

A-10

June 21, 1950

United Fuel Gas Company
c/o G. H. Moore
Box 1273
Charleston, West Virginia

Gentlemen:

Enclosed is permit WOO-326 to drill Well
No. 6588 on the L. E. Blair Farm, Steele District,
Wood County.

Very truly yours,

Administrative Assistant
OIL AND GAS DIVISION

CWH:K
Encl-2

CC: Inspector O. C. Howard



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Belleville

WELL RECORD

Permit No. W00-326

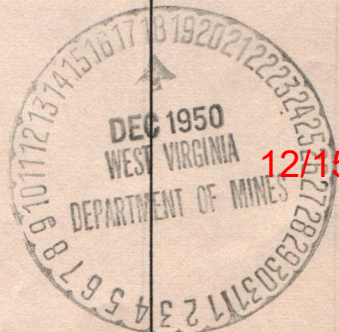
Oil or Gas Well Gas
(KIND)

Company United Fuel Gas Co.
Address P. O. Box 1273, Charleston 25, W. Va.
Farm L. E. Blair Acres 50
Location (waters) Tygart Fork
Well No. 6588 Elev. 862.93'
District Steele County Wood
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by Lindsay E. Blair
Route #1 Address Rockport, W. Va.
Drilling commenced 5-29-50
Drilling completed 8-21-50
Date Shot 8-22-50 From 5156 To 5166
With 30 Qts.
Open Flow 46/10ths Water in 7" Inch
_____/10ths Merc. in _____ Inch
Volume 2,926 M - Oriskany Cu. Ft.
Rock Pressure 645 lbs. 48 hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water 1828 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
18 <u>3/8</u>	<u>949</u>	<u>949</u>	
10 <u>3/4</u>	<u>1586</u>	<u>1586</u>	Size of
<u>8 1/4 8-5/8</u>	<u>2225</u>	<u>2225</u>	
<u>6 5/8 7"</u>	<u>5042</u>	<u>5042</u>	Depth set
5 <u>3/16</u>			
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

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Surface			0	10			
Lime			10	25			
Red Rock			25	38			
Lime			38	42			
Red Rock			42	60			
Lime			60	90			
Red Rock			90	106			
Lime			106	120			
Red Rock			120	160			
Lime			160	190			
Red Rock			190	197			
Sand			197	207			
Red Rock			207	240			
Lime Shell			240	260			
Red Rock			260	300			
Lime			300	320			
Red Rock			320	405			
Slate			405	415			
Red Rock			415	435			
Lime			435	450			
Red Rock			450	504			
Sand			504	512			
Slate			512	520			
Red Rock			520	550			
Lime			550	575			
Red Rock			575	600			
Slate			600	640			
Lime			640	655			
Red Rock			655	700			
Sand			700	730			
Slate			730	750			
Sand			750	780			
Slate			780	795			
Red Rock			795	812			
Slate			812	870			
Lime			870	890			
Red Rock			890	908			
Lime			908	923			



12/15/2023

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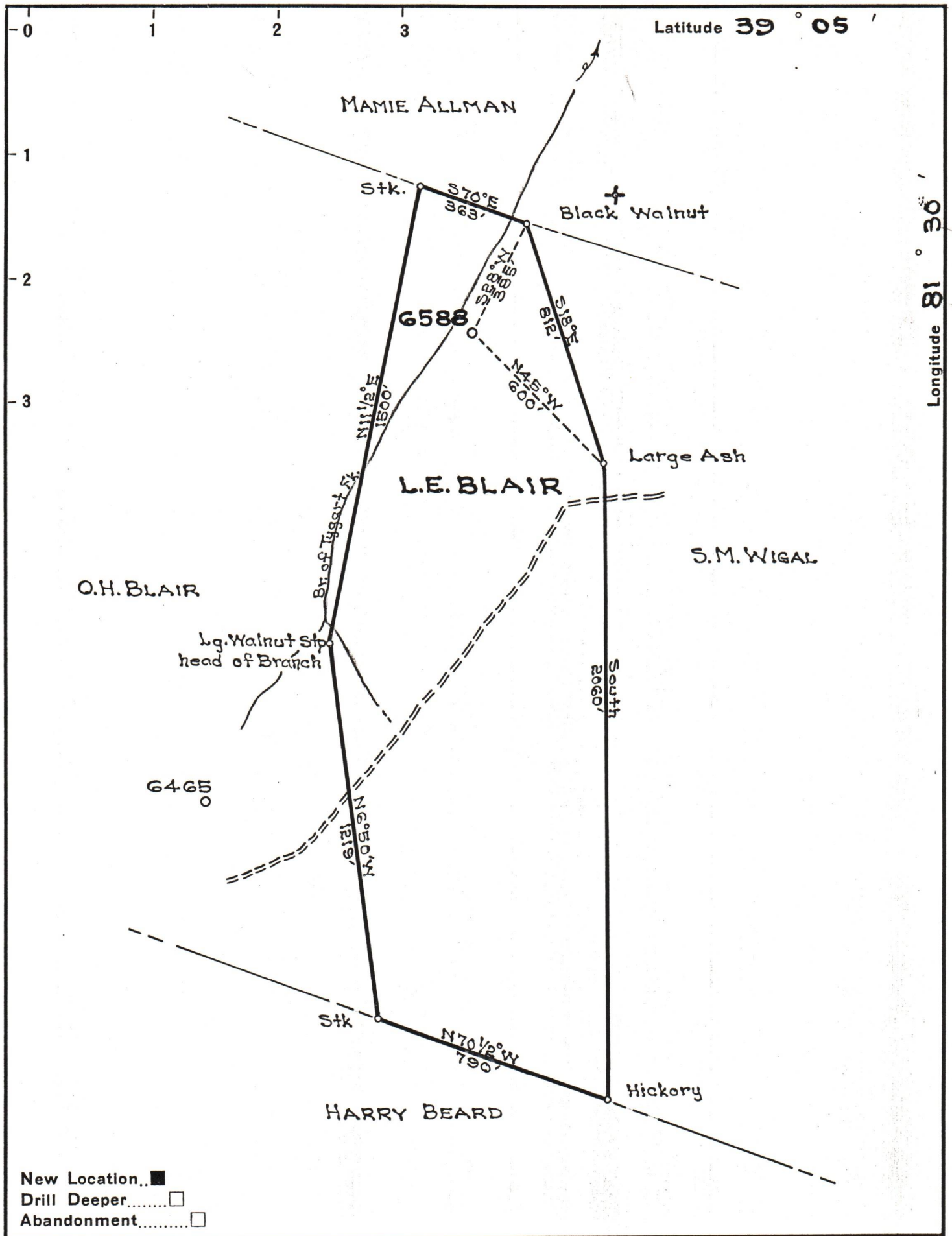
Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand			923	930			
Red Rock			930	1000			
Slate			1000	1042			
Red Rock			1042	1133			
Slate			1133	1145			
Sand			1145	1175			
Slate			1175	1195			
Lime			1195	1215			
Sand			1215	1312			
Red Rock			1312	1320			
Lime			1320	1350			
Sand			1350	1380			
Slate			1380	1410			
Sand			1410	1532			
Slate			1532	1575			
Sand			1575	1625			
Slate			1625	1765			
Salt Sand			1765	2065	Water	1828'	Hole full
Slate			2065	2070			
Black Lime			2070	2200			
Slate			2200	2220			
Lime			2220	2250			
Slate & Shells			2250	2415			
Shale			2415	2425			
Berea			2425	2432	Berea Gas	2432'	2/10 W 2" 60M
Slate & Shells			2432	3980	blew down to	12/10 W 1" 37 M	
Shale			3980	4290	Gas	2459'	decreased to 10/10 W 1" 33 M
Slate & Shells			4290	4320	Gas	2472'	decreased to 9/10 W 1" 32 M
White Slate			4320	4725	Gas	4750'	increased to 11/10 W 1" 35 M
Brown Shale			4725	4970	Gas	4805'	11/10 W 1" 35M
Black Shale			4970	4995	Gas	5161'	2/10 W 7" 22# 610 M
Corniferous			4995	5144	Gas	5156-5164'	20/10 W 7" 22# 1,929 M
Oriskany			5144	5166	Gas		
Total Depth			5166'	SLM			
							Test before shot 14/10 W 7" 22# 1,614M
							Shot 8-22-50 with 30 qts. from 5156' to 5166'.
							Test 1 Hr. after shot 46/10 W 7" 22# 2,926 M
							<u>FINAL OPEN FLOW</u> - 2,926 M - Oriskany
							48 Hr. R.P. 64.5#
							Shut in 8-22-50 in 7" casing.

12/15/2023

Date December 15, 19 50

APPROVED United Fuel Gas Co. Owner

By *J. D. Moore* Chief Engineer (Title) R.



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

Company UNITED FUEL GAS CO.
 Address CHARLESTON, W.VA.
 Farm L.E. BLAIR
 Tract _____ Acres 50 Lease No. 46174
 Well (Farm) No. _____ Serial No. 6588
 Elevation (Spirit Level) 862.93
 Quadrangle BELLEVILLE
 County WOOD District STEEL
 Engineer Y. Moore
 Engineer's Registration No. 662
 File No. 66-107 Drawing No. _____
 Date 6-9-50 Scale 1"=400'

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

WELL LOCATION MAP

FILE NO. W00-326 12/15/2023

+ 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.