FORM OG 1

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

_____
ADDRESS

_____
COAL OPERATOR OR COAL OWNER

_____
ADDRESS

United Fuel Gas Co.
OWNER OF MINERAL RIGHTS

_____
ADDRESS

United Fuel Gas Company
NAME OF WELL OPERATOR

Charleston, W. Va.
COMPLETE ADDRESS

July 22, 19 60

PROPOSED LOCATION

Grant District

Wayne County

Well No. 8611 38° 05' 82° 15' E. 940.45'

United Fuel Gas Co. Min. Tr. #1 Farm
40,496.86 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 Company, 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

Address of Well Operator

P. O. Box 1273
STREET

Charleston 25
CITY OR TOWN

West Virginia
STATE

RECEIVED
JUL 1960
WEST VIRGINIA
DEPT. OF MINES

08/25/2023

*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.

WAY-1313
PERMIT NUMBER

1313

08/25/2023

	Color	Hard or Soft	Top 9	Bottom	Oil, Gas or Water	Depth Found	Remarks
			1392	1398			
			1398	1446			
e			1446	1454			
on Sand			1454	1527			
tle Lime			1527	1549			
ncil Cave			1549	1552			
g Lime			1552	1736	Break in Big Lime 1564-1569'		
ay Injun			1736	1750	Show of Oil at 1634- 1641'		
ed dInjun			1750	1772			
ray Injun			1772	1819			
Slate & Shells			1819	1900			
Big Shell			1900	1977	Reduced Hole at 1913'		
Slate & Shells			1977	2152			
Gritty Lime			2152	2330			
Brown Shale			2330	2344			
Berea Sand			2344	2414			
Brown Shale			2414	2474			
Slate & Shells			2474	3103			
Brown Shale			3103	3413	No show of gas in Brown Shale		
White Slate			3413	3425			
Total Depth			3425'				

08/25/2023

Date December 15, 1960

APPROVED UNITED FUEL GAS COMPANY, Owner

By S. R. Hurell
(Title)
Supt., Civil Engineering Dept.

OG-10

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 9

WELL RECORD

Quadrangle Wayne
Permit No. WAY-1313
Oil or Gas Well Dry 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 40,496.86
Location (waters) Peach Orchard Br. of 12 Pole
Well No. 8611 Elev. 940.45
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 Sept. 3, 1960
Drilling completed Dec. 3, 1960
Date Shot 12-5-60 From To
With 11,100# Dupont Gelatin
Open Flow 20/10ths Water in 1 Inch
/10ths Merc. in Inch
Volume 47,000 Cu. Ft.
Rock Pressure lbs. hrs.
Oil bbls., 1st 24 hrs.
WELL ACIDIZED
WELL FRACTURED
RESULT AFTER TREATMENT
ROCK PRESSURE AFTER TREATMENT
Fresh Water 145 Feet 450 Salt Water Feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13 3/8		13'	
10 3/4		397	Size of
8¼ 5/8		1584	
6⅝			Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED SIZE No. Ft. Date

COAL WAS ENCOUNTERED AT 54 FEET 12 INCHES
135 FEET 24 INCHES 290 FEET 60 INCHES
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Surface			0	8			
Sand			8	28			
Fire Clay			28	34			
Sand			34	54			
Coal			54	55			
Dark Lime			55	70			
Sand			70	125			
Slate			125	135			
Coal			135	137			
Slate			137	142			
Sand			142	290	Water to drill with at 145'		
Coal			290	295			
Slate			295	341			
Sand			341	370			
Slate & Shells			370	500	Water at 450' - Hole Full		
Sand			500	508			
Blue Slate			508	580			
Sand			580	630			
Slate & Shells			630	695			
Sand			695	735			
Slate & Shells			735	870			
Sand			870	921			
Slate			921	926			
Salt Sand			926	1180			
Slate & Shells			1180	1197			
Sand			1197	1278			
Slate			1278	1328			
Lime Shells			1328	1383			
Sand			1383	1392			

(over)

RECEIVED DEC 1960 WEST VIRGINIA DEPT. OF MINES
08/25/2023

FORM U 27-P C S D

UNITED FUEL GAS
COMPANY

SERIAL WELL NO. 8611 Ref. LEASE NO. 24689 MAP SQUARE 24-37

RECORD OF WELL NO. 8611 on the United Fuel Gas Co. Min. Tr. #1 farm of 40,496.86 Acres

in Grant District

Wayne County

State of: West Virginia

Field: Central Division

Rig Commenced Aug. 26, 1960

Rig Completed Sept. 2, 1960

Drilling Commenced Sept. 3, 1960

Drilling Completed Dec. 3, 1960

Drilling to cost per foot

Contractor is: R. H. Adkins Dlg.Co.

Address: Hamlin, W. Va.

Driller's Name George Sowards
Howard Martin

Elevation: 940.45'

CASING AND TUBING

SIZE	WEIGHT	USED IN DRILLING	LEFT IN WELL
13-3/8"	48#	13'	
10-3/4"	32#	397'	
8-5/8"	24#	1584'	

SHUT IN

Date

_____in. Tubing or Casing

Size of Packer

Kind of Packer

1st. Perf. Set from

2nd Perf. Set from

TEST BEFORE SHOT

/10 of Water in inch

/10 of Merc. in inch

Volume Show Cu. ft.

TEST AFTER SHOT

20/10 of Water in 1" inch

/10 of Merc. in inch

Volume 47,000 Cu. ft.

17 Hours After Shot

Rock Pressure

Date Shot 12-5-60

Size of Torpedo 11,100# Dupont

Oil Flowed bbls. 1st 24 hrs.

Oil Pumped bbls. 1st 24 hrs.

Well abandoned and

Plugged 19

RECEIVED DEC 1960 WEST VIRGINIA DEPT. OF MINES

APPROVED

DIVISION SUPERINTENDENT

DRILLER'S RECORD

FORMATION	TOP	BOTTOM	THICKNESS	REMARKS
Surface	0	8	8	
Sand	8	28	20	
Fire Clay	28	34	6	
Sand	34	54	20	
Coal	54	55	1	
Dark Lime	55	70	15	
Sand	70	125	55	
Slate	125	135	10	
Coal	135	137	2	
Slate	137	142	5	
Sand	142	290	148	Water to drill with @ 145'
Coal	290	295	5	
Slate	295	341	46	
Sand	341	370	29	
Slate & Shells	370	500	130	Hole full of water @ 450'
Sand	500	508	8	
Blue Slate	508	580	72	

08/25/2023

08/25/2023

FORM U 97-1-P C S D

SERIAL WELL NO. 8611 Ref. LEASE NO. 24689 MAP SQUARE 24-37

DRILLER'S RECORD

FORMATION	TOP	BOTTOM	THICKNESS	REMARKS
Sand	580	630	50	
Slate & Shells	630	695	65	
Sand	695	735	40	
Slate & Shells	735	870	135	
Sand	870	921	51	
Slate	921	926	5	
Salt Sand	926	1180	254	
Slate & Shells	1180	1197	17	
Sand	1197	1278	81	
Slate	1278	1328	50	
Lime Shells	1328	1383	55	
Sand	1383	1392	9	
Slate	1392	1398	6	
Sand	1398	1446	48	
Slate	1446	1454	8	
Maxon Sand	1454	1527	73	
Little Lime	1527	1549	22	
Pencil Cave	1549	1552	3	
Big Lime	1552	1736	184	Break in Big Lime 1564' to 1569'
Gray Injun	1736	1750	14	Show of Oil 1634' to 1641'
Red Injun	1750	1772	22	
Gray Injun	1772	1819	47	
Slate & Shells	1819	1900	81	
Big Shell	1900	1977	77	Reduced hole @ 1913'
Slate & Shells	1977	2152	175	
Gritty Lime	2152	2330	178	
Brown Shale	2330	2344	14	
Berea Sand	2344	2414	70	
Brown Shale	2414	2474	60	
Slate & Shells	2474	3103	629	
Brown Shale	3103	3413	310	No show of gas in Brown Shale
White Slate	3413	3425	12	
TOTAL DEPTH	3425			

DEC 960
RECEIVED
WEST VIRGINIA
08/25/2023

FORMATION	TOP	BOTTOM	THICKNESS	REMARKS
Sand	580	630	50	
Slate & Shells	630	695	65	
Sand	695	735	40	
Slate & Shells	735	870	135	
Sand	870	921	51	
Slate	921	926	5	
Salt Sand	926	1180	254	
Slate & Shells	1180	1197	17	
Sand	1197	1278	81	
Slate	1278	1328	50	
Lime Shells	1328	1383	55	
Sand	1383	1392	9	
Slate	1392	1398	6	
Sand	1398	1446	48	
Slate	1446	1454	8	
Maxon Sand	1454	1527	73	
Little Lime	1527	1549	22	
Pencil Cave	1549	1552	3	
Big Lime	1552	1736	184	Break in Big Lime 1560' to 1569'
Gray Injun	1736	1750	14	Show of Oil 1639' to 1641'
Red Injun	1750	1772	22	
Gray Injun	1772	1819	47	
Slate & Shells	1819	1900	81	
Big Shell	1900	1977	77	Reduced hole @ 1913'
Slate & Shells	1977	2152	175	
Gritty Lime	2152	2330	178	
Brown Shale	2330	2344	14	
Berea Sand	2344	2414	70	
Brown Shale	2414	2474	60	
Slate & Shells	2474	3103	629	
Brown Shale	3103	3413	310	No show of gas in Brown Shale
White Slate	3413	3425	12	
TOTAL DEPTH	3425			

08/25/2023

OG-51

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. WAY-1313

Oil or Gas Well 8611 (KIND)

Company United Fuel Gas Co.
Address P.O. Box 1273 Charleston, W. Va.
Farm U.F.G.Co. Min. Tr. #1
Well No. 8611
District Grant County Wayne
Drilling commenced
Drilling completed Total depth
Date shot Depth of shot
Initial open flow /10ths Water in Inch
Open flow after tubing /10ths Merc. in Inch
Volume Cu. Ft.
Rock pressure 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			
16			Kind of Packer
13			
10			Size of
8¼			
6⅝			Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED SIZE No. FT. Date

COAL WAS ENCOUNTERED AT FEET INCHES

FEET INCHES FEET INCHES

FEET INCHES FEET INCHES

Drillers' Names

Remarks: Building road

RECEIVED AUG 1960 WEST VIRGINIA DEPT. OF MINES

8-9-60
DATE

J.W. Pack
DISTRICT WELL INSPECTOR

08/25/2023

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No._____ Well No._____

COMPANY_____ ADDRESS_____

FARM_____ DISTRICT_____ COUNTY_____

Filling Material Used_____

Liner Location Amount Packer Location

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT–THICKNESS	WOOD–SIZE	LEAD	CONSTRUCTION–LOCATION	RECOVERED	SIZE	LOST

Drillers' Names_____

Remarks:

_____ I hereby certify I visited the above well on this date.

DATE

_____

DISTRICT WELL INSPECTOR

08/25/2023

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. WAY-1313-P Well No. 8611

COMPANY United Fuel Gas Company ADDRESS Box 1273 Charleston, W. Va.

FARM U.F.G.Co. Min. Tr. #1 DISTRICT Grant COUNTY Wayne

Filling Material Used Cement, clay and stone

Liner	Location	Amount	Packer	Location

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST

Drillers' Names George Sowards

Howard Martin

Remarks: Set bridge @ 2324'; cement 2324'-2314'; stone 2314'-2309'; set bridge @ 1849'; cement 1849'-1839'; stone 1839'-1834'; filling with clay. Transportation by Company Truck.

RECEIVED DEC 1960 WEST VIRGINIA DEPT. OF MINES

12-15-60
DATE

I hereby certify I visited the above well on this date.

J.W. Pack
DISTRICT WELL INSPECTOR

08/25/2023

OG-11

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

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

Company _____

Address _____

Farm _____

Well No. _____

District _____ County _____

Drilling commenced _____

Drilling completed _____ Total depth _____

Date shot _____ Depth of shot _____

Initial open flow _____ /10ths Water in _____ Inch

Open flow after tubing _____ /10ths Merc. in _____ Inch

Volume _____ Cu. Ft.

Rock pressure _____ 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			
16			Kind of Packer
13			
10			Size of
8¼			
6⅝			Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

Drillers' Names _____

Remarks:

_____ DATE

_____ DISTRICT WELL INSPECTOR

08/25/2023

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. WAY-1313-P Well No. 8611

COMPANY United Fuel Gas Company ADDRESS P.O. Box 1273 Charleston 25, W. Va.

FARM U.F.G.Co. Min. Tr. #1 DISTRICT Grant COUNTY Wayne

Filling Material Used

Liner	Location	Amount	Packer	Location

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
				1584'	8¼"	0

Drillers' Names George Sowards

Howard Martin

Remarks: Pulled 8¼" casing and filled with clay to 1434'; cement 1434'-1424'; stone 1424'-1419'; bridged @ 1210'; cement 1210'-1200'; stone 1200'-1195'; clay 1195'-906'; cement 906'-896'; stone 896'-891'; bridged @ 427'; cement 427'-417'; stone 417'-412'; pulling 10-3/4" casing.

12-28-60
DATE

I hereby certify I visited the above well on this date.

J.W. Pack
DISTRICT WELL INSPECTOR

RECEIVED JAN 1961 WEST VIRGINIA DEPT. OF MINES

08/25/2023

OG-11

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

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

Company _____

Address _____

Farm _____

Well No. _____

District _____ County _____

Drilling commenced _____

Drilling completed _____ Total depth _____

Date shot _____ Depth of shot _____

Initial open flow _____ /10ths Water in _____ Inch

Open flow after tubing _____ /10ths Merc. in _____ Inch

Volume _____ Cu. Ft.

Rock pressure _____ 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			
16			Kind of Packer
13			
10			Size of
8¼			
6⅝			Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

Drillers' Names _____

Remarks:

_____ DATE

_____ DISTRICT WELL INSPECTOR

08/25/2023

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	2324'	- 20' above Berea Sand
Put 2 sacks cement on top of bridge		
Crushed Stone	2314' - 2309'	
Set Bridge at	1849'	- 30' below Injun Sand
Put 2 sacks cement on top of bridge		
Crushed Stone	1839' - 1834'	
Mud & Clay	1834' - 1591'	
Pull 8" Casing	1571'	
Mud & Clay	1591 - 1434'	- 20' above Maxon Sand
Cement	1434' - 1424'	
Crushed Stone	1424' - 1419'	
Set Bridge at	1210'	- 30' below Salt Sand
Put 2 sacks cement on top of bridge		
Crushed Stone	1200' - 1195'	
Mud & Clay	1195' - 906'	- 20' above Salt Sand
Cement	906' - 896'	
Crushed Stone	896' - 891'	
Set Bridge at	427'	- 30' below 10" Casing
Put 2 sacks cement on top of bridge		
Crushed Stone	417' - 412'	
Pull 10" Casing	397'	
Mud & Clay	412' - 325'	- 30' below Coal Seam
Cement	325' - 270'	- 20' above Coal Seam
Crushed Stone	270' - 265'	
Mud & Clay	265' - 167'	- 30' below Coal Seam
Cement	167' - 115'	- 20' above Coal Seam
Crushed Stone	115' - 110'	
Mud & Clay	110' - 85'	- 30' below Coal Seam
Cement	85' - 34'	- 20' above Coal Seam
Crushed Stone	34' - 29'	
Mud & Clay	29' - 3'	
Cement	3' - Surface	

Erect monument 30" above the surface with inscription "United Fuel Gas Co. Well No. 8611 - Abandoned _____."

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 this

16TH day of DECEMBER, 1960.

08/25/2023

DEPARTMENT OF MINES
Oil and Gas Division

By: _____

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.

Form OG 9

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

_____
Address

_____
Coal Owner

_____
Address

United Fuel GasCompany
Lease or Property Owner

Charleston, W. Va.
Address

United Fuel Gas Company
Name of Well Operator

P. O. Box 1273
Charleston 25, W. Va.
Complete Address

December 15, 1960
Date

WELL TO BE ABANDONED

Grant District

Wayne County

Well No. 8611

United Fuel Gas Co.Min.Tr.#1 Farm

Inspector to be notified JAMES W. PACK HAMLIN, WEST VIRGINIA Telephone Number _____

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

RECEIVED
DEC 1960
WEST VIRGINIA

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.

08/25/2023

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.

WAY-1313 -P
Permit Number

FORM OG-8

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

ADDRESS

COAL OPERATOR OR OWNER

ADDRESS

LEASE OR PROPERTY OWNER

ADDRESS

UNITED FUEL GAS COMPANY
NAME OF WELL OPERATOR

P.O. BOX 1273-CHARLESTON 25, W. VA.
COMPLETE ADDRESS

JANUARY 11, 19 61

WELL AND LOCATION

GRANT District

WAYNE County

Well No. 8611

UNITED FUEL GAS CO. MIN. TR. #1 Farm

STATE INSPECTOR SUPERVISING PLUGGING JAMES W. PACK

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of WAYNE } ss:

GEORGE SOWARDS and HOWARD MARTIN

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 R. H. ADKINS, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 15th. day of December, 19 60, and that the well was plugged and filled in the following manner:

SAND OR ZONE RECORD	FILLING MATERIAL	PLUGS USED	CASING	
FORMATION		SIZE & KIND	CSG PULLED	CSG LEFT IN
	Set Bridge at 2324'			
Put 2 sacks cement on top of bridge		13-3/8"	0	13'
	Crushed Stone 2314' - 2309'	10-3/4"	397'	0
	Set Bridge at 1849'	8-5/8"	1584'	0
Put 2 sacks cement on top of bridge				
	Crushed Stone 1839' - 1834'			
	Mud & Clay 1834' - 1601'			
	Pulled 8" Casing 1584'			
	Mud & Clay 1601' - 1434'			
	Cement 1434' - 1424'			
	Crushed Stone 1424' - 1419'			
	Set Bridge at 1210'			
Put 2 sacks cement on top of bridge				
	Crushed Stone 1200' - 1195'			
	Mud & Clay 1195' - 906'			
	Cement 906' - 896'			
COAL SEAMS	Crushed Stone 896' - 891'	DESCRIPTION OF MONUMENT		
(NAME)	Set Bridge at 427'	Erected monument 30" above the surface		
(NAME) Put 2 sacks cement on top of bridge		with inscription "United Fuel Gas Co.		
(NAME)	Crushed Stone 417' - 412'	Well No. 8611 - Abandoned 12-30-60:		
(NAME)	Pulled 10" Casing 397'			

and that the work of plugging and filling said well was completed on the 30th. day of December, 19 60.

And further deponents saith not.

x Howard Martin
x George Sowards

08/25/2023

Sworn to and subscribed before me this 20 day of January, 19 61.

F. P. Wright
Notary Public.

My commission expires:
Apr 1, 1967

Permit No. WAY-1313-P

RECEIVED
JAN 1961
West Virginia
Dept. of Mines

08/25/2023

WAY-1313-P

PERMIT WAY-1313-P

UNITED FUEL GAS COMPANY

Approved December 13, 1960

M. E. Griffith
Assistant Director
OIL AND GAS DIVISION

December 13, 1960

Mrs. Marie Griffith
State Department of Mines
Capital Building
Charleston, West Virginia

Dear Mrs. Griffith:

We propose to plug and abandon Well No. 8611, on the United Fuel Gas Co. Min. Tr. #1 Farm, Grant District, Wayne County, West Virginia, Map Square 24-37, Ref. No. 24689, in the following manner:

Set Bridge at	2324'	- 20' above Berea Sand
Put 2 sacks cement on top of bridge		
Crushed Stone	2314' - 2309'	
Set Bridge at	1849'	- 30' below Injun Sand
Put 2 sacks cement on top of bridge		
Crushed Stone	1839' - 1834'	
Mud & Clay	1834' - 1591'	
Pull 8" Casing	1571'	
Mud & Clay	1591' - 1434'	- 20' above Maxon Sand
Cement	1434' - 1424'	
Crushed Stone	1424' - 1419'	
Set Bridge at	1210'	- 30' below Salt Sand
Put 2 sacks cement on top of bridge		
Crushed Stone	1200' - 1195'	
Mud & Clay	1195' - 906'	- 20' above Salt Sand
Cement	906' - 896'	
Crushed Stone	896' - 891'	
Set Bridge at	427'	- 30' below 10" Casing
Put 2 sacks cement on top of bridge		
Crushed Stone	417' - 412'	
Pull 10" Casing	397'	
Mud & Clay	412' - 325'	- 30' below Coal Seam
Cement	325' - 270'	- 20' above Coal Seam
Crushed Stone	270' - 265'	
Mud & Clay	265' - 167'	- 30' below Coal Seam
Cement	167' - 115'	- 20' above Coal Seam
Crushed Stone	115' - 110'	
Mud & Clay	110' - 85'	- 30' below Coal Seam
Cement	85' - 34'	- 20' above Coal Seam
Crushed Stone	34' - 29'	
Mud & Clay	29' - 3'	
Cement	3' - Surface	

Erect monument 30" above the surface with inscription "United Fuel Gas Co. Well No. 8611 - Abandoned _____."

Yours very truly,

W. B. Osbourn
Division Superintendent

RECEIVED
DEC 1960
WEST VIRGINIA
DEPT. OF MINES

08/25/2023

FORM OG-8

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

ADDRESS

COAL OPERATOR OR OWNER

ADDRESS

LEASE OR PROPERTY OWNER

ADDRESS

NAME OF WELL OPERATOR

COMPLETE ADDRESS

19

WELL AND LOCATION

District

County

Well No. 8611

Farm

STATE INSPECTOR SUPERVISING PLUGGING

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of } ss:

and

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 , well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the day of , 19 , and that the well was plugged and filled in the following manner:

SAND OR ZONE RECORD	FILLING MATERIAL		PLUGS USED	CASING	
FORMATION			SIZE & KIND	CSG PULLED	CSG LEFT IN
	Mud & Clay	412' - 325'			
	Cement	325' - 270'			
	Crushed Stone	270' - 265'			
	Mud & Clay	265' - 167'			
	Cement	167' - 115'			
	Crushed Stone	115' - 110'			
	Mud & Clay	110' - 85'			
	Cement	85' - 34'			
	Crushed Stone	34' - 29'			
	Mud & Clay	29' - 3'			
	Cement	3' - Surface			

COAL SEAMS		DESCRIPTION OF MONUMENT
(NAME)		
(NAME)		
(NAME)		
(NAME)		

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

And further deponents saith not.

08/25/2023

Sworn to and subscribed before me this day of , 19 .

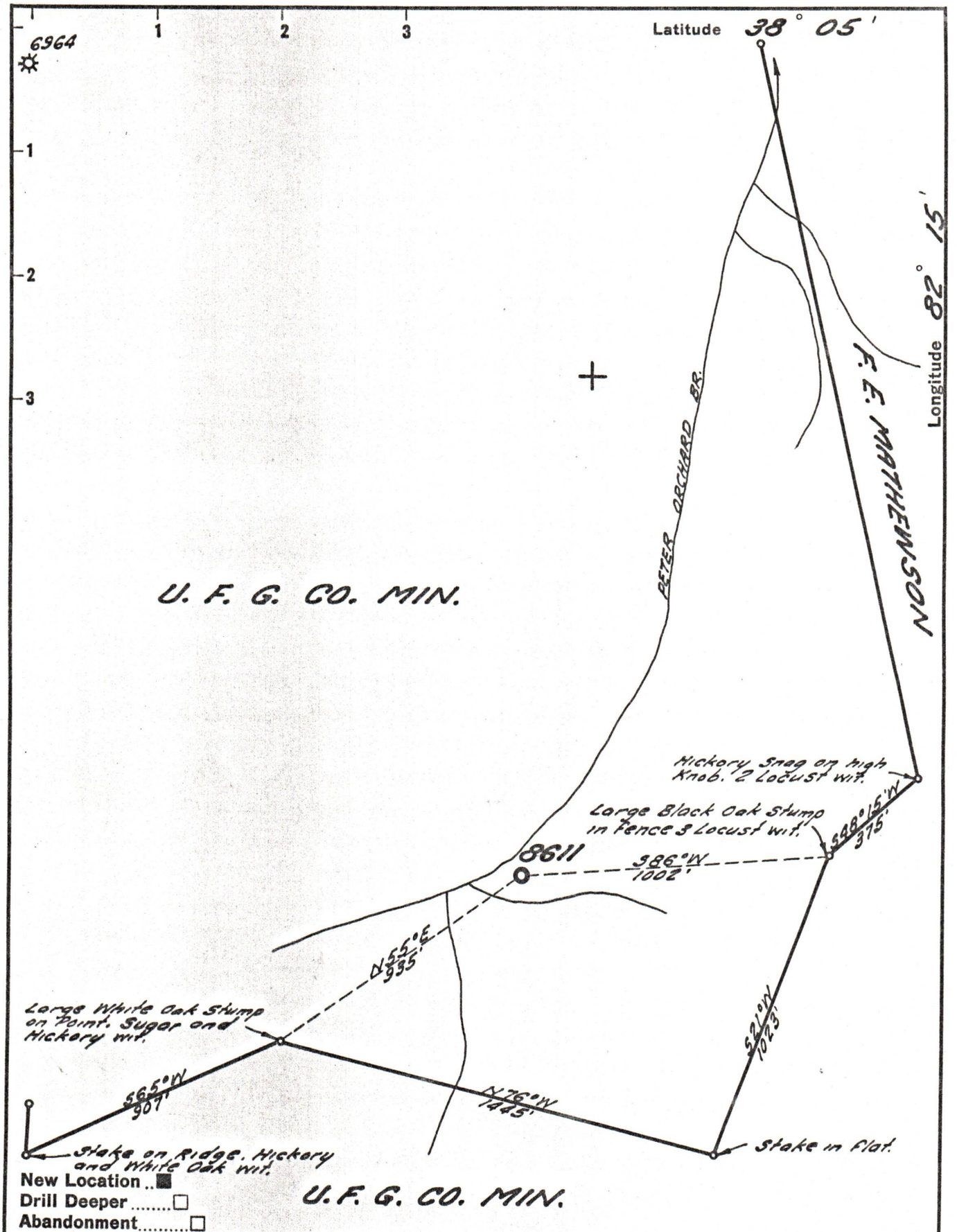
My commission expires:

Notary Public.

Permit No.

JAN 1961
RECEIVED
West Virginia
Dept. of Mines

08/25/2023



New Location ..■
Drill Deeper .....□
Abandonment.....□

Company UNITED FUEL GAS CO.
Address CHARLESTON, W.VA.
Farm UNITED FUEL GAS CO. MIN.
Tract 1 Acres 40496 Lease No. 86 REF. 24689
Well (Farm) No. _____ Serial No. 8611
Elevation (Spirit Level) 940.45'
Quadrangle WAYNE
County WAYNE District GRANT
Engineer Seybert R Ferrell
Engineer's Registration No. 2529
File No. 24-37 Drawing No. _____
Date 7-7-60 Scale 1" = 400'

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

WELL LOCATION MAP

FILE NO. WAY-1313

08/25/2023

+ 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.

K•E 166 IMPERIAL TRACING CLOTH T. M 60048