



Latitude 39 03  
 39 02 30

Longitude 81 30

Company UNITED FUEL GAS CO.  
 Address CHARLESTON, W.VA.  
 Farm S.O. TONCRAV  
 Tract        Acres 75 Lease No. 44284  
 Well (Farm) No.        Serial No. 6549  
 Elevation (Spirit Level) 835.74  
 Quadrangle BELLEVILLE SE  
 County WIRT District TUCKER  
 Engineer [Signature]  
 Engineer's Registration No. 662  
 File No. 64-107 Drawing No.         
 Date 12-7-49 Scale 1"=400'

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

WELL LOCATION MAP  
 FILE NO. WIRE-282

+ 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 squares on border line of original tracing.

samples 14A (5115-5145) 66 279 Deep Well

WEST VIRGINIA DEPARTMENT OF MINES  
OIL & GAS DIVISION  
W E L L R E C O R D

Permit No. Wir-282  
Belleville Quad.

Gas Well

Company	United Fuel Gas Co.	CASING & TUBING
Address	P.O. Box 1273, Charleston, 25, W. Va.	
Farm	S. O. Toncray Acres 75	13-3/8 839' 839'
Location	Left Fk. of Sandy Creek	10-3/4 1253' 1253'
Well No.	6549 Elev. 835.74'	8-5/8 2208' 2208'
District	Tucker County Wirt	7" 5051' 5051'
Mineral	S. O. Toncray	
Commenced	12/24/49	
Completed	3/27/50	
Not Shot		
Open Flow	10# press. in 7" 22# Spring Gauge	
Volume	22,699 M * Oriskany	
Rock Pressure	1,445 lbs. 72 hrs.	
Fresh Water	735, 770, 1440 feet, 1620 feet	

Soil	0	10	
Red Rock	10	100	
Blue Mud	100	120	
Red Rock	120	140	
Sand	140	160	
Slate & Mud	160	198	
Red Rock	198	275	
Slate	275	300	
Red Rock	300	312	
Slate	312	320	
Red Rock	320	370	
Broken Sand	370	405	
Red Rock	405	532	
Sand	532	541	
Blue Mud	541	555	
Red Rock	555	565	
Lime	565	580	
Blue Mud	580	590	
Red Rock	590	645	
Slate & Shells	645	665	
Red Rock	665	675	
Slate	675	730	Water 735' 1 1/2 B.P.H.
Pittsburgh Sand	730	781	Water 770' 4 B.P.H.
Black Slate - <i>Pgh. Creek</i>	781	785	
Sandstone	785	800	
Slate	800	805	
Sandy Lime	805	815	
Slate & Shells	815	825	
Lime Shells	825	845	
Slate & Shells	845	895	
Red Rock	895	935	
Slate & Shells	935	950	
Red Rock	950	1020	
Lime	1020	1035	
Slate & Shells	1035	1070	
Red Rock	1070	1100	
Pink Rock	1100	1130	
Slate & Shells	1130	1210	
Red Rock	1210	1216	
Sand	1216	1290	
Slate	1290	1370	
Sand	1370	1385	
Slate	1385	1415	Water 1440' 1 B.P.H.
Sand	1415	1475	
Slate	1475	1567	
Sand	1567	1580	
Slate	1580	1590	
Sand	1590	1660	Water 1620' 2 B.P.H.
Slate	1660	1795	
Sand	1795	1985	Water 1860' Hole full
Concil Cave	1985	1988	
Sandy Lime	1988	2080	
Black Lime	2080	2225	
Slate & Shells	2225	2430	
Area Shells	2430	2500	

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Slate & Shells	2500	2525	
Gray Lime	2525	2600	
White Slate	2600	2850	
Slate & Shells	2850	3590	
Gray Lime Shells	3590	3960	
Dark Shale	3960	4150	
Brown Shale	4150	4260	
White Slate	4260	4740	
Gray Shale	4740	4840	
Brown Shale	4840	4994	
Black Shale <i>Microsiliceous</i>	4994	5021	Oriskany Gas 5150-5159' 10# Pressure
✓ Corniferous	5021	5148	7" 22# Spring Gauge
✓ Oriskany Sand	5148	5159	22,699 M

Total Depth 5159' Not shot

475

FINAL OPEN FLOW: 22,699 M - Oriskany  
72 Hr. R.P. 1445#

Shut in 3/27/50 in 7" Casing.

5021  
410  
0611  
240  
0261

5021	5148
836	836
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-4185	-4312