



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

To THE DEPARTMENT OF MINES,
Charleston, W. Va.

COAL OPERATOR OR COAL OWNER	United Fuel Gas Company <small>NAME OF WELL OPERATOR</small>
ADDRESS	Charleston, West Virginia <small>COMPLETE ADDRESS</small>
COAL OPERATOR OR COAL OWNER	April 7, 19 61 <small>PROPOSED LOCATION</small>
ADDRESS	Grant District
United Fuel Gas Co. <small>OWNER OF MINERAL RIGHTS</small>	Wayne County <i>38°10'</i>
Charleston, W. Va. <small>ADDRESS</small>	Well No. 9086 <i>82°20'E. 851.83'</i>

United Fuel Gas Co. Min. Tr. #1 Farm
40, 578.86 Acres

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated December 26, 1946, made by Huntington Development & Gas Co., to United Fuel Gas Co., and recorded on the 27th day of December, 1946, in the office of the County Clerk for said County in Book 234, page 318.

The enclosed plat was prepared by a competent engineer and shows the proposed location of a well to be drilled for oil and gas by the undersigned well operator on the farm and in the Magisterial District and County above named, determined by survey and courses and distances from two permanent points, or land marks.

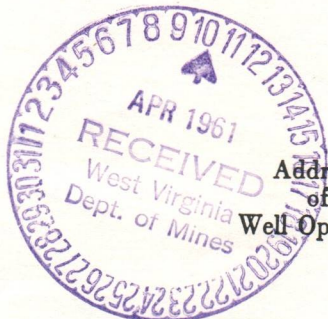
The undersigned well operator is informed and believes there are no coal operators operating beds of coal beneath said farm or tract of land on which said well is located, or within 500 feet of the boundaries of the same, who have mapped their workings and filed their maps as required by law, excepting the coal operators or coal owners (if any) above named as addressees.

The above named coal operators or coal owners (if any) are notified that any objections they may desire to make to such proposed location, or which they are required to make by Section 3 of said Code, if the drilling of a well at said proposed location will cause a dangerous condition in or about their respective coal mines, must be received by, or filed with the Department of Mines within ten* days from the receipt of a copy of this notice and accompanying plat by said Department. Said coal operators are further notified that forms for use in making such objections will be furnished to them by the Department of Mines promptly on request and that all such objections must set forth as definitely as is reasonably possible the ground or grounds on which such objections are based and indicate the direction and distance the proposed location should be moved to overcome same.

(The next paragraph is to be completed only in Department's copy.)

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address _____ day _____ before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours,



UNITED FUEL GAS COMPANY
WELL OPERATOR

P. O. Box 1273
STREET

Charleston 25
CITY OR TOWN

West Virginia
STATE

10/27/2023

*Section 3 If no such objections be filed or be found by the department of mines, within said period of ten days from the receipt of said notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a drilling permit reciting the filing of such plat, that no objections have been made by the coal operators to the location, or found thereto by the department, and that the same is approved and the well operator authorized to proceed to drill at said location.

1347

WAY-1347

PERMIT NUMBER

DEPARTMENT OF MINES

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELLS

in the State of West Virginia

United Fuel Gas Company

Charleston, West Virginia

Part I

Case

West

United Fuel Gas Co. No. 11, 9

Huntington Development & Gas Co.

United Fuel Gas Co.

318

UNITED FUEL GAS COMPANY

P. O. Box 1275

Charleston, W. Va.

West Virginia

10/27/2023

April 20, 1961

United Fuel Gas Company
P. O. Box 1273
Charleston, West Virginia

Att: Mr. Bernard Moon

Dear Sirs:

Enclosed is Permit WAY-1347 for drilling Well
No. 9086 on United Fuel Gas Company Mineral Tract #1, Grant
District, Wayne County.

Very truly yours,

Assistant Director
OIL AND GAS DIVISION

MG/m
enclosure
cc Mr. R. C. Tucker, Assistant
State Geologist

*See way-1311 for well
Record letter - sent 10-24-61*

10/27/2023



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 CHARLESTON

November 29, 1961

C
O
P
Y

United Fuel Gas Company
 P. O. Box 1273
 Charleston 25, West Virginia

Att: Mr. Bernard Moon

Dear Sir:

Please send us two copies of the completion drilling record for each of the following wells:

<u>PERMIT NO.</u>	<u>WELL NO.</u>	<u>FARM</u>	<u>DISTRICT</u>
WYO-598	9069	R. D. Bailey, et al #3	Ruff Creek
WAY-1347	9086	United Fuel Gas Co. Min. Tr. #1	Grant
WAY-1311	897h	United Fuel Gas Co. Min. Tr. #1	Grant
WAY-1357	8857	United Fuel Gas Co. Min. Tr. #10	Lincoln

We will appreciate the information within the next ten days.

Very truly yours,

 Assistant Director
 OIL AND GAS DIVISION

NO/d

cc: Mr. Paul Hinchman, Inspector

Mr. Kenneth E. Butcher, Inspector

10/27/2023



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 CHARLESTON

November 25, 1901

United Fuel Gas Company
 P. O. Box 117
 Charleston, West Virginia

Att: Mr. Bernard Brown

Dear Sir:

Please find in two copies of the complete drilling records
 for each of the following wells:

WELL NO.	DATE	DRILLER
WV-298	1900	A. H. Bailey, et al
WV-297	1900	United Fuel Gas Co., et al
WV-296	1900	United Fuel Gas Co., et al
WV-295	1900	United Fuel Gas Co., et al

We will appreciate the information within the next ten days.

Very truly yours,

Assistant Treasurer
 OIL AND GAS DIVISION

Mr. Bernard E. Brown, Inspector
 Mr. Paul Mahan, Inspector

10/2

COPY

10/27/2023



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 39

Quadrangle Wayne

Permit No. WAY-1347

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company United Fuel Gas Company
Address P.O. Box 1273; Charleston 25, W. Va.
Farm United Fuel Gas Co. Min. Tr. #1 Acres 40,578.86
Location (waters) Rich Creek
Well No. 9086 Elev. 851.83
District Grant County Wayne
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by United Fuel Gas Co.
Address Charleston, W. Va.

Drilling commenced 5-9-61
Drilling completed 6-2-61
Date Shot _____ From _____ To _____
With _____

Open Flow 12 /10ths Water in _____ Inch
3 /10ths Merc. in _____ Inch
Volume 1,212,000 - Injun _____ Cu. Ft.
Rock Pressure 193 lbs. 48 hrs.

Oil _____ bbls., 1st 24 hrs.

WELL ACIDIZED _____

WELL FRACTURED _____

RESULT AFTER TREATMENT _____

ROCK PRESSURE AFTER TREATMENT _____

Fresh Water 120 Feet 645 Salt Water _____ Feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer _____
16			
13			
10 <u>3/4</u>		<u>30'</u>	Size of _____
<u>8 5/8</u>		<u>231</u>	
<u>7 5/8</u>	<u>1225'</u>	<u>Pulled</u>	Depth set _____
<u>5 3/16</u>			
<u>3 1/2</u>		<u>1462'</u>	Perf. top _____
<u>2</u>			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

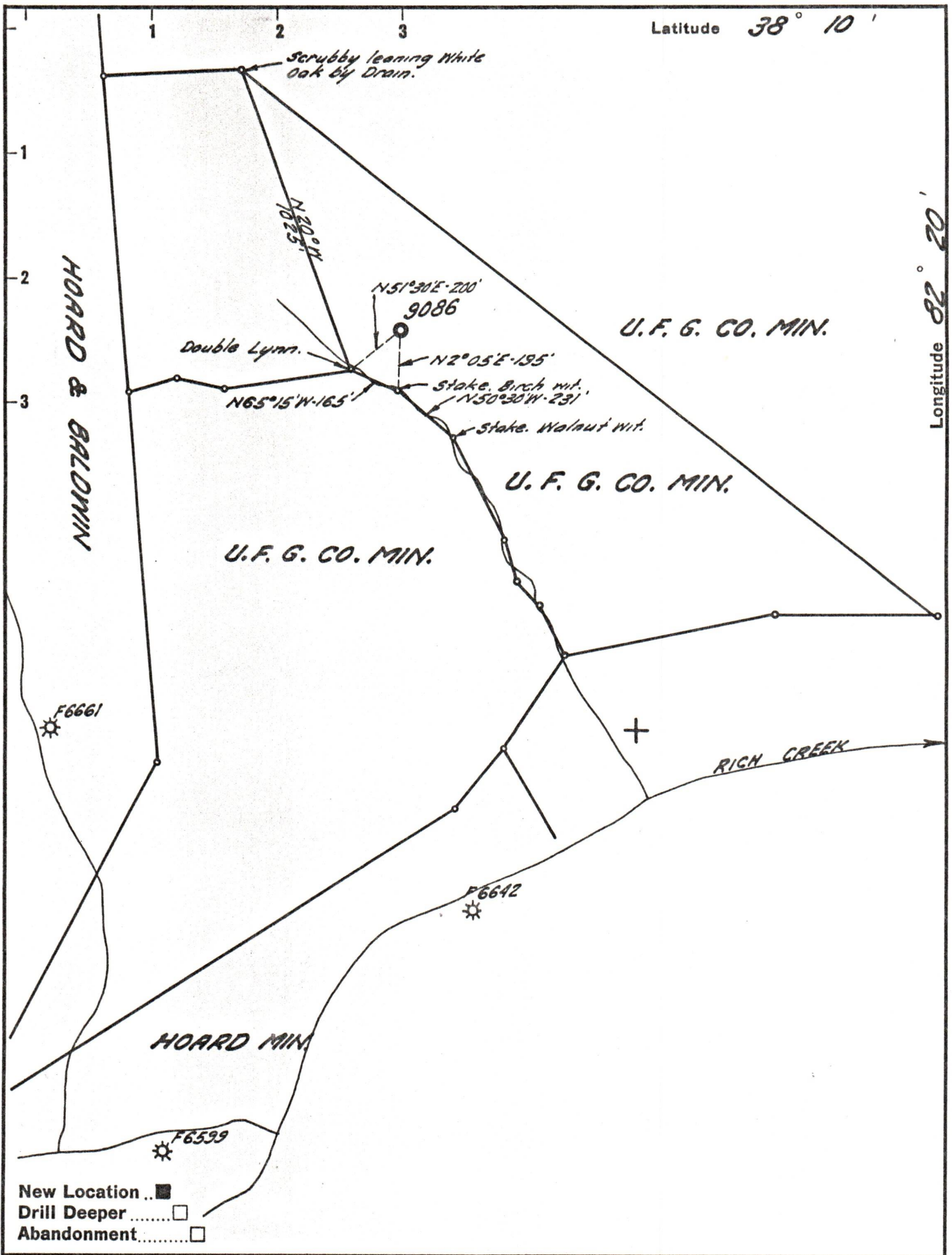
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT 108 FEET 36 INCHES
155 FEET 36 INCHES FEET INCHES
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Clay			0	15	Water 120'		
Sand			15	40			
Slate			40	52	Gas 569' 6/10 W 1" 26 M		
Sand			52	60			
Slate			60	86	Hole full water 645'		
Sand			86	108			
Coal			108	111	Gas 1411-1416' 11/10 W 1" 35 M		
Slate			111	130			
Sand			130	145	Gas 1425' 15/10 W 1" 41 M		
Slate			145	155			
Coal			155	158	Perforated 3" tubing from 1421-1427		
Slate			158	165			
Sand			165	174			
Slate			174	190	Fractured Injun 6-13-61 with 250 gallons MCA, 400 bbls. water, 510# J-101 and 30,000# sand		
Sand 1			190	215	Final open flow when shut in 12/10 Merc. 3" 1,212 M		
Slate			215	320			
Sand			320	355			
Slate			355	420			
Sand			420	465			
Slate			465	480			
Sand			480	520	Shut in 6-20-61 in 3 1/2" tubing.		
Broken Sand			520	540			
Slate & Shells			540	556	LOGS RUN:		
Sand			556	808	Gamma Ray		
Slate			808	838	Induction		
Salt Sand			838	1075	G. G. Density		
Slate			1075	1100	Temperature		
Maxon Sand			1100	1211			
Big Lime			1211	1365			
Red Rock			1365	1380			

(over)





Company UNITED FUEL GAS CO.
 Address CHARLESTON, W. VA.
 Farm UNITED FUEL GAS CO. MIN.
 Tract 1 Acres 40.578⁸⁵ REF. 24686
 Well (Farm) No. _____ Serial No. 9086
 Elevation (Spirit Level) 851.83'
 Quadrangle WAYNE
 County WAYNE District GRANT
 Engineer Hubert R. Jewell
 Engineer's Registration No. 2529
 File No. 20-39 Drawing No. _____
 Date 3-27-61 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. WAY-1347 10/27/2023

+ 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.