			0	16			
Red Rock & Sand			16	390			
Slate & Shells			390	1047			
Sand			1047	1135			No salt sand shown on record.
Sand & Shells			1135	1400			
Slate			1400	1515			
Little Lime			1515	1535			
Big Lime			1535	1700			
Sand, Broken			1700	1752			
Big Injun Sand			1752	1830			6-5/8" casing set on Parmaco B. H. Packer
Slate & Lime Shells			1830	2220			Tubing Anchor Packer set at 2224'
Shell (Packer Set)			2220	2228			Producing gas in Brown Shale, from 3183' to 3366'. Tested 110/10 water thru 2", when drilled in. Tested 88/10 water thru 2" when tubed. Well not shot.
Slate & Shells			2228	2320			
Brown Shale			2320	2335			
Berea Sand			2335	2347			
Slate & Shells			2347	2780			
Brown Shale			2780	2825			
White Slate			2825	3070			
Brown Shale			3070	3125			
White Slate			3125	3166			
Brown Shale			3166	3408			
Slate			3408	3454			
Total Depth			3454'				

APR 6 1962



