

New Location
 Drill Deeper
 Abandonment

[Handwritten Signature]
 NOV 23 1951

3.54-W
~~7.6~~
 5.55-S
 5.61

Company UNITED FUEL GAS CO.
 Address CHARLESTON, W.VA.
 Farm CORA L. BROWN, ET AL.
 Tract Acres 127.75 Lease No. 4556P
 Well (Farm) No. _____ Serial No. 6812
 Elevation (Spirit Level) 1063.47
 Quadrangle ELIZABETH
 County WIRT District CLAY
 Engineer [Signature]
 Engineer's Registration No. 669
 File No. 78-109 Drawing No. _____
 Date OCT. 29, 1951 Scale 1"=400'

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

WELL LOCATION MAP
 FILE NO. WIRT-296

✦ 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.

[Handwritten] Well
 Deep
 3-0 112
 WIRT 796



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Elizabeth

WELL RECORD

Permit No. WIR-296

Oil or Gas Well Dry Hole
(KIND)

Company UNITED FUEL GAS COMPANY
Address P.O. Box 1273, Charleston 25, W. Va.
Farm Cora L. Brown, et al Acres 117.75
Location (waters) Parish Fork
Well No. 6812 Elev. 1063.47
District Clay County Wirt
The surface of tract is owned in fee by _____
Address: _____
Mineral rights are owned by Cora L. Brown, et al
342 St. Marys Ave. Address Parkersburg, W. Va.

Drilling commenced 9-5-51
Drilling completed 8-15-52
Date Shot _____ From _____ To _____
With _____

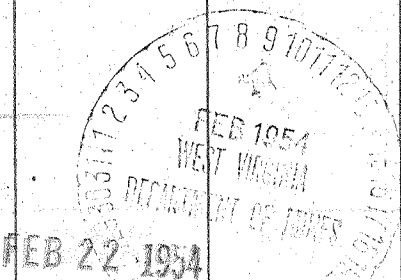
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water 5034 feet 5035 feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
20"		71'	Kind of Packer _____
16		535'	
18		1234'	Size of _____
10		4870'	
8 1/2		5189'	Depth set _____
6 1/2			
5 3/16			Perf. top _____
3			
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
Red Rock			0	260	Show of gas & oil	480'	
Sand			260	290			
Slate			290	320	Show gas	758'	
Sand			320	332			
Red Rock			332	355	Show oil	1152'	
Sand			355	365			
Slate			365	400	Water	1000'	
Sand			400	533			
Slate			533	567	Show gas	1232'	
Gas Sand			567	610			
Slate			610	642	Gas 894-900'	34/10 W 2" 246 M	
Sand			642	678	Gas 950'	blew down to 20/10 W 2" 189M	
Slate			678	735			
Sand			735	760	Gas 964'	30/10 W 2" 231 M	
Slate & Shells			760	832	decreased to	24/10 W 2" 207 M	
Sand			832	1040			
Big Lime			1040	1140	Gas 989'	26/10 W 2" 215 M	
Keener			1140	1165			
Slate			1165	1168	Gas 1659'		4838
Injun			1168	1248			1063
Slate & Shells			1248	1649	Gas 4040'	10/10 W 1" 33 M	3775
Brown Shale			1649	1659			
Berea			1659	1672	Show gas	4967'	
Slate & Shells			1672	3020			5038
Lime			3020	3050	Small show oil	4958'	1063
Slate & Shells			3050	3600			
Brown Shale			3600	3619	Gas 4964-4967',	no test	
Lime			3619	3629			
Brown Shale			3629	3800	Salt Water	5034-5035'	7 bbls. exhausted
White Slate			3800	4462			
Brown Shale			4462	4757			
Black Shale			4757	4838			5164
Corniferous Lime			4838	5038			1063
Oriskany Sand			5038	5164			
Helderberg Lime			5164	5189			
Total depth			5189'				

485 (Over)



Formation	Color	Hard or Soft	Top ⁵	Bottom	Oil, Gas or Water	Depth Found	Remarks
			<u>DRILLED DEEPER</u>				
Commenced Drilling 10-11-53							
Completed Drilling 1-12-54							
Original Total depth			5189				
Helderberg	lime		5164	5585	Limestone and dolomite		
Tonoloway			5585	5980	Limestone and dolomite		
Wills Creek			5980	6120	Limestone and dolomite		
Helderberg			6120	6395	Limestone and dolomite		
Tonoloway			6395	6870	Limestone and dolomite		
Wills Creek			6870	7148	Limestone and dolomite		
Newburg			7148	7160	Sand, fine grained		
McKenzie			7160	7545	Dolomite, Limestone		
Keefer			7545	7584	Sand, fine grained		
Rose Hill			7584	8045	Shale, red, green and gray.		
Clinton			8045	8206	Sand, fine grain quartzitic and shale		
Total depth			8206'				
			(575)				
					7148		
					5038		
					2110		
					3142		
					263		
					6285		
							8206
							1063
							7143

Date February 5, 1954

APPROVED UNITED FUEL GAS CO. Owner

By J. R. [Signature]

(T&E)