

DEPARTMENT OF MINES

OIL AND GAS DIVISION

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

To THE DEPARTMENT OF MINES, Charleston, W. Va.	
P	Instead Buol Con Company
COAL OPERATOR OR COAL OWNER	United Fuel Gas Company
*	
	Charleston, W. Va.
ADDRESS	
	September 25 , 19 61
COAL OPERATOR OR COAL OWNER	PROPOSED LOCATION
	Lincoln
ADDRESS	Distric
United Fuel Gas Co.	WayneCount
OWNER OF MINERAL RIGHTS	Wayne Count
Charleston, W. Va.	Well No. 9106 82° 25' E. 85
ADDRESS	INTERD FIRE CAS CO MIN TR. #1
GENTLEMEN:	UNITED FUEL GAS CO. MIN. TR. #1 Far
The undersigned well operator is entitled to dril	
oil and gas, having fee title thereto, (or as the case ma	
December 26, 1946 , made by	Huntington Development & Gas Co., t
	, and recorded on the 27th da
Book 234 , page 318 .	the office of the County Clerk for said County i
The enclosed plat was prepared by a competent ento be drilled for oil and gas by the undersigned well ope and County above named, determined by survey and coland marks.	rator on the farm and in the Magisterial Districtures and distances from two permanent points, of
The undersigned well operator is informed and be of coal beneath said farm or tract of land on which said aries of the same, who have mapped their workings an coal operators or coal owners (if any) above named as a	d well is located, or within 500 feet of the bound
The above named coal operators or coal owners (if desire to make to such proposed location, or which they the drilling of a well at said proposed location will cause coal mines, must be received by, or filed with the Departm a copy of this notice and accompanying plat by said Depthat forms for use in making such objections will be fur on request and that all such objections must set forth as grounds on which such objections are based and indicate the be moved to overcome same.	any) are notified that any objections they may are required to make by Section 3 of said Code, a dangerous condition in or about their respective ent of Mines within ten* days from the receipt continuent. Said coal operators are further notified in the country of the definitely as is reasonably possible the ground of the definitely as is reasonably possible the ground of the country of the definitely as is reasonably possible the ground of the definitely as is reasonably possible the ground of the definitely as is reasonably possible the ground of the definitely as is reasonably possible the ground of the definitely as is reasonably possible the ground of the definitely as is reasonably possible the ground of the definitely as is reasonably possible the ground of the definitely as is reasonably possible the ground of the definitely as is reasonably possible the ground of the definitely as is reasonably possible the ground of the definitely as the definitely as is reasonably possible the ground of the definitely as is reasonably possible the ground of the definitely as is reasonably possible the ground of the definitely as is reasonably possible the ground of the definitely as is reasonably possible the ground of the definitely as it is the definitely as it i
(The next paragraph is to be completed only in	Department's copy.)
Copies of this notice and the enclosed plat were m	
named coal operators or coal owners at their above sho or on the same day with the mailing or delivery of th	wn respective addressday before
West Virginia. Very trul	y yours.
1000	, , , , , , , , , , , , , , , , , , , ,
	UNITED FUEL GAS COMPANY
SEP 1901 23	P. O. Box 1273
SEP 1961 RECEIVED West Virginia Dopt. of Mines Well Operator	
West Virginia of Mines of	STREET
Well Operator	Charleston 25
State and Old	0/21/202
SEP 1961 RECEIVED West Virginia Dopt. of Mines Well Operator	West Virginia
	STATE

*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-1-371 PERMIT NUMBER

1371



STATE OF WEST VIRGINIA DEPARTMENT OF MINES CHARLESTON

October 7, 1961

C 0 P

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:

WAY-1371 9106 United Fuel Gas Co. Min. Tr.#1 Lincoln Wayne
WAY-1372 9107 United Fuel Gas Co. Min. Tr.#1 Lincoln Wayne

Very truly yours,

Assistant Director OIL AND GAS DIVISION

MG/jb enclosure

cc: Mr. Kenneth E. Butcher, Inspector

Mr. R. C. Tucker, Assistant State Geologist



DEPARTMENT OF MINES CHARLESTON

October 7, 1961

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

Att: I'r. Baynard Moon

Court when

Enclosed are penalts for drilling the relieving wallet

PERMIT NO. WELLED. FACH
WAY-1371/ 9165 United Fuel Cas Co. Mim. Tr. Wi Lincoln Wayne
WAY-1372 9107 United Fuel Cas Co. Mim. Tr. Wi Lincoln Wayne
Very truly yours.

Assistant Director OIL AND CAS DIVISION

> MG/3b enclosure

co: Mr. Kenneth E. Sutcher, Inspector

Mr. R. C. Tueker, Assistant State Seologist

UNITED FUEL GAS COMPANY



December 18, 1961

PERMIT - WAY-1371-P Approved December 18, 1961

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

Dear Mrs. Griffith:

M. E. Jusitle
Assistant Director

We propose to plug and abandon Well No. 9106, on the United Fuel Gas Company Mineral Tract No. 1 Farm, Lincoln District, Wayne County, West Virginia, Map Square 16-37, in the following manner:

Combination string of μ -1/2" Casing and 2-3/8" Tubing run and cemented in (981' of μ_2^{1} " Casing and 50 μ ' of 2-3/8"

Tubing)
Aquagel 151h! - 1368! - 20! above Injun Sand
Cement 1368! - 1348!
Aquagel 1348! - 715! - 20! above Salt Sand
Cement 715! - 695!

Cement 715' - 695'

Aquagel 695' - 620'

Cut & Pull 42" Casing 600'

Cement 620' - 600'

Aquagel 600' - 30'

Pull 10" Casing 22'

Aquagel 22' - 5'

Cement 5' - Surface

Erect monument 30" above the surface with inscription "United Fuel Gas Co. Well No. 9106 - Abandoned Date

DEC 1961

RECEIVED

West Virginia

Dept. of Mines

SEEZINEREGO

WBO: jcr

Yours very truly,

W. B. Osbourn

Division Superintendent

December ls, lych

Print - MI-1371-F

hrs. M. d. Griffich Department of Lines Gharlouton, west Viginia

ssistant Arcevir

Dear the. Omittish:

to propose to plug and absyden Hell We. 9106, on the United Fuel Gas Concern income, here to. 1 Parts inteclar district, Mark Victorias, hep square 16-37, in the following narrow:

Combination string of h-1/2" Casing and 2-3/1" Choing run and comparted in (/ol' of hg" Casing and 50h! of h-3/8"

quagel 1314 - 1366 - 201 above Injuny Sand emonts 1360 - 1246 - 201 above Injuny Sand quagel 1345 - 7151 - 201 above salts sand

Concard 7151 - 6951

Liquaged 6201

Cut 2 1012 Hill Garden 6001

Cament 6201 - 6001

Aquaged 6001 - 301

veusgel 22' - 5'
Jameste Samuele

Arect monusent 30° above the surface with ince differ function with ince differ while 0.00 - Abgundance Differ

Yours very bruly.

W. H. Ösberen Division Superbroadent

Tot:Quin

Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth Found	Remarks
prene mane	72		Tr. 3	7 - Et			
Recter 12.24			*5	7000	(2)80% OF 0FE	en O.	
bu line				-0-			-
estra							
7 7 7 7							
Renou Peria							
Stave			3000				
Erro Pend			3.0		Lesser en		
Time			823		TEVET ET 12		
Se t Sand			710 735	357	11.00	The state of the	
Sana Glaus		7 - 1 - 1	600				
State						A TOTAL OF	
Secur			001				
Siste			570	150			
ESTO			530				
Elace			307	530			
Sanu			pt Ppt	507			
Siste			440				
Suc			400				
Slate			350	400			
Slate Euro		=	500	330			
Sand			240	390			
5 806		-	330				
Sano.			500	130 .	Water at 1	ap' - Hole i	
Slate			39				
Sand			=3	38			
Olay .			0	23			
and the second					No. of the last		
Perturation.	2 1/2				44		
	and the second				and the state of t	and the state of the state of the state of	The state of the s
					1838	1	The same of the sa
	125				759; 8 -	78'	Less-Lilly
encar sense r	125				759; 81	75.	1270-1512
1 x 2 1 1 1 1 1	123				753; 8 -	75'	12.70 - 12.02 y
10030 1-600-11	2000 1900 17					181	12.70-1105
10030 1-600-11			A pera o	Bbl. Wate		10.	12.70-12.00 y
			A SETTO C	Bol. West		10.	12.90-1205
		-27	A gend o	Bbl. Wate		1.01	12.50-1103
		-eT	gend o	Bol. Ward		10.	12.30-1102
			A SETO C	Bol. West		10.	12.30-1202
			pera c	Bbl. Wate		1.01	
			end c	Bol. Ward		1.2.	
			A SETO	Bol. West			
			pera c				
		-27	pend o	Sol. Wate		(\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
			gend c	Compliant.		-2/8 %	
			pena c	Generalised		-3/8" & -2/2")	
				x 42 3/8 Compliant		-3/8" & -3/8" & -3/2")	
			ston, W. Va.	x 42 x 42 3/8 Compliant	133-	Pulled 521 -5/8" & -1/2")	
		Char e		xx 7" xxx \(\frac{\pi}{2}\) x \(\frac{\pi}{2}\) 3/8 Constraint	1335	-3/8" & -3/8" & -3/2")	
		Char e	ston, W. Va.	xx 7" xxx \(\frac{\pi}{2}\) x \(\frac{\pi}{2}\) 3/8 Constraint	1335	Pulled 521 -5/8" & -1/2")	
		Char e	ston, W. Va.	xx 7" xxx \frac{2}{2} x 4\frac{2}{2} 3/8 Compliant	133-	Pulled Pulled 521 -5/8" & -5/8" &	
		Char e	ston, W. Va.	xx 7" xxx \(\frac{\pi}{2}\) x \(\frac{\pi}{2}\) 3/8 Constraint	1335	Pulled Pulled 521 -5/8" & -5/8" &	
		Char e	Jas Co. ston, W. Va.	xx 7" xxx \frac{2}{2} x 4\frac{2}{2} 3/8 Compliant	1335	Pulled Pulled 521 -5/8" & -5/8" &	
		Jnited Fuel Char e	Ston, W. Ve.	xx 7" xxx \frac{2}{2} x 4\frac{2}{2} 3/8 Compliant	1335	Pulled Pulled 521 -5/8" & -5/8" &	
	1020 37	onived Fuel Oner e	638.24 Cas Co. ston, W. Va.	xx 7" xxx \frac{2}{2} x 4\frac{2}{2} 3/8 Compliant	1335	Pulled Pulled 521 -5/8" & -5/8" &	
Jnited	Tuel Ces	onived Fuel Oner e	638.24 Cas Co. ston, W. Va.	3/4 x 5/8 xx 7" xxx ½ x 4½ 3/8	1334	Pulled Pulled Pulled Pulled Sol' -5/8" &	
Jnited	Fuel Ges Tost Gr	Co. Win. Gr.	Jas Co. ston, W. Va.	xx 7" xxx \frac{2}{2} x 4\frac{2}{2} 3/8 Compliant	1335	Pulled Pulled 521 -5/8" & -5/8" &	
Juited	Fuel Gos Tost Cr	onived Fuel Oner e	638.24 Cas Co. ston, W. Va.	3/4 x 5/8 xx 7" xxx ½ x 4½ 3/8	1334	Pulled Pulled Pulled Pulled Sol' -5/8" &	
United F.O. United	i Tie. Gas Sox 1 73; Fuel Gas Tost Ci	Co. Win. Gr.	638.24 Cas Co. ston, W. Va.	3/4 x 5/8 xx 7" xxx = x 4/2 3/8	1334	Fulled Pulled Pulled Fulled -5/8" &	
Onice F.O. United	Fuel Ges Tost Gr	Co. Win. Gr.	638.24 Cas Co. ston, W. Va.	3/4 x 5/8 xx 7" xxx ½ x 4½ 3/8	1334	Fulled Pulled Pulled Fulled -5/8" &	0/27/2023

Date December 19 , 19 61

APPROVED UNITED FUEL GAS COMPANY , Owner

By (Title)

Supt1, Civil Engineering Dept.



STATE OF WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

Quadrangle	Wayne	

				Dry
1	or	Gas	Well	Cas

Permit No. WAY-1371 WELL	RECORD		Oil or	Gas Well (KIND)
Company United Fuel Gas Company Address P.O. Box 1273; Charleston 25, W. Va. Farm United Fuel Gas Co.kMin.Tr.#2cres 13,672.82	Casing and Tubing	Used in Drilling	Left in Well	Packers
Location (waters) Lost Creek Well No. 9106 Elev. 858.24	Size			Kind of Packer
District Lincoln County Wayne The surface of tract is owned in fee by Address	10.3/4	254'	22' Pulled	Size of
Mineral rights are owned by <u>United Fuel Gas Co.</u> Address Charleston, W. Va.	85% 7" 5 8 x x x 26 = 1	1203' 1332'	Pulled Pulled	Depth set
Drilling commenced 10-24-61 Drilling completed 11-28-61	2 3/8		981' 504'	Perf. top
Date ShotFromTo	Liners-Used- (Combination		2-3/8" & 4-1/2")	Perf. bottom
		INTED	SIZE	_No. FtDate
Rock Pressurelbshrs. Oilbbls., 1st 24 hrs. WELL ACIDIZED	COAL WAS EN			FEET INCHES
WELL FRACTURED 12-5-61 22,000# Sand & 4:	FEET 10 Bbl. Water	INC	HES	FEETINCHES
RESULT AFTER TREATMENTROCK PRESSURE AFTER TREATMENT				

Fresh	Water1	.25	Feet	Salt	Water	750;	891-978	_Feet_	1258-1268	

Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth	Remarks
lay			0	23			
and			23	38		A	
Late			38	60			
nd			23 38 60	136	Water at 12	5' - Hole ful	1
ate	7		136	220			
nd			220	240			
ate		- 1	240	260			
nd	5.1		260	350			
ate			350	400			
nd	* 1		400	440			
ate	V		440	464			
nd			464	507			
ate			507	530			
nd			530	570			
ate			570	607			
nd			607	665			
ate			665	685			
nd			685	710	K		
ate			710	735			
lt Sand	=16171	819202	735	825	Water at 750	' - Hole Full	
me	12/2/01	273	825	891	Gas at 888'-	891' - 10/10	M 2"
lt Sand	(3) Dr	163	891	1055	Water at 891		
ate	R Pr	1961	1055	1058			
xon Sand	In.	71 21	1058	1110		10/2	7/2023
ate	West West W	ED 8	1110	1146		10/2	112020
nd	op Cept. of	Sinia N	1146	1175			
g Lime	10	ines cos	1175	1365	Water at 125		
ener Sand	500	111508	1365	1388	Show of Gas	at 1340'	
jun Sand	3.5	1	1388	1470			
ate & She	lls		1470	1514			

UNITED FUEL GAS COMPANY

SERIAL WELL NO. 9106 MAP SQUARE 16-37 No Ref. LEASE NO. 9106 CASING AND TUBING TEST BEFORE SHOT RECORD OF WELL NO. on the 13,672.82 USED IN LEFT IN SIZE WEIGHT UFG Co. Min. Tr. #1 farm of Acres /10 of Water in_____ inch 10-3/4" 32# Lincoln 221 District /10 of Merc, in____inch 8-5/8" 24# 2541 Pulled Wayne County Volume____Cu. ft. 711 20# 12031 Pulled West Virginia State of: TEST AFTER SHOT Central Division 5-1/2" 15# 13321 Pulled /10 of Water in_____ Field: _inch Rig Commenced By Contractor 4-1/2" 11# 981: /10 of Merc. in ____inch 19 1# By Contractor 2-3/8" 5041 Rig Completed Volume____Cu. ft. (Combination String of 2-3/8" & 42 19 61 Drilling Commenced October 24, -----Hours After Shot Drilling Completed November 28, 19 61 Rock Pressure____ Date Show Frac. 12/5/61 22,000# Sand & 410 Bbl. Drilling to cost per foot E. J. Elkins Size of TorpedoWater Contractor is: Hamlin, W. Va. Address: SHUT IN Oil Flowed____bbls. 1st 24 hrs. Date____ Oil Pumped____ ____bbls. 1st 24 hrs. Tubing or Lyhett McComas Driller's Name ____in. Casing Sax McComas Size of Packer__ Well abandoned and Andrew Tabor Kind of Packer___ Plugged ______19 ____ Drilling Permit No. WAY-1371 1st. Perf. Set_____ from_ 858.241 Elevation: 2nd Perf. Set____ from DRILLER'S RECORD FORMATION TOP воттом THICKNESS REMARKS Clay 0 23 23 Sand 23 38 15 Slate 38 60 22 60 Sand 136 76 Water @ 125' - Hole Full Slate 136 220 84 220 Sand 240 20 Slate 240 260 20 DEC 1961 Sand 260 350 90 Slate 350 400 50 Dept. of Mines Sand 400 الملا 40 Slate المليل 464 24 464 Sand 507 43 Slate 507 530 23 DIVISION SUPERINTENDENT Sand 530 570 40 Slate 607 570 37 Sand 607 665 58

Slate

665

685

20

10/27/2023

UNITED FUEL GAS COMPANY

YMAMMOD.

MAP SQUARE 15-37			No Ref.	LEASE NO.		SERIAL WELL NO. 9106
						RECORD OF WELL NO 9206
dari No. 2 mi rats W to 0 %					572,82	UPG Co. Man. Tr. #2 (sem of
		122	327	10-3/4"		n Lincoln
Volume Cu_ft	Pulled	1,(22	*uls	8-5/8"		Wayne
TEST AFTER SHOT	Pulled	12031	\\os	711		sinigniv JaeW To miss
dani	Fulled	13381	15#	#3/I-5	r	Fold Central Division
		1 186	11#	11/21		Mig Commenced By Contractor
		1 102	抽	18/2-3		Rig Completed By Contractor
		(E-S 20 5	nimata men	(Combinati		Dailing Commenced October 2L.
						Dulling Completed Movember 21
Decaptor Frac. 12/5/61						Driffing to cost
22.000/ sand & 410 sal.						Commeton's E. J. Bliden
Oil Flowedbbls let 24 hrs						A. dress Hamlin, W. V.
					ž.	Order's Name Lynebt McCome
						Sax McConas
						Andrew Tabor
						Drilling Permit No. WAY-137
						Slevation: 858,21,1
						S. Garagan
			TRICKRESS			10/fakana
			23	23	0	Clay
			1.5 22	38	23	Sand Slate
Hole Full	_ Pacr a	a motely	76	136	69	Sand
42.9 % O.VI		200.00	18	022	136	Slate
			20	240	088	Sand
			20		STO	Slate
			06	350	260	
			90	1,00	350	
			٠. ليو	0.14	004	
GHVOAN.			413	11611	Oth	Slate
			LI3	507	707	Sand
			23	530	507	Slate
THEORY WILLIAMS AND			0,1	570	530	Sand
				ear.	003	4.10

20

10/27/2023

		DRILL	ER'S RECORD	
FORMATION	ТОР	воттом	THICKNESS	REMARKS
Sand	685	710	25	
Slate	710	735	25	
Salt Sand	735	825	90	Water @ 750 - Hole Full
Lime	825	891	66	Gas @ 888'-891' - 10/10 M-2"
Salt Sand	891	1055	164	Water @ 891; to 978;
Slate	1055	1058	3	
Maxon Sand	1058	1110	52	
Slate	1110	1146	36	
Sand	111,6	1175	29	
Big Lime	1175	1365	190	Water @ 1258'-1268'
Keener Sand	1365	1388	23	Show of Gas @ 1340'
Injun Sand	1388	1470	82	
Slate & Shells	1470	1514	ليلا	
TOTAL DEPTH	1514			
				and the second to the second the second to the second the second to the second term to th
				6 T 10 70 20 20 20 20 20 20 20 20 20 20 20 20 20
			-	All Sales
				DEC 1961 ST
				A second
				West Virginia
				Dept. of Mines
- /				

LEASE NO. No Ref.

SECTION VASIL NO. 9206

" " " W

				*
PERMANE	TWICKNESS		чот	
	25	73.0	685	Sand
	25	735	72.0	Slate
Water @ 7501 - Hole Full	08	825	735	Salt Sand
Gas @ 8881-891' - 10/10 M-2"	99	891	825	LAme
Water @ 891 to 9781	164	1055	891	bast fist
	3	1058	1055	Slate
*	52	OLLI	1,058	Maron Sand
	36	Tille	OFFE	Slate
	62	1175	ditt	Sand
Water # 3.2581-12681	190	1365	1175	Big Lime
Show of Gas @ 13h0"	23	1338	1365	Keener Sand
	32	11:70	1388	Injun Sand
	لبال	1524	31,70	Slate & Shells
			14501	TOTAL DEFTH
E Cavarra II				
And the second s				
a grating services				
*				
Target and the second of the s				
				10/27/2023
and the second s				

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. 11/ay-	1371-1		TEAN SHOUTHASHI	Wel	1 No. 9	106
COMPANY 21 F	7. GO	L	ADDRESS_ 6 ha	rlest	on,	10,00
FARMELFY.	Min. Tr. 1	DISTRIC	T Jencoln co	UNTY	Vay	ne
Filling Material Used_	aqua-	700	elment	Rule	her	Plu
Liner	Location	Amount	Packer	Location		
PLUGS USE	D AND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
			1031-1485-			
			1001-1481-			race and the con-
						and gardens
and the second free for the second			1762.0			
			11.00 TO 11.00 YES		2147.1174	
		GATE VIEW				
	1	1.	0			
Orillers' Names	sax.	Me	Comas			
	one la propini					
12-18-6 DATE	/ I hereby certify I	visited the abo	ove well on this date.	13 January Dist	1961 CEVITED IN SIDE OF MEST OF MEST OF MEST SIDE OF MEST	D ST
				2.0	10/27/	2023

DEPARTMENT OF MINES OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No			Gas Well		
		CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Cempany		G:			this involved anily
Address		Size			
Farm	British (1997)	16		10 LT 10 P	Kind of Packer
Farm		13	513.27		
Well No.	ANY DOMESTIC OF THE STREET OF	10		P-ACOW	_ Size of
District	County	81/4			
Duilling commenced		65%			_ Depth set
Drilling commenced		5 3/16			
Drilling completed	Total depth	3			Perf. top
Date shot	Depth of shot	2			Perf. bottom
	(1011 W. to to Luch	Liners Used			Perf. top
Initial open flow	/10ths Water inInch				Perf. bottom
Open flow after tubing	/10ths Merc. inInch				
Volume	Cu. Ft.	CASING CEMI	ENTED	SIZE	No. FTDate
Rock pressure	lbshrs.				
Oil	bbls., 1st 24 hrs.	COAL WAS E	NCOUNTERE	D AT	FEETINCHES
	feetfeet	FEE.	r INC	HES	FEETINCHES
Salt water	feetfeet	FEE	rINC	HES	
Drillers' Names					
Remarks:					

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. Way ~	1371				Wel	II No	106
COMPANY 4	· Ja	1 60,	ADDRESS	6 he		len,	WVa
FARM 7. F. S.	Mun Tr.	DISTRIC	I Linco	en co	UNTY	1 ay	one
Filling Material Used	ague	i - ga	D Ce	eme	nt	Ru	Gler,
Liner Loc	cation	Amount	I	Packer	Location		- wared
PLUGS USED A	ND DEPTH PLACED		BRID	GES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTIO	N-LOCATION	RECOVERED	SIZE	LOST
			6al-1	1 eel 981-	4		
						_ horacides	
minter ju						Lingial	and souted
La Park Carry				established in	4		
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				- ALTO EX 33			ar ign if conti
				and the second second			ta water and
and the state of t		100000000000000000000000000000000000000					<u> </u>
*							
<u> </u>			ent ex	744			
- Terresi		1					
Drillers' Names	Sax	Mac	Coma	D			
	and the second of the second of the second of	the state of the second			10	7282930	370
Remarks:					250	120	1007
					133	DEC 190	ED ST
					12 5	RECEVIL	Nines O
					E.	Dept.	all Bar
					4	91 GLDL	ED 35
12-20-61							
DATE	I hereby certify I	visited the ab	ove well on this da	ite. // 80			
				17.6,	13 1	lch	er
					DIST	10/27	7/2023

DEPARTMENT OF MINES OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No	13 10 10 10 10 10 10 10 10 10 10 10 10 10	4		IKIN	(D)	
		CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKE	as
Company		Size		17.11	- 0	
Address		16			Kind of Packe	er
Farm		13) T) (v	. 36., 6., 5.	
Well No	SAVORES DE PROPERTO DE LA CONTRACTOR DE	10	in a second		_ Size of	- 38,45 <u>.</u>
District	County	81/4			Donth set	
Drilling commenced		6 % 5 3/16			_ Depth set	
Drilling completed	Total depth	3			Perf. top	
Date shot	Depth of shot	2			Perf. bottom.	4
Initial open flow	/10ths Water inInch	Liners Used	12.5		Perf. top	
Open flow after tubing	/10ths Merc. inInch				Perf. bottom.	
Volume	Cu. Ft.	CASING CEMI	ENTED	SIZE	No. FT	Date
Rock pressure	lbshrs.	-				
Oil	bbls., 1st 24 hrs.	COAL WAS E	NCOUNTERE	D AT	FEET	_INCHES
Fresh water	feetfeet	FEE	rINO	CHES	FEET	_INCHE
Salt water	feetfeet	FEE?	rIN	CHES.	FEET	_INCHE
Drillers' Names						
Remarks:						

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. Way -	We	Well No. 9106				
COMPANY U.F. J	1.60.		ADDRESS 6 ha	e les to	eu,	wva
FARM 21 5-15,	min Tr.	DISTRIC	T fincoln o	OUNTY_	vay.	me
Filling Material Used	Equa-	Tel	Coment	R	celite	en P
Liner Lo	cation	Amount	Packer	Location	n	
PLUGS USED	AND DEPTH PLACED		BRIDGES	CASIN	NG AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
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and the second			a mar			Ngg (cross) - c
San Production 1	-					
					6212828	3037
		A CONTRACTOR			-C 108	النت الم
				222	DECE	Visinia O
				The second second	West Dept.	of Mills
	3.50			100	& SI CI HI	61513
Drillers' Names	say 1	Me a	omas			
				A - C		
Remarks: Cully	ig 4/2	= p 4	he at 880	s-in	eff	ort
I ame	Talt 1	land.	yas. If g plug all	ias c	ans	le
ened, they	plan.	to	Blug all	Che ll	ias	lach
,	61					
12-21-61	hereby certify I	visited the abo	ove well on this date.			
			ove well on this date.	13 Til	the	7
				Dis	10/27/	2023

DEPARTMENT OF MINES OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

JAKE J.		CASING AND	USED IN DRILLING	LEFT IN WELL	PACKERS	5
ompany	10					
ddress		Size				
'arm		16		22 20 20	_ Kind of Packer	
	2200	13	18200			
Vell No	94,70001	10			Size of	(1964) F
District	County	81/4				
Orilling commenced		65%			_ Depth set	
	Matal doub	5 3/16				
Orilling completed	Total depth	3			Perf. top	
Date shot	Depth of shot	2			Perf. bottom_	
nitial open flow	/10ths Water inInch	Liners Used			Perf. top	
Open flow after tubing	/10ths Merc. inInch				Perf. bottom_	
Volume	Cu. Ft.	CASING CEMI	ENTED	SIZE	No. FT	Date
lock pressure	lbshrs.					
)il	bbls., 1st 24 hrs.	COAL WAS E	NCOUNTERE	D AT	FEET	_INCHES
Presh water	feetfeet	FEE	rINC	HES	_FEET	_INCHES
Salt water	feetfeet	FEE?	rINC	HES	PEET	LINCHES
Drillers' Names				X		

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:

Combination string of 4-1/2" Casing and 2-3/8" Tubing run and cemented in (981' of 42" Casing and 504' of 2-3/8" Tubing) 1514' - 1368' - x 20' above Injun Sand Aquagel 1368' - 1348' Cement 1348' - 715' - 20' above Salt Sand Aquagel 715' -6951 Cement Aquagel 695' -6201 Cut & Pull 42" Casing 600' 6201 -600; Cement 600' -301 Aquagel Pull 10" Casing 221 Aquagel 221 5' - Surface Cement

singular and simulating sind well on the data inspector as notified furticly date a

Erect monument 30" above the surface with inscription "United Fuel

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
	the coal owner or coal operator, or any available adjacent leas

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 apply 2023

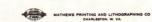
day of——, 19—.

Gas Co. Well No. 9106 - Abandoned Date

DEPARTMENT OF MINES
Oil and Gas Division

Dy				
Dy				

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	DEPARTMI	ENT	OF	MINES,
	C	harleston,	W.	Va.	

Zepulote con 1			United Fuel Gas Company;	and the second
Coal Operator		_ 1	Name of Well Operator P. O. Box 1273	
Address	348	_ 1	Charleston 25, W. Va. Complete Address	0
bna3 cla3 oveda 'e, - '		1	December 19, 1961	A T
Coal Owner		_ 1	Date WELL TO BE ABANDONED Lincoln	District
Address United Fuel Gas Company	087 00e	- 1	Wayne	County
Lease or Property Owner	000	_ 1	Well No. 9106	0
Charleston, W. Va. Address	-	- 1	UNITED FUEL GAS COMPANY MIN.TR	R.#Farm
Inspector to be notified DANA LAWSON HAMLIN, W.		1	Hamlin Telephone Number 821-3672	q A

Gentlemen: — 24 HOURS DN 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.

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.

DEC 1961

RECEIVED West Virginia

Dept. of Mines

WAY-1371_P
Permit Number

DEPARTMENT OF MINES OIL AND GAS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WELL

		Unit	ed Fuel G	as Company	
COAL O	PERATOR OR OWNER	P.O.	Box 1273	Charleston	25, W. Va.
	ADDRESS		January 1		19 62
COAL O	PERATOR OR OWNER		Iincoln	AND LOCATION	District
	ADDRESS		Wayne		County
LEASE O	R PROPERTY OWNER	Well No	9106		
	ADDRESS			Co. Min. Tr.	#1 -
STATE INSPECTOR S	SUPERVISING PLUGGING	Dana Lawso			#1 Farm
OTATE INSTECTOR S		DAVIT			
STATE OF WEST		DAVII			
County of Wayne	TAN DESTROYANT	TAG	CHANGE TOTAL	CAT	
	NCE PINKERTON	- dilu	ETT LOVEJ		4)
	orn according to law depose				the work of
plugging and filling well operator, and r	oil and gas wells and were en participated in the work of pla	nployed by	filling the	hove well the	t said work
was commenced on	the 19th day of December	assuig and	10 61	that the11	woo salu work
and filled in the following	lowing manner:	,	19, and	that the well	was plugged
BAND OR ZONE RECORD	FILLING MATERIAL		PLUGS U	JSED	CASING
FORMATION	Combination string of	81' of	SIZE & K		
	41 Casing and 504 of		10-3/4"	PULLI	LEFT IN
	tubing run & cemented i		4-1/2"	355	6261
	Cement 1514	- 14851	2-3/8"	•	503*
		- 10311			
	Cement 1031	- 981:			
	Set Rubber Cement Plug	@ 981'			
	Cal Seal 981	- 9711			
	Mud & Clay 971				
	Aquagel 890				
	Cement 715				
	Cut & Pulled 42" Casing				
	Aquagel 695				
<u>k</u>	Gement 395				
	Aquagel 375				
COAL SEAMS	Cement 5	- Duriac			
	/			SCRIPTION OF MON	
4E)				onument 30" a	
4E)				ription "Unit	
AE)			1100	7100 - Abando	21160 22/27/0
December And further dep	of plugging and filling said , 19 61.	Jom Com	o.P.	the 29th	day of tan
My commission expi	7//60 000 53	day o	Hol	///	y Public.
2 / /	16 JAN 1962 S	1		Permit No.	WAY-1371-P

United Fuel Cas Company P.O. Box 1273, Charleston 25, W. Va. January 119 Waylie United Frel Cos Co. Min. Tr. /1 Dana Lewcon en was well EMMETT LOVEJUX B. J. HIRDS

		lie and the second of the second	20 1	188 90 T	orinde notite basel
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			10301	17821	LogsupA
			1 186	1031 -	#genera#
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			ITTE .	- 1566	Cal Gool
			1000	- 1725	and a slay
			7351	- 1068	Aquagel
			1569	7351 -	Cament
			3951	suitagi	Out & Fulled high
			1568	- 1969	LegacyA
			3751	3951 -	Coment
			51	3751 -	Aquagel
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10/27/2023

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STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. Way 1	ermit No. Way 1371P					
COMPANY 21 F.	4.60.		ADDRESS Cha	rles to	4 4	ova
FARM 4 F. G. 9	min tr.	#DISTRIC	1.	COUNTY 91	ay-	ne
Filling Material Used	agua-	gel	Cement			
Liner Lo	cation	Amount	Packer	Location		
PLUGS USED A	AND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
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		31/11/11/11				
Drillers' Names	ax M	c Go	mas			
Remarks: Out 4	1/2 h il	he at	575-, Bull	ed sa	ne.	337873
					1245	678
				A	(5. V	0.00
				13 Contraction	JANT	962
				282930	RECE	Virginia of Mines
10-17 (1				(To	West	of Mines
2-2/-le/ DATE	I hereby certify I	visited the abo	ove well on this date.	2	S DEP	-0761811
			_/Y. 6	Butch	wi	SOCOR
			160,1	DIST	RICT WELL	INSPECTOR

10/27/2023

DATE

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No.				Oil or	Gas Well	
	Transport Control	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKE	RS
Address		Size			Nei es intat	
Farm		16		7.7	Kind of Packe	
Well No		13			Size of	
District	County	81/4				
Drilling commenced		65% 5 3/16			_ Depth set	
Drilling completed	Total depth	3			Perf. top	
Date shot	Depth of shot	2			Perf. bottom.	
Initial open flow	/10ths Water inInch	Liners Used			Perf. top Perf. bottom.	
Open flow after tubing	/10ths Merc. inInch				Terr. bottom.	
Volume	Cu. Ft.	CASING CEM	ENTED	SIZE	No. FT	Date
Rock pressure	lbshrs.					
0il	bbls., 1st 24 hrs.	COAL WAS E	CNCOUNTERE	D AT	FEET	_INCHES
Fresh water	feetfeet	FEE?	TINC	CHES	FEET	_INCHES
Salt water	feetfeet	FEE	TINC	CHES	FEET	INCHES
Drillers' Names						
Remarks:						

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. 21/Ay -/	37110			We	II No. 9	106
COMPANY U.F.	1. co.		ADDRESS_ & ha	rlesto	en 1	000
FARM 4 F. S. M.	in Tr. #	DISTRI		OUNTY	vay	ni
Filling Material Used	agua-	Jel	Esment			
Liner Local	ation	Amoun	rt Packer	Location		2
PLUGS USED AN	ND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
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						-
Drillers' Names	y m	c 60	omas			
Remarks:			Andrew Commission of the Commi		6678	
ivematas.				234	20183	70
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				SESSE RE	CENTRINI	13 15
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				SERE!	3202125	A Cale
2-28-61	hereby certify I w	risited the ol	bove well on this date.		Secretary of the second	
DATE		isited the at	1 1 1	Bu	To ho	1
			1100		RICT WELL I	NSPECTOR

10/27/2023

DEPARTMENT OF MINES OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Size 16.			CASING AND	USED IN DRILLING	LEFT IN WELL	PACKE	RS
Address 16	Company	Yasa	Cino				
Well No	Address						
Well No District	Farm				77.27.39	Kind of Packe	er
District		and the same of th	13				
Drilling commenced	Well No		10	0.354		_ Size of	
Drilling commenced	District	County	81/4				
Drilling completed	Drilling commenced		65%			_ Depth set	
Date shot Depth of shot 2 Perf. bottom Perf. top Perf. bottom			5 3/16				
Initial open flow	Drilling completed	Total depth	3			Perf. top	
Initial open flow	Date shot	_Depth of shot	2			Perf. bottom.	
Open flow after tubing/10ths Merc. in Inch Volume	Initial open flow	/10ths Water inInch	Liners Used			Perf. top	
Volume Cu. Ft. CASING CEMENTED SIZE No. FT. Doi: Rock pressure lbs. hrs. Oil bbls., 1st 24 hrs. COAL WAS ENCOUNTERED AT FEET INCH Fresh water feet feet FEET INCHES FEET INCH Salt water feet feet FEET INCHES FEET INCH						Perf. bottom.	
Rock pressurelbshrs. Oilbbls., 1st 24 hrs. COAL WAS ENCOUNTERED AT FEET INCH Fresh waterfeetfeetFEETINCH Salt waterfeetfeetfeetfeet	Open flow after tubing	/10ths Merc. inInch					
Oilbbls., 1st 24 hrs. COAL WAS ENCOUNTERED ATFEETINCH Fresh waterfeetfeetfeetFEETINCHESFEETINCH Salt waterfeetfeet	Volume	Cu. Ft.	CASING CEM	ENTED	SIZE	No. FT	Date
Fresh water feet FEET INCHES FEET INCH Salt water feet feet FEET INCHES FEET INCH	Rock pressure	lbshrs.					
Salt waterfeetfeetFEETINCHESFEETINCH	Oil	bbls., 1st 24 hrs.	COAL WAS E	NCOUNTERE	ED AT	FEET	_INCHES
Salt Water	Fresh water	feetfeet	FEE	rIN	CHES	FEET	_INCHES
Drillers' Names	Salt water	feetfeet	FEE	TIN	CHES	FEET	INCHES
Drillers' Names							
	Drillers' Names						

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STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

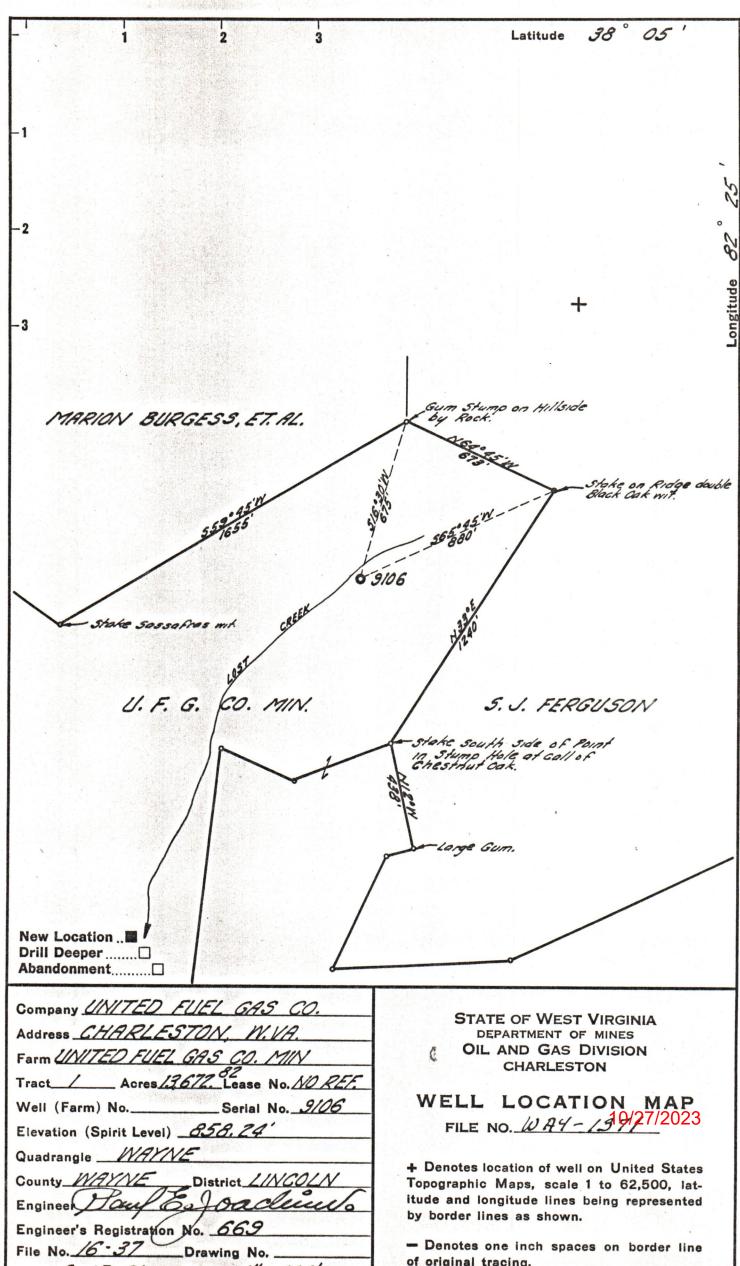
Permit No. Way -	1371P					106
COMPANY TIF	y. ca.		ADDRESS_ Ch	arles	loon	wa
FARM U.F.Y, Mi	n. Tr. #1	DIDITIO	T Jucaln c	OUNTY 1	ay	m
Filling Material Used(agua - g	tel (Gement			
Liner Loc	cation	Amount	Packer	Location		
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
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Drillers' Names	X M.	C GO	mas			
			installed. (a	Bu	lehe	AN 1962 CEIVED Jest Virginia Jept. of Mines 221202618119
				DIST	10/27/	

DEPARTMENT OF MINES OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No.				Oil or	Gas Well		
25-70.31		CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKE	RS	
Address	100	Size	134				
Farm	2011	16			Kind of Pack		
Well No		13			Size of		
District	County	8 1/4					
Drilling commenced		6			Depth set		
Drilling completed	Total depth	3			Perf. top		
Date shot	Depth of shot	2			Perf. bottom		
Initial open flow	/10ths Water inInch	Liners Used			Perf. top Perf. bottom		
Open flow after tubing	/10ths Merc. inInch						
	Cu, Ft.		ENTED			Date	
	lbshrs.		1			INCHES	
	bbls., 1st 24 hrs.		NCOUNTEREL TINC				
	feetfeet		TINC				
Salt water					7.		
Drillers' Names				1100	3313		
Remarks:							

DATE



Date 8-15-61 K-E 150 IMPERIAL

Scale / = 400'

of original tracing.