



Company	UNITED FUEL GAS CO.		
Address	CHARLESTON, W. VA.		
Farm	C.W. & S.G. STARCHER		
Tract	Acres	Lease No.	1172 10496
Well (Farm) No.	7	Serial No.	5032
Elevation (Spirit Level)	726.7		
Quadrangle	KENNA NC		
County	JACKSON	District	WASHINGTON
Engineer	<i>G.A. Birmingham</i>		
Engineer's Registration No.	659		
File No.	62-85	Drawing No.	
Date	JUNE 10, 1941. Scale 1" = 1320'		

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

**WELL LOCATION MAP**  
FILE NO. *JAC-164*

+ 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

*2.32-W*  
*2.36-W*  
*2.27-S*  
*0.25-S*

*Abandoned April 1948*

*6-6-42*

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

Permit No. Jac-164		Gas Well
Kenna Quad.		
Company	United Fuel Gas Company	Casing & Tubing
Address	Box 1256, Charleston, W. Va.	13-38 380 380
Farm	C. W. Starcher & S. G. Starcher	10 1/2 1014 1014
	Acres 1172	8-58 1992 1992
Location	Tug Fork - Mill Creek	Elev. 726.7 7 4980 4980
Well No.	5032	
District	Washington Jackson County	
Surface	C.W.&G.S. Starcher, Ripley, W. Va.	
Commenced	July 14, 1941	
Completed	Oct. 7, 1941	
Volume	Gas Well 6472 mcf - Vol <u>XVI</u>	
Rock Pressure	1865 lbs. 50 hrs.	
Fresh Water	180 ft. 530 ft.	
Salt Water	1196; 1620-1640ft.	

Surface	0	15
Red Rock	15	30
Slate	30	80
Sand	80	145
Slate	145	155
Red Rock	155	165
Slate	165	175
Sand	175	210W. 180HF
Red Rock	210	230
Slate	230	275
Red Rock	275	300
Slate	300	340
Red Rock	340	370
Slate	370	408
Sand	408	420
Slate	420	478
Sand	478	500
Slate	500	518
Sand <i>Big Sand</i>	518	572W. 530*1B
Red Rock	572	610
Slate	610	625
Red Rock	625	673
Slate	673	706
Red Rock	706	725
Slate	725	765
Sand	765	792
Slate & Shells	792	820
Red Rock	820	840
Slate & Shells	840	1005
Sand <i>Big Sand</i>	1005	1097
Slate	1097	1126
Sand <i>Big Sand</i>	1126	1194
Slate	1194	1200W. 1196HF
Sand	1200	1214
Slate & Shells	1214	1580
Sand	1580	1738W. 1620-1640
Lime	1738	1766
Slate	1766	1769
Big Lime	1769	1900
Injun	1900	1985
Lime Shells	1985	1995
Slate & Shells	1995	2357
Brown Shale	2357	2364
Berea	2364	2376
Slate & Shells	2376	2613
Brown Shale <i>- 441</i>	2613	3686
Slate & Shells	3686	4071
Brown Shale	4071	4218
White Slate	4218	4637
Brown Shale	4637	4890
Black Shale <i>MARCELLUS</i>	4890	4966
Corniferous Lime <i>- 463</i>	4966	5082
Oriskany Sand	5082	5095 Gas 5087
Total Depth		5095 Gas 5087-5095 Pay

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