

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

Permit No. Kan 893		Gas Well
Company	Godfrey L. Cabot, Inc.	CASING & TUBING
Address	Charleston, W.Va.	1 3/8 105 105
Farm	D. Holmes Morton Acres---	10 1/2 461 461
Location	----	8 5/8 1797 --
Well No	7 Scr. 1021 Elev. ---	7 4674 4674
District	Poca Kanawha County	2 3/8 4770 4770
Surface	----	Perf. top 4760
Mineral	----	Perf. bot 4770
Commenced	Dec. 23, 1941 (13 3/8)	Bottom joint welded
Completed	April 2, 1942	Casing shoe bevelled
Volume	1,186 MCF A.S. 179 MCF B.S.	1 -85/8x10 B.H.Packer
Rock Pressure	1735 lbs. 41 hrs.	25 sacks aquagcl.
Shot	April 2, 1942 4744-4764, 40 qts.	7" O.D. Sp. Orisk.
	55 min. A.S. 1,186 MCF	Packer; 40 sacks
Fresh Water	300-35° 5 blrs. pr. hr.	aquagcl and 4 sacks
	760-65° 2 blrs.	fibertex.
		(2-3/8) Bottom joint welded
		Tubed and shut in
		4-22-42

Clay	S	0	6	Slate & Shells	S	2210	3425
Red Rock		6	25	Brown Shale	S	3425	3445
Blue Shale		25	35	Slate & Shells	S	3445	3625
Lime	H	35	80	Slate	S	3625	3835
Slate	S	80	120	Brown Shale	S	3835	3970
Red Rock	S	120	145	White Slate	S	3970	4410
Lime	S	145	160	Brown Shale	S	4410	4560
Shale	S	160	185	White Slate	S	4560	4595
Red Rock	S	185	195	Black Shale	S	4595	4652
Slate	S	195	215	Corniferous Lime	H	4652	4745
Sand	S	215	245	Oriskany	H	4745	4778
Red Rock	S	245	255	Oriskany Lime	H	4778	4784
Sandy	S	255	290	Oriskany Sand		4784	4805
Slate	S	290	376	Heldorberg Lime		4805	4811
Red Rock	S	376	385				
Slate	S	385	425	TOTAL DEPTH			4811
Sand	S	425	443				
Slate	S	443	457	SLM 4774° and 4811°			
Slate & Shells	S	457	530				
Slate	S	530	575	Gas 2195-99 Lt. show			
Sand	S	575	600	Gas pocket 2897°			
Slate & Shells	S	600	640	Gas 4748 179M			
Sand	S	640	665	Gas 4757 400M			
Slate	S	665	680				
Sand	S	680	700	GAUGES IN ORISKANY BEFORE SHOT			
Slate	S	700	705	4745-48 133M			
Sand	S	705	740	Shut down to test casing			
Slate	S	740	745	4750 158M			
Sand Broken	S	745	825	4751 146M			
Coal	S	825	835	4753 146M			
Slate & Shells	S	835	945	4757 400 M			
Lime	H	945	960	4760 289 M			
Slate	S	960	1045	4763 301 M			
Salt Sand	S	1045	1100	4767 267 M			
Slate	S	1100	1105	4772 253 M			
Sand - Salt	H	1105	1265	4780 231 M			
Slate	S	1265	1268	4786 231 M			
Sand - Salt	H	1268	1525	4797 193 M			
Slate	S	1525	1527	4811 179 M			
Sand - Norton	H	1527	1540	GAUGES IN ORISKANY AFTER SHOT			
Slate	H	1540	1541	Gauge Before shot 179 M			
Lime - Salt	H	1541	1555	5 Mins A.S. 1,404 M			
Slate - Salt	H	1555	1557	10 Mins A.S. 1,342 M			
Big Lime	H	1557	1724	15 " " 1,299 M			
Big Injun	H	1724	1753	20 " " 1,255 M			
Slate & Shells	S	1753	2185	55 " " 1,186 M			
Brown Shale	S	2185	2193				
Berea Grit	S	2193	2210				