



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	
COAL OPERATOR OR COAL OWNER	NAME	OF WELL OPERATOR	
	Charleston, N		
ADDRESS	CC	MPLETE ADDRESS	
	September 14		19 62
COAL OPERATOR OR COAL OWNER	PROP	OSED LOCATION	
ADDRESS	Lincoln		District
United Fuel Gas Company OWNER OF MINERAL RIGHTS	Wayne	380 05	County
	Well No.	9229 82° 25	€. 669.9
Charleston, W. Va.			
GENTLEMEN:	UNITED FUEL (	GAS CO. MIN.	TR. #1 Farm
The undersigned well operator is entitled to dri			
oil and gas, having fee title thereto, (or as the case m	ay be) under grant o	or lease dated	
December 26, 1946 , made by	Huntington De	evelopment &	Gas Co., to
United Fuel Gas Comp	pany, ar	nd recorded on the	27th day
of December 1946 , in	the office of the Co	ounty Clerk for s	aid County in
Book 23 <sup>14</sup> , page 318			
The enclosed plat was prepared by a competent eto be drilled for oil and gas by the undersigned well operand County above named, determined by survey and colland marks.	erator on the form	and in the Mani	-4 D' 4
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 are coal operators or coal owners (if any) above named as	d well is located, or ad filed their maps a addressees.	within 500 feet s required by law	of the bound- , excepting the
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 De that forms for use in making such objections will be fu on request and that all such objections must set forth as grounds on which such objections are based and indicate the moved to overcome same.	any) are notified are required to make a dangerous conditionent of Mines within partment. Said coal traished to them by the definitely as is reasonable.	ion in or about to ten* days from operators are for Department of I sonably possible.	their respective the receipt of urther notified Mines promptly
(The next paragraph is to be completed only in	Department's copy.	)	
Copies of this notice and the enclosed plat were m	nailed by registered	mail, or delivered	to the above
named coal operators or coal owners at their above sho or on the same day with the mailing or delivery of the West Virginia.	own respective addres	g	day hefore
Very tru	ly yours,		
SEP 1962  RECEIVED  West Virginia of Well Operator  Well Operator	UNITED FUEL (	GAS COMPANY	
10 Pr 1962		VELL OPERATOR	
West LIVED 20	P. O. Box 12	273	
Dept. of Minia of		STREET	
Well Operator)	Charleston 25		
1505050	West Virginia		10/27/2023
	MCDO ATIRITIES		

\*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.

, A-10.

September 27, 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. FARM DISTRICT

KAN-1909 9230 Blue Creek Coal & Land Co. Elk

WAY-1444 9229 United Fuel Gas Co.Min.Tr.#1 Lincoln

Very truly yours,

Executive Secretary OIL AND GAS DIVISION

GW/jb enclosure

ce: Mr. Dana Lawson, Inspector

Mr. Kenneth E. Butcher, Inspector

Mr. R. C. Tucker, Assistant State Geologist

Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth Found	Remarks
					14		
TORE DEDON			12501			WAN 1883	
Lac			1300	1350	1		10/
Proven Cend			38.2	1300		KERLINE S	
Illian Estic			1193	1000			
BAN MARC			333	1190		The state of the s	
Littole Line			997	1757			
bend .			340	331			
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rend-			301	FIS	Senate Re.		
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Sand			003	590			
State			(co	693			
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	Date	January 15	1963
APPROVED	UNITE	ED FUEL GAS COMPANY	, Owner
Ву_	SK	Finell_	
		Civil Engr. Dent.	

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

ladrangle <u>Wayne</u>

WELL RECORD

Oil	0.2	Cas	Well	Gas
VIII	OI	Uas	** ***	

ermit No. WAY-1444 ompany United Fuel Gas Company Left in Well Used in Drilling Casing and Tubing Packers ddress P.O. Box 1273 Charleston 25, W. Va. arm United Fuel Gas Co.Min.Tr.#1 Acres 13,672.82 ocation (waters) Lost Creek Size Kind of Packer\_ Elev. 669.99' Vell No. 9229 16\_ \_County\_\_\_\_Wayne istrict Lincoln 15' he surface of tract is owned in fee by United Fuel Gas Co.10 3/4 Size of\_\_\_ 292 81/x 5/8 \_\_\_Address\_ ×65/8 7" Pulled Depth set\_ 1137' fineral rights are owned by\_\_\_ 5 3/16\_\_\_ \_\_Address\_ Cemented 1295' Perf. top\_  $3\frac{1}{2}$ Orilling commenced 10-6-62 10-28-62 Perf. bottom\_\_\_ Orilling completed\_\_\_\_\_ Perf. top\_\_\_ Liners Used\_ \_\_\_To\_\_\_ Date Shot\_\_\_\_ \_\_From\_\_\_ Perf. bottom\_ With\_\_\_\_ Open Flow /10ths Water in\_\_\_\_\_\_ 12 /10ths Merc. in\_\_\_\_\_ \_\_\_Inch Inch SIZE CASING CEMENTED\_\_\_ Volume 539,000 - Injun \_Cu. Ft. 490 \_\_\_hrs. \_\_\_lbs.\_ \_INCHES Rock Pressure\_\_\_\_ COAL WAS ENCOUNTERED AT\_\_\_ FEET\_ \_\_bbls., 1st 24 hrs. Oil\_\_\_ \_INCHES FEET\_\_\_INCHES\_ FEET\_ WELL ACIDIZED\_ INCHES FEET\_\_\_INCHES\_ FEET\_\_\_ WELL FRACTURED\_

RESULT AFTER TREATMENT\_

ROCK PRESSURE AFTER TREATMENT\_ \_Feet\_ 630 \_Salt Water\_ Fresh Water 22

Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth	Remarks
Surface			0	13		001 (00	
Sand			13	70	Hole full war	ter 22'; 630	
Slate			70	94		0.	
Sand			94	112	Show gas 124	3-1258'	
Slate			112	130			
Sand			130	145	Frac notch c	it at 1249-1	250'
Slate			145	256			
Sand			256	287	Test before		
Slate			287	390	Fractured In	jun * * 2 11-	2-62 with 900
Sand			390	410	bbls. water	and 57,000#	sand.
Slate			410	512	Final open f	low 12/10 Me	rc. 2" 539 M
Sand			512	625			
Water Sand			625	648			
Sand			648	665	Shut in 11-6	$-62 \text{ in } 3\frac{1}{2}$ " t	ubing
Slate			665	683			
Sand			683	890			
Slate			890	907	LOGS RUN:		
Sand			907	912	Gamma Ray		
Slate			912	940	Density		
Sand			940	997			
Slate			997	999			
Little Lime			999	1021			
Big Lime			1021	1195			
Injun Sand			1195	1282		15 15 15 10/	27/2023
Broken Sand			1282	1300	1	31415 1617 8	11/2020
Slate			1300	1320	(2)	10 1	3
Total Depth			1320'		1	JAN 1963	31
					9107	Pr-	8
					00	RECEIVED	33
		54			1	West Virginia Dept. of Mines	3
ermainen	Color	Eard or Soft	Tas	(over)	fr.	Mines	19
						EN1808800	

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### STATE OF WEST VIRGINIA

# DEPARTMENT OF MINES

OIL AND GAS DIVISION

## INSPECTOR'S WELL REPORT

Permit No. 21/24 - /444			Oil or	Gas Well	
Company 1, F. S. 10, tr.)	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACK	ERS
Address Charles to Wa.	Size				
Farm 2/ -4 10 tr. 1	16			Kind of Pac	ker
Well No. 9229	13	1.		Size of	
District Jehralu County Wyal	81/4	1127		D 11	Section and the section of
Drilling commenced Oct 6 6 - 62	5 3/16	// //		_ Depth set	
Drilling completedTotal depth	3			Perf. top	
Date shotDepth of shot	2			Perf. botton	n
Initial open flow/10ths Water inInch	Liners Used			Perf. top Perf. bottor	
Open flow after tubing/10ths Merc. inInch				7 1011, 501101	
VolumeCu. Ft.	CASING CEME	ENTED	SIZE	No. FT	Date
Rock pressurelbshrs.	-				
Oilbbls., 1st 24 hrs.	COAL WAS E	NCOUNTERED	AT	_FEET	INCHES
Fresh water 35 - feet volo ful feet	FEET.	INCI	HES	_FEET	INCHES
Salt water 625 feet old full feet	FEET	INCI	HES	_FEET	INCHES
Drillers' Names Halden AM	oore				METAR 12E
69. Elpin.	1	(	o alel	loa	1/45-
Remarks:		1/0	tal de	epth	1/45-
7282930	3111 23				
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1962 OT		1/1		
10-25-62 REC	EIVED 89		1.0.	DISTRICT WELL	lehes
DATE	(5/2)			10/27/	

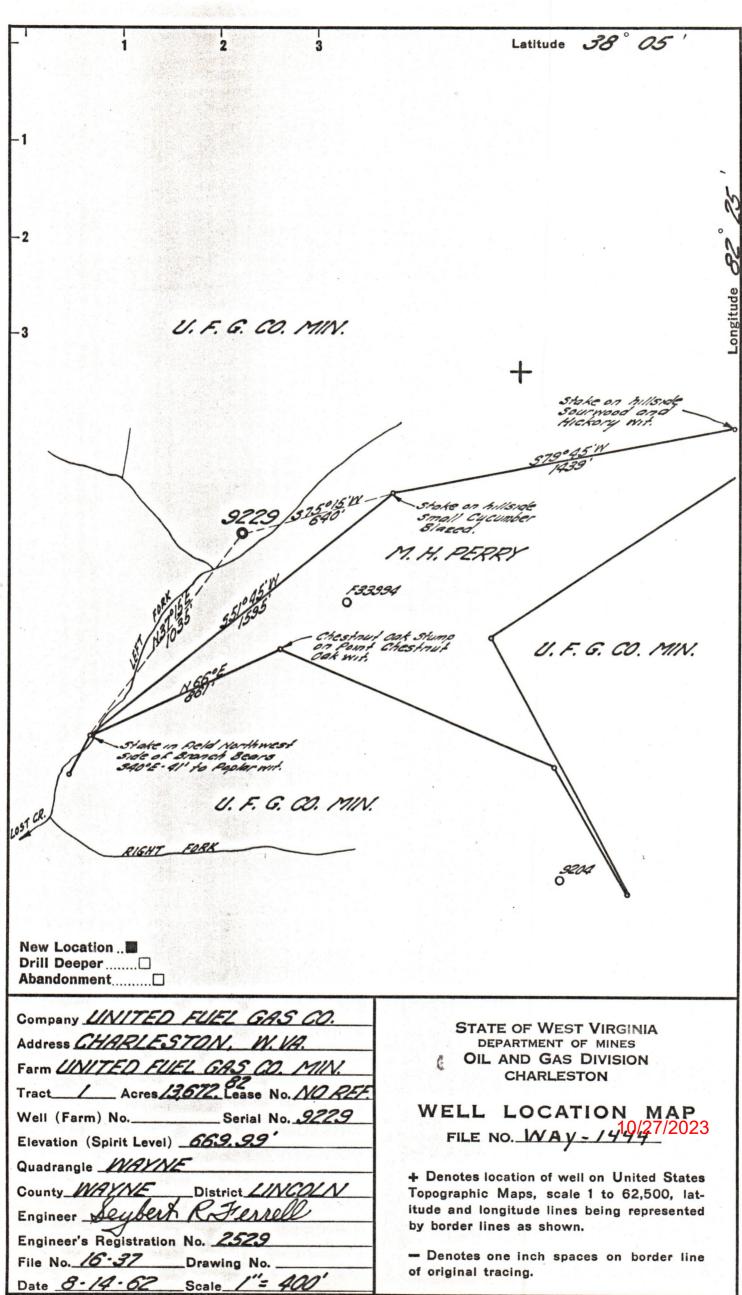
#### STATE OF WEST VIRGINIA

#### DEPARTMENT OF MINES

OIL AND GAS DIVISION

### INSPECTOR'S PLUGGING REPORT

ermit No				Wel	II No	
OMPANY	1,47		ADDRESS			
ARM	entro	DISTRIC	ГС	OUNTY		2-1-12 WH W
illing Material Used						
ner Loc	eation	Amount	Packer	Location		
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
			39%		22	
					-	
				Tangara and		
						20 mg - Tg
		03400				
illers' Names		X 2			2	
marks:						
			ESTHEREDOWN			
		1	Ex. W. LOW			
	I hereby certify I	visited the abo	ove well on this date.			
DATE		100	1 / VI - (3)			



K-E 156 IMPERIAL