



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
ADDRESS	NAME OF WELL OPERATOR
COAL OPERATOR OR COAL OWNER	Charleston, West Virginia
ADDRESS	COMPLETE ADDRESS
COAL OPERATOR OR COAL OWNER	June 11, 1962
ADDRESS	PROPOSED LOCATION
United Fuel Gas Company	Grant District
OWNER OF MINERAL RIGHTS	Wayne County
Charleston, W. Va.	Well No. 9196 ^{380 05'} 820 20' E 877.11'
ADDRESS	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 1947, 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



Address of Well Operator }

*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.

WAY-1434

PERMIT NUMBER

22

1434



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.

United Fuel Gas Company

NAME OF WELL OPERATOR

Charleston, West Virginia

CITY AND ADDRESS

June 11 1945

PROPOSED LOCATION

Grant

DISTRICT

Wayne

COUNTY

Well No. 8150 800 201 800 11

UNITED FUEL GAS CO. MIN. TR. 1

40 500 80 0000

The undersigned well operator is entitled to drill upon the above named tract of land for oil and gas, having fee title thereto, (or as the case may be) under lease or lease dated December 20, 1945, made by Hamilton Development & Gas Co. to United Fuel Gas Co. and recorded on the day of December 1945, in the office of the County Clerk for said County in Book 34 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 tract and in the Metrolateral District of the county above named, determined by survey and courses and distances from two permanent points on land marks.

The undersigned well operator is informed and believes there are no coal operators operating upon or coal beneath said tract or tract of land on which said well is located or within 500 feet of the boundary of the tract, who have engaged their workers and hired their men as required by law, excepting the coal operators or coal owners (if any) above named as addresses.

The above named coal operators or coal owners (if any) are notified that any objections they may desire to make to the proposed location of a well on the tract are required to be made by Section 3 of said Code. If the drilling of a well on said proposed location will cause a dangerous condition in or about their respective coal mines, they 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 plans for use in making such objections will be required to be filed in 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 distance 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 known respective addresses, before _____ day _____ before _____ 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 1213

STREET

Charleston

CITY OR TOWN

West Virginia

STATE

Address of Well Operator



10/27/2023

If any such objections be filed or presented by the department of mines, within said period of ten days from the receipt of this notice and plat, the well operator shall proceed to drill the well on the proposed location, the department shall forthwith issue to the well operator a drilling permit, and the time of such drilling shall not be suspended by the department, and the department shall not be liable for any damages or loss of property or injury to persons or property caused by the drilling of such well, provided that the same is approved and the well operator authorized to proceed to drill at said location.

WAX-1131 PERMIT NUMBER

A-10

June 22, 1962
"Centennial '63"

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

Att: Mr. Bernard Moon

Gentlemen:

Enclosed are permits for drilling the following wells:

<u>PERMIT NO.</u>	<u>WELL NO.</u>	<u>FARM</u>	<u>DISTRICT</u>	<u>COUNTY</u>
KAN-1882	9212	King Land Company	Big Sandy	Kanawha
MIN-740	9214	Cole and Crane #13	Lee	Mingo
WAY-1434	9196	U.F. Gas Co.Min.Tr. #1	Grant	Wayne

Very truly yours,

Assistant Director
OIL AND GAS DIVISION

MG/jb
enclosure

cc: Mr. Dana Lawson, Inspector
Mr. Kenneth E. Butcher, Inspector

Mr. R. C. Tucker, Assistant State
Geologist

A-11

PERMIT WAY-1434-P
APPROVED SEPTEMBER 7, 1962

W. E. Gifford
Assistant Director
OIL AND GAS DIVISION

September 7, 1962

Mrs. M. E. Griffith
State Department of Mines
Charleston, West Virginia

Notify Inspector Kenneth E. Butcher
Phone: Re-61933
Wileyville, West Virginia

Dear Mrs. Griffith:

24 HOURS IN ADVANCE OF PLUGGING

We propose to plug and abandon Well No. 9196, on the United Fuel Gas Company Mineral Tract No. 1 Farm, Grant District, Wayne County, West Virginia, Map Square 22-37, in the following manner:

Set Bridge at	2063'	- 20' above Shot Hole
Cement	2063' - 2043'	
Aquagel	2043' - 1414'	
Pull 7" Casing	1394'	
Aquagel	1414' - 1337' - 20' above Big Lime	
Cement	1337' - 1317'	
Aquagel	1317' - 821' - 20' above Salt Sand	
Cement	821' - 801'	
Aquagel	801' - 574'	
Pull 8-5/8" Casing	554'	
Aquagel	574' - 168' - 30' below Coal Seam	
Cement	168' - 115' - 20' above Coal Seam	
Aquagel	115' - 20'	
Cement	20' - Surface	


Yours very truly,



W. B. Osbourn
Division Superintendent

WBO:jer

Yours very truly,


W. R. Osborn
Division Superintendent

WRO:jar

B-2

Formation	Color	Hard or Soft	Top 43	Bottom	Oil, Gas or Water	Depth Found	Remarks
Light Shale			2620	2670			
Brown Shale			2670	2693			
Light Shale			2693	2768			
Brown Shale			2768	3074			
White Slate			3074	3086			
Total Depth			3086'				

10/27/2023

Date September 11, 19 62

APPROVED UNITED FUEL GAS COMPANY, Owner

By S. L. Jewell
(Title)

Supt., Civil Engineering Dept.

B-1



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 43

Quadrangle Wayne

Permit No. WAY-1434

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) Queens Camp Branch
Well No. 9196 Elev. 877.11
District Grant County Wayne
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by United Fuel Gas Company
Address Charleston, W. Va.

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10 3/4		47'	Size of
8 1/2		554	
7		1394	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Drilling commenced 7-30-62
Drilling completed 9-2-62
Date Shot 9-5-62 From _____ To _____
With 10,400# DuPont Gelatin
Open Flow 17 /10ths Water in 1 Inch
/10ths Merc. in _____ Inch
Volume 43,000 Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____
WELL FRACTURED _____

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 135 FEET 36 INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

RESULT AFTER TREATMENT _____
ROCK PRESSURE AFTER TREATMENT _____
Fresh Water 60 Feet 736 Salt Water 974 Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Gravel			0	45			
Sand			45	62	Water at 60'		
Slate			62	80			
Sand			80	135			
Coal			135	138			
Slate & Shells			138	180			
Sand			180	260			
Slate			260	347			
Sand			347	372			
Slate			372	570			
Sand			570	601	Water at 736' - 1 BPH		
Slate & Shells			601	731			
Sand			731	767			
Slate & Shells			767	841			
Salt Sand			841	1054	Gas & Water at 974'		
Slate			1054	1072	Hole full of Water		
Sand			1072	1093			
Slate & Shells			1093	1125			
Sand			1125	1159			
Slate & Shells			1159	1277			
Sand			1277	1357			
Big Lime			1357	1533	Show of gas at 1474'		
Red Injun			1533	1569			
Gray Injun			1569	1603			
Slate & Shells			1603	2058			
Coffee Shale			2058	2085			
Berea Grit			2085	2160	Gas Pay at 2090'-2094' - Would not gauge		
Brown Shale			2160	2215			
Light Shale			2215	2586			
Dark Shale			2586	2620			



10/27/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. _____

Oil or Gas Well _____
(KIND)

		CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Company _____		Size			
Address _____		16			Kind of Packer _____
Farm _____		13			
Well No. _____		10			Size of _____
District _____ County _____		8 1/4			
Drilling commenced _____		6 5/8			Depth set _____
Drilling completed _____ Total depth _____		5 3/16			
Date shot _____ Depth of shot _____		3			Perf. top _____
Initial open flow _____ /10ths Water in _____ Inch		2			Perf. bottom _____
Open flow after tubing _____ /10ths Merc. in _____ Inch		Liners Used			Perf. top _____
					Perf. bottom _____
Volume _____ Cu. Ft.		CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Rock pressure _____ lbs. _____ hrs.		COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Oil _____ bbls., 1st 24 hrs.		_____ FEET _____ INCHES _____ FEET _____ INCHES			
Fresh water _____ feet _____ feet		_____ FEET _____ INCHES _____ FEET _____ INCHES			
Salt water _____ feet _____ feet		_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names _____

Remarks:

DATE

DISTRICT WELL INSPECTOR
10/27/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. _____ Oil or Gas Well _____
(KIND)

	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Company _____	Size			
Address _____	16			Kind of Packer _____
Farm _____	13			
Well No. _____	10			Size of _____
District _____ County _____	8 1/4			
Drilling commenced _____	6 5/8			Depth set _____
Drilling completed _____ Total depth _____	5 3/16			
Date shot _____ Depth of shot _____	3			Perf. top _____
Initial open flow _____ /10ths Water in _____ Inch	2			Perf. bottom _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	Liners Used _____			Perf. top _____
Volume _____ Cu. Ft.				Perf. bottom _____
Rock pressure _____ lbs. _____ hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Oil _____ bbls., 1st 24 hrs.	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Fresh water _____ feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			
Salt water _____ feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names _____

Remarks:

DATE

DISTRICT WELL INSPECTOR

10/27/2023

B-9



PROPOSED MANNER OF PLUGGING AND FILLING WELL

(REQUIRED BY RULES AND REGULATIONS)

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

WORK ORDER

Well to be plugged and filled as follows:

Set Bridge at	2063'	- 20'	above Shot Hole
Cement	2063'	- 2043'	
Aquagel	2043'	- 1414'	
Pull 7" Casing	1394'		
Aquagel	1414'	- 1337'	- 20' above Big Lime
Cement	1337'	- 1317'	
Aquagel	1317'	- 821'	- 20' above Salt Sand
Cement	821'	- 801'	
Aquagel	801'	- 574'	
Pull 8-5/8" Casing	554'		
Aquagel	574'	- 168'	- 30' below Coal Seam
Cement	168'	- 115'	- 20' above Coal Seam
Aquagel	115'	- 20'	
Cement	20'	- Surface	

Erect monument 30" above the surface with inscription "United Fuel Gas Co. Well No. 9196 - Abandoned Date _____."

To the Department of Mines
Coal Owner or Operator,
Lease or Property Owner.

Gentlemen:

This "work order" is submitted for your approval and concurrence and unless notified of your disapproval or non-concurrence, the undersigned will proceed with the plugging and filling of said well in the above described manner on the date inspector is notified after permit is issued.

Very truly yours,

UNITED FUEL GAS COMPANY

Well Operator

No objections have been filed by the coal owner or coal operator, or any available adjacent lease or property owners or interposed by the Department of Mines to the manner herein described for the plugging and filling of the well above mentioned. Therefore, the same is hereby approved **10/27/2023**

7 day of September, 1962.

DEPARTMENT OF MINES
Oil and Gas Division

By: Gurmer Wamock

NOTE: This "work order" shall be filed in triplicate, one copy for the files of the Department of Mines; one to be approved or corrected and returned to the well operator as his authority for plugging said well; and one for the well inspector.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

NOTICE OF INTENTION TO PLUG AND ABANDON WELL

(REQUIRED BY SECTION 9, ARTICLE 4, CHAPTER 22 OF THE CODE)

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

Coal Operator	United Fuel Gas Company
Address	Name of Well Operator P. O. Box 1273 Charleston 25, W. Va.
Coal Owner	Complete Address
Address	September 11, 1962
United Fuel Gas Company	Date
Lease or Property Owner	WELL TO BE ABANDONED
Charleston, W. Va.	Grant _____ District
Address	Wayne _____ County
	Well No. 9196
	UNITED FUEL GAS CO. MIN. TR. #1 Farm

Inspector to be notified Kenneth Butcher Telephone Number Re-61933
Barboursville, West Virginia

Gentlemen:— **24 HOURS IN ADVANCE OF PLUGGING**

The undersigned well operator is about to abandon the above described well and will commence

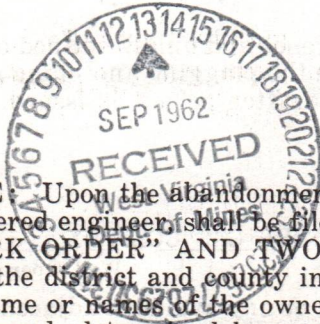
the work of plugging and abandoning said well on the date inspector is notified (which date shall not be less than five days after the day on which this notice so mailed is received, or in due course should be received by the Department of Mines).

This notice is given you in order that your respective representatives may be present at the plugging and filling of said well. You are further notified that whether you are represented or not represented the undersigned will proceed on that date, or shortly thereafter, to plug and fill said well in the manner required by Section 10, Article 4, Chapter 22 of the Code and given in detail on the reverse side of this notice, in "Work Order."

This notice is being mailed by registered mail to each of you at the above addresses on the above date.

Very truly yours,

UNITED FUEL GAS COMPANY
Well Operator



NOTE: Upon the abandonment of any well drilled prior to June 1, 1929, a plat prepared by a registered engineer shall be filed with THREE COPIES OF APPLICATION, (OG-9) AND "WORK ORDER" AND TWO COPIES OF THE WELL RECORD, (OG-10). The map must show the district and county in which the tract of land is located, the name and acreage of same, the name or names of the owners and names of adjacent tracts and the location of the well to be abandoned, determined by survey with the courses and distances of such well from two permanent points or landmarks on said tract.

10/27/2023

NOTE: In case plugging is not commenced within four months from the date of permit, same shall expire and be of no further force or effect.

NOTE: PERMIT IS NOT TRANSFERABLE.

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPLICATE, ONE COPY MAILED TO THE DEPARTMENT, ONE COPY TO BE RETAINED BY THE WELL OPERATOR AND THE THIRD COPY (AND EXTRA COPIES IF REQUIRED) SHOULD BE MAILED TO EACH COAL OPERATOR AT THEIR RESPECTIVE ADDRESSES.

COAL OPERATOR OR OWNER	United Fuel Gas Company
ADDRESS	P.O. Box 1273, Charleston, W. Va.
COAL OPERATOR OR OWNER	October 19, 19 62
ADDRESS	Grant District
LEASE OR PROPERTY OWNER	Wayne County
ADDRESS	Well No. 9196
	United Fuel Gas Co. Min. Tr. #1 Farm

STATE INSPECTOR SUPERVISING PLUGGING Kenneth Butcher

KENTUCKY AFFIDAVIT
STATE OF ~~WEST VIRGINIA~~
County of JOHNSON } SS:
TIVIS LYONS and CURTIS ALLEN

being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by OLIVER JENKINS, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 10th. day of September, 19 62, and that the well was plugged and filled in the following manner:

SAND OR ZONE RECORD FORMATION	FILLING MATERIAL	PLUGS USED SIZE & KIND	CASING	
			CSG PULLED	CSG LEFT IN
Set Bridge at 2063'				
Cement	2063' - 2043'	10-3/4"	=	48'
Aquagel	2043' - 1414'	8-5/8"	554'	=
Pulled 7" Casing	1394'	7"	1394'	=
Aquagel	1414' - 1337'			
Cement	1337' - 1317'			
Aquagel	1317' - 821'			
Cement	821' - 801'			
Aquagel	801' - 574'			
Pulled 8" Casing	554'			
Aquagel	574' - 168'			
Cement	168' - 115'			
Aquagel	115' - 20'			
Cement	20' - Surface			
COAL SEAMS		DESCRIPTION OF MONUMENT		
(NAME)		Erected monument 30" above the surface		
(NAME)		with inscription "United Fuel Gas Co.		
(NAME)		Well No. 9196 - Abandoned 9-11-62:		
(NAME)				

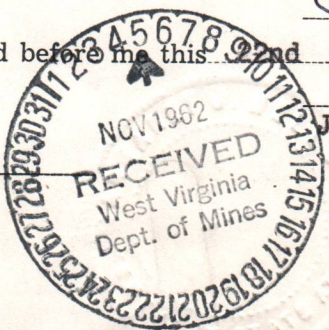
and that the work of plugging and filling said well was completed on the 11th. day of September, 19 62.

And further deponents saith not.

Sworn to and subscribed before me this 22nd day of October, 1962.

My commission expires:

My Commission Expires Sept. 28, 1965



Tivis Lyons
Curtis Allen 10/27/2023
Margaret J. Wells
Johnson County, Kentucky Notary Public.
Permit No. WAY-1434-P

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN THIS STATE, AND THE WELL TO BE PLUGGED AND FILLED SHOULD BE LOCATED IN THIS STATE, AND THE WELL SHOULD BE PLUGGED AND FILLED IN ACCORDANCE WITH THE PROVISIONS OF THE ACTS OF THE LEGISLATURE OF THIS STATE RELATIVE TO THE PLUGGING AND FILLING OF OIL AND GAS WELLS.

United Fuel Gas Company

P.O. Box 1273, Charleston, W. Va.

October 19, 1928

County

County

United Fuel Gas Co., Min. Tr., W.

Commonwealth

KENTUCKY

STATE OF KENTUCKY

JOHNSON

TAVIS LEONE

CURTIS ALLEN

OLIVAN JEWELLS

1928

September

John

201	Surface	201	201
175	201	175	175
150	201	150	150
125	201	125	125
100	201	100	100
75	201	75	75
50	201	50	50
25	201	25	25
0	201	0	0

Plugged and filled 30" above the surface
with cement
Well No. 2196 - abandoned 9-11-28

John

1928

September

10/27/2023



Latitude $38^{\circ} 05'$

Longitude $82^{\circ} 20'$

U. F. G. CO. MIN.

6" Chestnut Oak above old Haul Road.

Stake in field, Birch and Sassafras ptr. $N12^{\circ}30'W-188'$

Stake 2 Beech pointers $N16^{\circ}W-38'$

Stake 2 Beech pointers.

EAST 46'

$N53^{\circ}15'E-480'$

9196

U. F. G. CO. MIN.

Poplar by Hollow.

QUEENS CAMP BRANCH

U. F. G. CO. MIN.

New Location ..

Drill Deeper

Abandonment

Company UNITED FUEL GAS CO.

Address CHARLESTON, W.VA.

Farm UNITED FUEL GAS CO. MIN.

Tract 1 Acres 40578.86 REF. 24689

Well (Farm) No. _____ Serial No. 9196

Elevation (Spirit Level) 877.11'

Quadrangle WAYNE

County WAYNE District GRANT

Engineer Seybert R Ferrell

Engineer's Registration No. 2529

File No. 22-37 Drawing No. _____

Date 5-8-62 Scale 1" = 400'

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

WELL LOCATION MAP
FILE NO. WAY-1757 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.