

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

Permit No. Kan-697
Kenna Quad.

Gas Well

		CASING & TUBING	
Company	Godfrey L. Cabot, Inc.	13	102 102
Address	Charleston, W. Va.	10	602 602
Farm	The Putnam Company ACRES -	8-5/8	1947
Well No.	10 - Serial 947 ELEV. -	7	4882 4882
District	Poca - Kanawha County	2-3/8 OD	5003 5003
Surface & Mineral	-		
Commenced	June 11, 1940		Line pipe as casing -
Completed	Aug. 14, 1940		casing shoe
Shot	Did not shoot		Casing Shoe & 1600#
Open Flow	15/10ths M in 6-5/8"		Aquagel
Volume	5,512,000 c.f.		7" O.D. B. H. Packer
Rock Pressure	Oriskany 1575 lbs. 44 hrs.		3500# Aquagel
Water	-		

Sand Gravel	0	15		Brown Shale	3922	4135
Red Rock	15	38		Slate	4135	4586
Slate	38	90	W 40	Brown Shale	4586	4816
Red Rock	90	100		Black Shale	4816	4861
Slate	100	120		→ Corniferous Lime	4861	4953 S.L.
Sand	120	130		→ Oriskany Sand	4953	5003 S.L. 4963
Slate	130	160		→ Total Depth		5003
Lime Shells	160	200				
Slate	200	205				
Red Rock	205	225				
Slate	225	290				
Red Rock	290	343				
Slate Shells	343	350				
Sand	350	360				
Slate	360	380				
Red Rock	380	423				
Slate Shells	423	448				
Red Rock	448	475				
Slate	475	485				
Sand	485	514				
Red Rock	514	570				
Sand	570	622				
Lime	622	642				
Slate	642	660				
Sand	660	740				
Slate	740	791				
Sand	791	816				
Slate	816	921				
Sand	921	968	SW 950			
Slate	968	1035	1/4 bailer			
Sand	1035	1065				
Slate	1065	1250				
Sand	1250	1296				
Lime	1296	1316				
→ Salt Sand	1316	1732	Gas 1684 Show			
→ Big Lime	1732	1864				
→ Injun Sand	1864	1893				
Slate	1893	1901				
Lime Shells	1901	1932				
Slate	1932	1942				
Lime	1942	2060				
Slate	2060	2318				
→ Berea Grit	2318	2344				
Slate Shells	2344	2400				
Lime	2400	2468				
Slate Shells	2468	3560				
Brown Shale	3560	3605	Gas 3565 Show			
Slate	3605	3922				

GAUGES IN ORISKANY SAND:

4962 - 4963	164 M
4963 4968	4023 M
4971	3487 M
4979	3487 M
4983	3487 M
4984	3487 M
4985	4023 M
4986	4500 M
4991	4500 M
4995	4500 M
4996 5000	6900 M
5003	6363 M
Final test	5512 M

4861	4953
740	740
4121	4213