

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

XVI

W E L L R E C O R D

Permit No. Kan-282
Charleston Quad.

Gas Well

Company	- United Fuel Gas Co.	<u>CASING & TUBING</u>
Address	- Box 1256, Charleston, W. Va.	
Farm	- W. C. McKee, Gdn. Acres-32	14" 178
Location	- Bens Fork of Coopers Ck.	10 1426
Well No.	- 4689. Elev. 772.57'	8 1/2 1699
District	- Elk. County- Kanawha	7" OD 4864
Surface & Mineral	- W. C. McKee, Gdn. Charleston, W. Va.	
Drilling	- Commenced- 9-8-36 Completed- 2-19-37	Casing cemented 7" size 4814
Date Shot	- 2-20-37. Depth 4933	Coal was encountered at 170' 36"
Open Flow	- 704,000 cu. ft.	
Rock Press.	- 1600 lbs. 48 hrs.	
Oil	-	
Fresh Water	-	
Salt Water	- 936 feet	

ABD
7/48
4.32 S. 30'
2.37 W. 30'

Formation	Color	Hor	TOP	Bottom	Result	Formation	Color	Hor	TOP	Bottom	Result
Red Clay			0	26							
Blue Clay			26	57							
Sand			57	70							
Lime			70	105							
Sand			105	135							
Slate			135	150							
Lime			150	162							
Slate			162	170							
Coal			170	173	No. 10. P-?						
Slate			173	254							
Sandy Lime			254	340							
Shale			340	409							
Sand			409	455							
Shelly			455	500							
Sand			500	540							
Shelly			540	610							
Slate & Shells			610	735							
Sand			735	773							
Shale			773	852							
Gas Sand			852	920							
Shale			920	924							
Salt Sand			924	1176	Water 936 hole full						
Slate & Lime			1176	1195							
Salt Sand			1195	1305							
Slate & Lime Shells			1305	1320							
Salt Sand			1320	1402							
Slate & Lime Shells			1402	1425							
Little Lime			1425	1454							
Pencil Cave			1454	1457							
Big Lime			1457	1577							
Big Injun Sand			1577	1630							
Slate			1630	1636							
Sand			1636	1658							
Shells			1658	1747							
Slate & Shells			1747	3550							
Brown Shale			3550	3696							
Grey Slate			3696	3739							
Brown Shale			3739	3896							
Slate & Shells			3896	4425							
Brown Shale			4425	4750							
Black Shale			4750	4794							
Corniferous Lime			4794	4905							
Oriskany Sand			4905	4930	Gas 4908 to 4912						
Sandy Lime			4930	4933	Gas 4929 to 4930						
Total Depth				4933							

1577
773
-804