



DEPARTMENT OF MINES OIL AND GAS DIVISION

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

mpany	United Fuel Gas	
LL OPERATOR		COAL OPERATOR OR COAL OWNER
	Charleston, W. V	
ADDRESS		ADDRESS
10 60	September 26	
, 19		COAL OPERATOR OR COAL OWNER
LOCATION		
District	Lincoln	ADDRESS
	Warma	W. H. J. D. J. G. G.
38° 051 County	Wayne	United Fuel Gas Co.
820201 88	Well No. 923	
O. MINERAL Farm	UNITED FUEL GAS	ADDRESS
473 acres		ENTLEMEN:
farm or tract of land for	drill upon the above nam	The undersigned well operator is entitled
		l and gas, having fee title thereto, (or as the c
e dated	Dear Coffman of	February 15, 1926
		February 15, 1926 , m
orded on the 20th day	Gas Co., and	The Old Colony Oll
Clerk for said County in	, in the office of the Coun	August 1926 pok 148 , page 87 .
n the Magisterial District two permanent points, or	operator on the farm and courses and distances from	The enclosed plat was prepared by a compet be drilled for oil and gas by the undersigned would County above named, determined by survey and marks.
in 500 feet of the bound- ired by law, excepting the	said well is located, or was and filed their maps as ras addressees.	The undersigned well operator is informed a coal beneath said farm or tract of land on which ies of the same, who have mapped their working all operators or coal owners (if any) above name
Section 3 of said Code, if or about their respective days from the receipt of sators are further notified partment of Mines promptly	ause a dangerous condition artment of Mines within to Department. Said coal of furnished to them by the last definitely as is reason	The above named coal operators or coal owner is to make to such proposed location, or which the drilling of a well at said proposed location will all mines, must be received by, or filed with the Docopy of this notice and accompanying plat by said forms for use in making such objections will a request and that all such objections must set for ounds on which such objections are based and indicate moved to overcome same.
	y in Department's copy.)	(The next paragraph is to be completed o
or delivered to the above		Copies of this notice and the enclosed plat w
day before,	shown respective address_ f this copy to the Departm	on the same day with the mailing or delivery est Virginia.
	truly yours,	
OVID VIIA	INTERD FIRE CA	20576272820
PERATOR	UNITED FUEL GA	232ACS A CO.03
	P. O. Box 1273	SEP1962 3
EET]	RECEIVED Address
	Charleston 25	RECEIVED Address of Well Operat
10/27/202		SEP 1962 RECEIVED West Virginia Dept. of Mines Well Operate
	West Virginia	(2) (S)
ATE		61610
0	permit reciting the filing o	*Section 3 If no such objections be filed or n days from the receipt of said notice and plat by the ent shall forthwith issue to the well operator a drilling to been made by the coal operators to the location, approved and the well operator authorized to proceed

3.161

Pio

UNION CARBIDE OLEFINS COMPANY . DIVISION OF



P. O. BOX 8004, SOUTH CHARLESTON, WEST VIRGINIA October 3, 1962

Mr. Seybert R. Ferrell United Fuel Gas Company P. O. Box 1273 Charleston, West Virginia

Dear Mr. Ferrell:

The location of the United Fuel Gas Company well No. 9239 on the Blue Creek Coal and Land Company property of Union Carbide Corporation appears satisfactory. The Stockton-Lewiston, Coalburg; and No. 2 Gas coal seams, with elevations between 870 and 940 feet; 785 feet and 885 feet; and 600 and 700 feet, respectively, are minable coal seams and should be protected as specified in Section 5, Article 4, Chapter 22 of the Code of the Oil and Gas Laws of the State of West Virginia.

Very truly yours,

John W. Heimaster Bore Mining Department

John Heimaster

/spm

CC: Mrs. M. E. Griffith
Oll and Gas Division
W. Va. Dept. of Mines



UNION CARBIDE OLEFINS COMPANY . DIVISION OF



P. O. BOX 8004, SOUTH CHARLESTON, WEST VIRGINIA October 3, 1962

> Mr. Seybert R. Ferroll United Fuel Ges Company P. O. Box 1273 Charleston, West Virginia

> > Bear Mr. Ferrell:

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Very truly yours,

John M. Hermaster

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Soro Mining Popartment

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co: Mrs. M. E. Griffich notatwin man the fin W. Va. Wept. of Mices



R.A

October 8, 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:

PERMIT NO.	WELL NO.			F	ARI	1		DISTRICT	
KAN-1916	9239	Blue C	reek	Coal	&	Land	Company	Elk	
WAY-1446	9233	United	Fuel	. Gas	Co	mpany	Mineral	Lincoln	
			Ve	ry ti	rul	Ly you	rs,		

Executive Secretary OIL AND GAS DIVISION

GW/jb enclosure

ec: Mr. Dana Lawson, Inspector

Mr. Kenneth E. Butcher, Inspector

Mr. R. C. Tucker, Assistant State Geologist D'IN

UNITED FUEL GAS COMPANY



March 18, 1963

ADDRESS REPLY TO
POST OFFICE BOX 1273
CHARLESTON 25, WEST VIRGINIA

State of West Virginia Department of Mines Oil & Gas Division Charleston, West Virginia

Gentlemen:

Please reinstate Drilling Permit No. WAY-1446,
Well No. 9233, United Fuel Gas Co. Mineral Lease, in the
County of Wayne, Lincoln District, which expired February 8,
1963.

Very truly yours,

S. R. Ferrell, Superintendent

Civil Engineering Department

SRF:wr



JULIED FUEL GAS COMPANY

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Pleast Yeshed to artiling Paggit No. war-1446,

Well No. 9133, United Anal Gas Co. Mineral Desc, in which

County of Mayro, Lincoln District, madeh empires February o,

Strict a first resV

5. P. Craull, Sugerintendent 1971 Egitem Francis

TV: THE



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late			500	255	Cored Trum 1	323-Trob.	
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attended to		United Fuel	Cas Co.	22 Zn	TTAD.	Palled	
		V 1.0.28		x 3/8	1195	503	
		1000				30	
per material ne el		or of the same of the		3/4		30.	The second second
	Sign against		1476				
NEGARI TAK	COLL	77.00	CT CT 1 8 - T PT				A Charles
NEGARI TAK	9233		803.16				
Mariat Trial		k of 12 Pole	Creek				
Voll No.	9233						
Onited example (waters	Tuel Cas C West For 9233	c. Mineral	6473 Greek		(sentes)	a.eu	
Onless Well No.	Box 1273 ruel Cas o West For 9233	Sharieston	Creek		Senies Ornins	helt in Well	a appare
Oniced general (waters Well No. 1887)	Box 1273 ruel Cas o West For 9233	Sharieston	6473 Greek		Speed to Ovillian	pet 10	La cyclid
Oniced well No.	Box 1273 ruel Cas o West For 9233	Sharieston	6473 Greek				0/27/2023

Date June 24 , 19 63

APPROVED UNITED FUEL GAS COMPANY , Owner

By Civil Engineering Dept.



STATE OF WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

Quadrangle _	Wayne	
Permit No	WAY-1446	

WELL RECORD

Oil	OF	Cae	Well	Gas
UII	OL	Gas	w en	0.010

Termit No.			On or	(KIND)
Company United Fuel Gas Company Address P.O. Box 1273 Charleston 25, W. Va. Farm United Fuel Gas Co. Mineral Acres 6473	Casing and Tubing	Used in Drilling	Left in Well	Packers
Location (waters) West Fork of 12 Pole Creek Well No. 9233 Elev. 803.16 District Lincoln County Wayne	Size 16			Kind of Packer
The surface of tract is owned in fee by	10_3/4		30'	Size of
Address Mineral rights are owned by United Fuel Gas Co. Address Charleston, W. Va.	8 ½ 5/8 65 7" 5 3/16	1195'	209 Pulled	Depth set
Drilling commenced 4-23-63 Drilling completed 5-23-63	3 1/2	Cemented	1443'	Perf. top
Date ShotToTo				Perf. top
Open Flow /10ths Water in Inch 46 /10ths Merc. in 3" Inch Volume 2,374,000 - Injun Cu. Ft.	CASING CEM	ENTED	SIZE	No. FtDate
Rock Pressure 470 lbs. 70 hrs. Oil bbls., 1st 24 hrs.		CNCOUNTERE		
WELL ACIDIZED				FEET INCHES FEET INCHES
WELL FRACTURED				

RESULT AFTER TREATMENT.

Fresh Water.

Slate & Shells

Sand

Slate

Slate

Lime

Sand

Slate

Red Rock

Little Lime

Red Injun Gray Injun

Total Depth

Slate & Shells

Big Lime

ROCK PRESSURE AFTER TREATMENT.

Feet

Hard or

Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth	Remarks
Clay			0	14	Water 45'		
Sand			4	45			
Slate			45	110	Show gas 604	;	
Sand			110	173			
Coal			173	175	Show gas 127	6'	
Sand			175	200			
Slate			200	255	Cored from 1	353-1409'	
Sand			255	290			
Slate			290	350	Perforated f	rom 1385-1388	B' with two
Sand			350	375	radial jet		
Slate			375	425			
Sand .			425	450	Fractured In	jun 5-29-63 v	with 586 bbls.
Slate			450	565		000# 10-20 me	
Sand			565	725	Test when sh		

745

1074

1090

1095

1100

1115

1127

1168

1346

1348

1376

1406

1443'

745

1074

1090

1095

1100

1115

1127 1168

1346

1348

1376

1406

1443

Salt Water

Oil, Gas

2,374 M FINAL OPEN FLOW - 2,374 M Injun 70 Hr. R.P. 470# Shut in 5-31-63 in $3\frac{1}{2}$ " tubing. LOGS RUN: Gamma Ray Density Induction Temperature West Virginia Dept. of Mines

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. 1007-1446		act L		Oil or	Gas Well
Company UF, G, C	ca.	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address & harles	ton wo	Size			Filling Margaret Dece
Farm 21, F, 5, Co	0	16		57 (1985)	Kind of Packer
Well No. 9233	a 208 ශ්රී	13	0.000		Size of
District Jinealn County	Mayne	_ 81/4	209-	201100	ERSHALIBY THEMSO
Drilling commenced apri	8, 23	65%	1195-		Depth set
Drilling completedTotal	depth	5 3/16			Perf. top
Date shotDepth of s	shot	2			Perf. bottom
Initial open flow/10ths	Water inInch	Liners Used			Perf. top
Open flow after tubing/10ths l	Merc. inInch				Perf. bottom
Volume	Cu. Ft.	CASING CEME	NTED	_size	No FTDate
Rock pressurelbs	hrs.	-		11819	2001223243
Oil	_bbls., 1st 24 hrs.	COAL WAS EI	NCOUNTERED	A SO N	TAY 1963 SUCHES
Fresh water HO feet h	ele fulfeet	FEET	INCH	DIO TO	est Virginia NCHES
Salt water 630 feet 10	le f deles	FEET	INCH	10	FEET 1NCHES
Drillers' Names Hala	? 810 MM	DROD .			29.3
	8 Ws	ell Se	Minne	0	ahlo too
Remarks:		Total	Depl	th 11	able taal

5-13-63

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No	40				Wei	I No	nel times
COMPANY			ADI	DRESS			
FARM	FO T323 HS 812	DISTRICT	r	CC	OUNTY		Parting.
Filling Material Used			93.7)emilio
Liner Loc	cation	Amount		Packer	Location		*****
PLUGS USED A	ND DEPTH PLACED			BRIDGES	CASIN	IG AND TUI	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONS	TRUCTION-LOCATION	RECOVERED	SIZE	LOST
	33				750 3	2230	
isa Alenti i				275	1351	Liberatorio	de ghilled
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		CHITCH LAND	A CONTRACT	Paris .			
	A			and the same and the	Est ¹		
	CAS GOING		N JAGE	real IP (of child			
Company racks							
	3/						
Drillers' Names					391		a come dia
Remarks:							
	I hereby certify I	visited the a	bove well	on this date.			
DATE							

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. 20 29 - 1446	06.		Oil or	Gas Well
Company U.F. G. Co.	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address 6 harles ton www	i, Size			The Name March Coul
Farm U. F. Y. 10,	16		nedijen.	Kind of Packer
Well No. 9233	13	627-2-	NETER GREE	Size of
District Jucaln County Wayne	e 81/4			
Drilling commenced $H-23-63$	6% 5 3/16			Depth set
Drilling completed 5-23 Total depth /439	3			Perf. top
Date shotDepth of shot	2			Perf. bottom
Initial open flow/10ths Water inInch	Liners Used			Perf. top
Open flow after tubing/10ths Merc. inInch				Perf. bottom
Volume Cu. Ft. Rock pressure uf amaleon hrs.	CASING CEME	1		No. FTDate
Oilbbls., 1st 24 hrs.	COAL WAS EN			128293030 HES
Fresh waterfeetfeet	FEET	INCI	HES S	FEEMAY 1963 INCHES
Salt waterfeetfeet	FEET.	INCI	10	PECEIVED OF FEETWEST VITE MINES
Drillers' Names Halden Ma	are		(Dept. of Dept. Of
Remarks: M. E. Well	Servin	ce	Ppl.	la lools
They care drie	lled is	rjun	sau	rd
353 To 7489 -) for le	it p	urpo	eses-	Plan
Remarks: They care dried 353 to 7409 for less sand - frae.	o Haza scouria cista		· wines	
5-20-63		/	18	B who
DATE		-//	,01	10/27/2023

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No				Wel	I No	
COMPANY			ADDRESS			S. (1971 3111/19)
FARM	et Tills of Birth	DISTRICT	rc	OUNTY		Carrona
Filling Material Used					<u>, , , , , , , , , , , , , , , , , , , </u>	searibb A
Liner Loc	eation	Amount	Packer	Location		Taken 1
PLUGS USED A	ND DEPTH PLACED	-	BRIDGES	CASIN	G AND TU	JBING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
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day, direct					Lievnore	aro sanitali
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CONCUSTON TO SERVICE S	TV (TV)OP	110 220 24	K area la lanai airain			176
Samuel Colonia (A)	and the first	25,000				
Drillers' Names				4901.0		La da el Mar.
		Record to the second section of the				
Remarks:						
DATE	I hereby certify I	visited the al	bove well on this date.			

DEPARTMENT OF MINES OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. 1104-1446		Dil or Gas Well & as	
Company U.F. G., Ca.	CASING AND TUBING	USED IN LEFT DRILLING WEL	
R l n +	WVa Size		Willing Malerial Deed
Farm U.F. S. Co.	16	31.5	Kind of Packer
Well No. 9233	10	2210 LODG	Size of
Drilling commenced H- 18 ah	b 65/8		Depth set
Drilling completed 5 - 12 Total depth	53/16		
Sand-frac 1387 Date shot Depth of shot	Single po	ent ent	Perf. topPerf. bottom
Initial open flow/10ths Water in	Inch Liners Used		Perf. top
Open flow after tubing/10ths Merc. in	Inch after frac.		ren. bottom
Volume 1, 400,000	.Cu. Ft. CASING CEMENT	redsize	23456 FTDate
Rock pressurelbsbbls., 1st	hrs.	OUNTERED AT	JUN 1963 RECEIVED TO INCHES
Fresh waterfeet	feetFEET	P B	West Virginia West Windines INCHES
Salt waterfeet	feet FEET	INCHES	INCHES
Drillers' Names Halden	Maare		e set an une fi
Contr., M. E.,		suil,	Caple low
1 /// // // // //	Elkens)	Water x	11,000 lh. s
Work far formed &	60 bbl.	Chemi	ial Co.
5-29-63		14,6	Butcher.
DATE			10/27/2023

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No						Well No.		
COMPANY) }		ADDI	RESS			Farmit No. 2	
	di 3494 - 3916	DISTRICT			OUNTY			
FARM	13300 1 5001	DISTRICT				Z C. E.S.	Tauséme;	
Filling Material Used		***	Size		33-13 7		Address	
iner Location		Amount		Packer	Location			
PLUGS USED AND DEPTH PLACED				BRIDGES	CASING AND TUBING			
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONST	RUCTION-LOCATION	RECOVERED	SIZE	LOST	
				CAR L Sam	mp	ZM J.	Section of the second	
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				danime.aveNf as	KIN	gider ref	a well and	
CALL CALLED	N. C.	LITHEMEN			1 6 6		warinV	
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GRAND AND AND AND AND AND AND AND AND AND		With the Ra	w Anal	75 L 191 ajda			No.	
To bound	7 3							
\$60								
Drillers' Names		A STATE OF THE PARTY OF					. Total inc	
Remarks:		1, 5.				1 1 1 1 1	a.V. 'etalini'i	
	1-1-1-1-1							
- 100 M								
	I hereby certify	I visited the ab	ove well or	n this date.				
DATE								

E-6

March 19, 1963 "Centennial Year"

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

Att: Mr. Bernard Moon

Gentlemen:

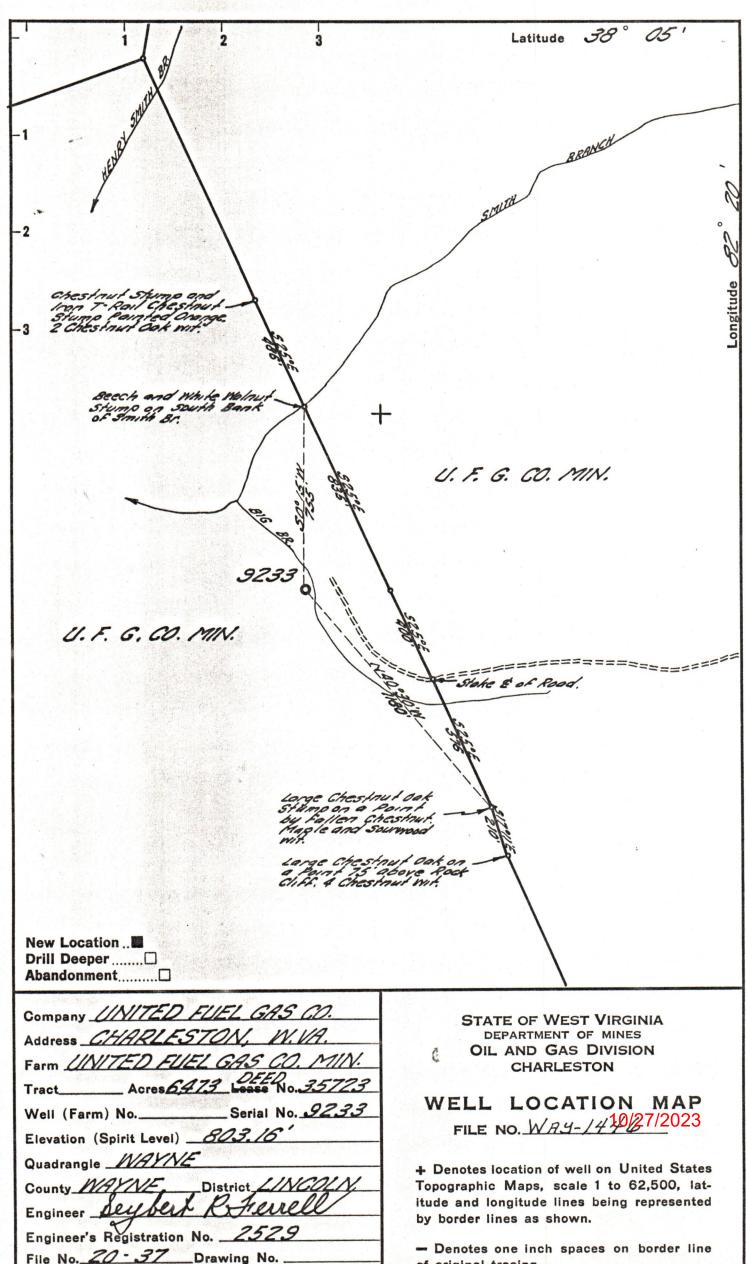
In compliance with your request of March 18, we have reinstated your Permit WAY-1446 for drilling Well No. 9233 on the United Fuel Gas Company Mineral Lease, Lincoln District, Wayne County.

Very truly yours,

Assistant Director OIL AND GAS DIVISION

MG/jb

cc: Mr. Kenneth Butcher, Inspector



File No. 20 - 37 Drawing No. Date 8-30-62 Scale / = 400

of original tracing.