



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	Charleston, West Virginia
COAL OPERATOR OR COAL OWNER	May 8, 1963
ADDRESS	PROPOSED LOCATION
United Fuel Gas Company	Lincoln District
OWNER OF MINERAL RIGHTS	Wayne County
ADDRESS	Well No. 9276 ^{38° 05'} 82° 20' E 989.24'
	UNITED FUEL GAS CO. MINERAL Farm

6,473 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 Feb. 15, 1926, made by Ray Coffman, et ux, to The Old Colony Oil & Gas Co., and recorded on the 28th day of August 1926, in the office of the County Clerk for said County in Book 148, page 87.

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.

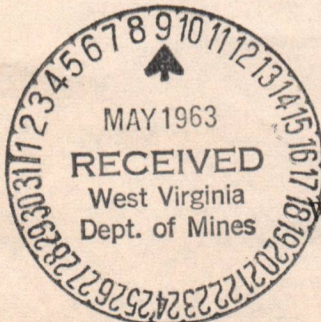
The undersigned well operator is informed and believes there are no coal operators operating beds of coal beneath said farm or tract of land on which said well is located, or within 500 feet of the boundaries of the same, who have mapped their workings and filed their maps as required by law, excepting 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,



Address of Well Operator }

UNITED FUEL GAS COMPANY
WELL OPERATOR

P. O. Box 1273
STREET

Charleston 25
CITY OR TOWN

West Virginia
STATE

10/27/2023

*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.

1458

XXXXXXX
XXXXXX

May 20, 1963
"Centennial Year"

Acting xxxxx

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>
KAN-1949	9273	Imperial Coal Company	Cabin Creek
KAN-1950	9274	Robson and Prichard	Cabin Creek
WAY-1458	9276	U.F. Gas Co. Mineral	Lincoln

Very truly yours,

Executive Secretary
OIL AND GAS DIVISION

GW/jb
enclosure

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

Mr. R. C. Tucker, Assistant State
Geologist

10/27/2023



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 30

Quadrangle Wayne
Permit No. WAY-1458

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. Acres 6473
Location (waters) Missouri Branch
Well No. 9276 Elev. 989.24'
District Lincoln County Wayne
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by United Fuel Gas Company
Address _____
Drilling commenced 6-24-63
Drilling completed 7-17-63
Date Shot _____ From _____ To _____
With _____
Open Flow 24 /10ths Water in _____ 3 Inch
_____ /10ths Merc. in _____ Inch
Volume 465,000 - Injun Cu. Ft.
Rock Pressure 445 lbs. 48 hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____
WELL FRACTURED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10 3/4		30'	Size of
8 5/8		307	
6 7/8	1398'	Pulled	Depth set
5 3/16			
3 1/2	1631'	Cemented	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

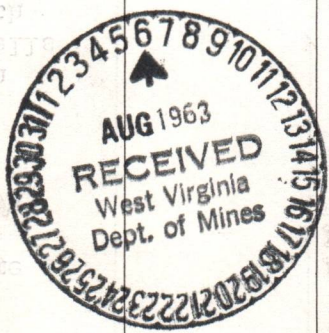
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 112 FEET 36 INCHES
166 FEET 36 INCHES 250 FEET 36 INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

RESULT AFTER TREATMENT

ROCK PRESSURE AFTER TREATMENT

Fresh Water 130 Feet 190 Salt Water 821 Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Sand & Gravel			0	30	Water 130'		
Sand			30	35			
Slate			35	72	Water 190'		
Sand			72	112			
Coal			112	115	Salt Water 821'		
Slate			115	120			
Sand			120	155	Show gas 1219'		
Slate			155	166			
Coal			166	169	Show gas 1403-1410		
Sand			169	250			
Coal			250	253	Gas 1579' 14/10 W 1" 39 M		
Slate			253	294			
Sand			294	395	Perforated at 1578' and 1579' with 2 radial jets.		
Slate			395	415			
Sand			415	425			
Slate			425	435	Test before fracture 6/10 W 1" 26 M		
Broken Sand			435	455	Fractured Injun 7-24-63 with 450 bbls. water and 9,000# sand.		
Slate			455	570			
Sand			570	690	Final open flow after fracture 24/10 W 3" 465 M - Injun		
Slate			690	745			
Sand			745	821			
Water Sand			821	870			
Salt Sand			870	934	FINAL OPEN FLOW - 465 M - Injun		
Slate			934	955	48 Hr. R.P. 445#		10/27/2023
Sand			955	970			
Slate			970	990	Shut in 7-25-63 in 3 1/2" tubing.		
Salt Sand			990	1105			
Slate & Shells			1105	1148			
Sand			1148	1177			
Slate			1177	1215			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand			1215	1267	LOGS RUN:		
Slate			1267	1278	Gamma Ray		
Red Rock			1278	1281	Density		
Slate			1281	1313	Induction		
Little Lime			1313	1338			
Big Lime			1338	1356			
Slate			1356	1360			
Big Lime			1360	1532			
Shell			1532	1540			
Red Rock			1540	1559			
Gray Injun			1559	1595			
Gritty Shells			1595	1643			
Total Depth			1643'				

10/27/2023

Date August 2, 1963

APPROVED UNITED FUEL GAS COMPANY, Owner

By S.R. Ferrell
(Title)
Supt., Civil Engr. Dept.

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

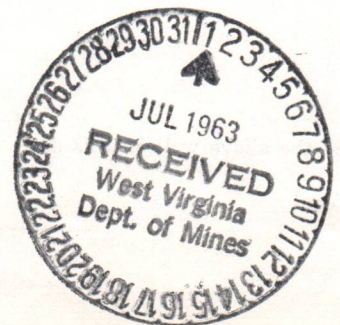
Permit No. Way-1458

Oil or Gas Well _____
(KIND)

		CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Company	<u>U.F.M. Co.</u>				
Address	<u>Charleston, W.Va.</u>	Size			
Farm	<u>U.F.M. Co. tr. 2</u>	16			Kind of Packer
Well No.	<u>9276</u>	13			
District	<u>Lincoln</u> County <u>Wayne</u>	10	<u>20-</u>		Size of
Drilling commenced	<u>6-24</u>	8 1/4	<u>307-</u>		
Drilling completed		6 5/8			Depth set
Date shot		5 3/16			
Initial open flow		3			Perf. top
Open flow after tubing		2			Perf. bottom
Volume		Liners Used			Perf. top
Rock pressure					Perf. bottom
Oil		CASING CEMENTED	SIZE	No. FT.	Date
Fresh water					
Salt water					
		COAL WAS ENCOUNTERED AT <u>112-115-</u> FEET INCHES			
		<u>166-169-</u> FEET INCHES			
		<u>250-253</u> FEET INCHES			

Drillers' Names Hal Vickers
M.E. Perkins Well Service
 Remarks: Cable Tools
430-

6-27-63
DATE



M.E. Butcher
DISTRICT WELL INSPECTOR
10/27/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. Way-1458

Oil or Gas Well _____
(KIND)

		CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS	
Company	<u>U.F.S. Co.</u>					
Address	<u>Charleston, W. Va.</u>	Size				
Farm	<u>U.F.S. Co.</u>	16			Kind of Packer	
Well No.	<u>9276</u>	13				
District	<u>Lincoln</u> County <u>Wayne</u>	10			Size of	
Drilling commenced		8 1/4				
Drilling completed	Total depth	6 5/8			Depth set	
Date shot	Depth of shot	5 3/16				
Initial open flow	<u>26,000 cu. ft.</u> / 10ths Water' in _____ Inch	3			Perf. top	
Open flow after tubing	<u>frac 46,500 cu. ft.</u> / 10ths Merc. in _____ Inch	2			Perf. bottom	
Volume	Cu. Ft.	Liners Used			Perf. top	
Rock pressure	lbs. _____ hrs.				Perf. bottom	
Oil	bbls., 1st 24 hrs.	CASING CEMENTED	SIZE	No. FT.	Date	
Fresh water	feet _____ feet					
Salt water	feet _____ feet	COAL WAS ENCOUNTERED AT	FEET	INCHES		
			FEET	INCHES	FEET	INCHES
			FEET	INCHES	FEET	INCHES

Drillers' Names Hal Vickers

Conts. M. C. Well Service

Remarks: 450 bbl. water used.
9000 lb. sand



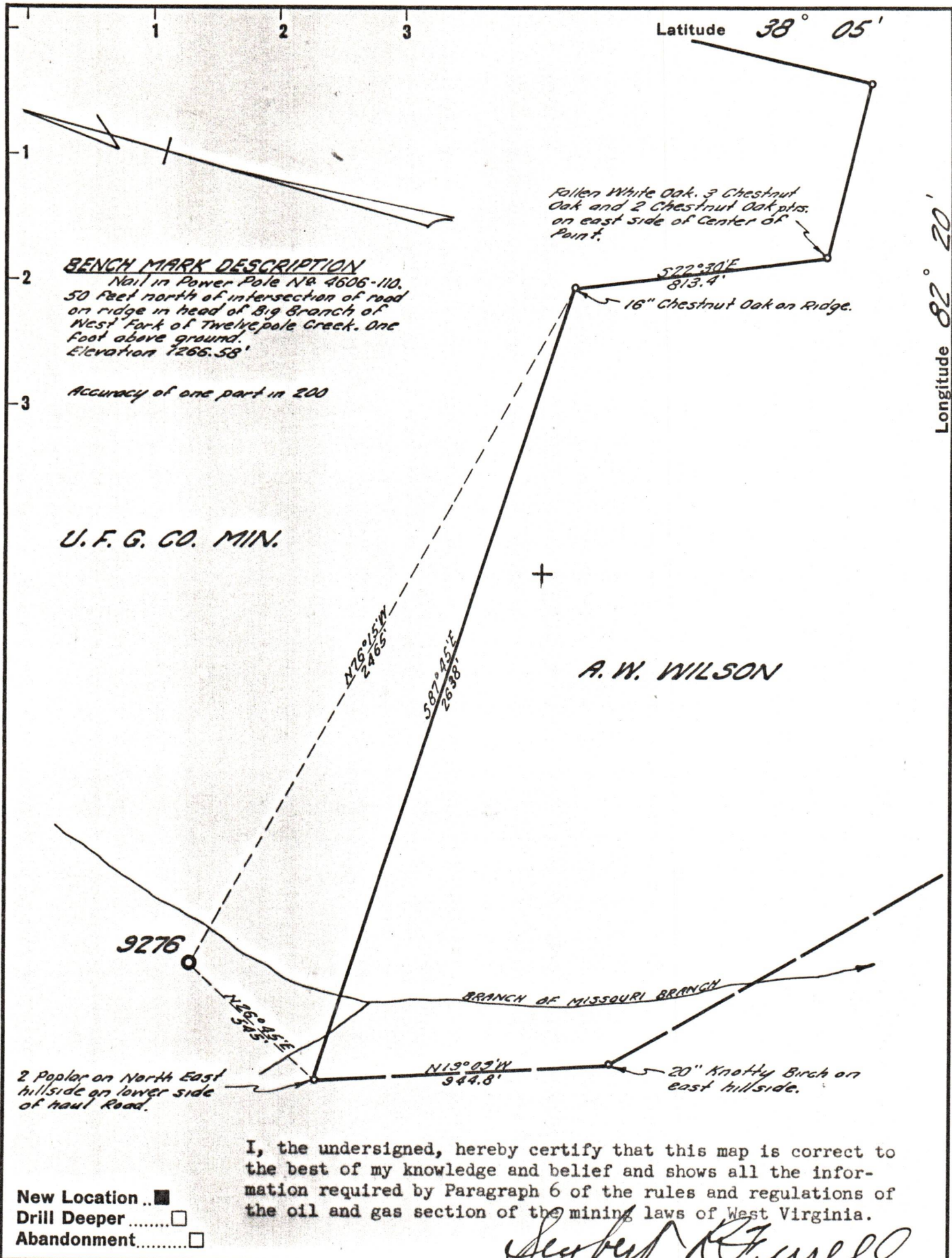
7-25-63

DATE

M. C. Butcher

DISTRICT WELL INSPECTOR

10/27/2023



BENCH MARK DESCRIPTION
 Nail in Power Pole No. 4606-110.
 50 Feet north of intersection of road
 on ridge in head of Big Branch of
 West Fork of Twelvepole Creek. One
 Foot above ground.
 Elevation 7266.58'

Accuracy of one part in 200

U. F. G. CO. MIN.

Fallen White Oak, 3 Chestnut
 Oak and 2 Chestnut Oak ptis.
 on east side of Center of
 Point.

S72°30'E
 813.4'
 16" Chestnut Oak on Ridge.

N76°15'W
 246.5'
 S87°45'E
 263.8'

A. W. WILSON

9276

N13°05'W
 944.8'

20" Knotty Birch on
 east hillside.

2 Pools on North East
 hillside on lower side
 of haul Road.

I, the undersigned, hereby certify that this map is correct to
 the best of my knowledge and belief and shows all the infor-
 mation required by Paragraph 6 of the rules and regulations of
 the oil and gas section of the mining laws of West Virginia.

New Location ..
 Drill Deeper
 Abandonment.....

Seibert R. F. Murrell

Company UNITED FUEL GAS CO.
 Address CHARLESTON, W. VA.
 Farm UNITED FUEL GAS CO. MIN.
 Tract _____ Acres 647.3 DEED lease No. 35723
 Well (Farm) No. _____ Serial No. 9276
 Elevation (Spirit Level) 989.24'
 Quadrangle WAYNE
 County WAYNE District LINCOLN
 Engineer Seibert R. F. Murrell
 Engineer's Registration No. 2529
 File No. 20-35 Drawing No. _____
 Date 4-30-63 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. WAY-1458 10/27/2023

+ Denotes location of well on United States
 Topographic Maps, scale 1 to 62,500, lat-
 itude and longitude lines being represented
 by border lines as shown.

- Denotes one inch spaces on border line
 of original tracing.