



Company GODFREY L CABOT INC  
 Address 600 UNION BLDG. CHARLESTON W.VA  
 Farm M.M. DERRICK  
 Tract \_\_\_\_\_ Acres 50 Lease No. 3-517  
 Well (Farm) No. 1 Serial No. 994  
 Elevation 882.0  
 Quadrangle KENNA Siisonville 15  
 County KANAWHA  
 District Pocca  
 Engineer Charles Sturman  
 Engineer's Registration No. 975  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date July 30 1941 Scale 1"=1320'

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

WELL LOCATION MAP  
 FILE NO. KAN-844

+ 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.

2-53  
 2-88 W  
 Deep well V

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

Permit No.	Kan-844				Gas Well
Company	Godfrey L. Cabot, Inc.				Casing & Tubing
Address	Charleston, W. Va.		10 3/8	804'	804' C. Shoe
Farm	W. M. Derrick		85/8	2084	
Location			7	4992	4992
Well No.	1-serial 994	Elev. 882 Gr	2 3/8	5136	5136-Bot. Joint
District	Poca	Kanawha County			welded
Surface					
Mineral					
Commenced	Aug. 27, 1941				PACKER:
Completed	Nov. 22, 1941				one 8-5/8" x 10" cl 6" B.H. &
Shot	11-24-41	Depth 5069-5089' -40 Qts.			28 sacks Aquagel
Flow					One 7" O.D. Sp. Orisk.
Volume	20 min. A.S. 5,218 C.F. (531 MCF. B.S.)				B.H. Packer & 40 sacks
Rock Pressure	1650 lbs. 40 hrs. (Oriskany)				Aquagel, 4 sacks
Water	850' 1/2 blr. pr. hr.; 1460' Hole Full				Fibertex.

Tubed & Shut in-11-24-41	
Perf. top	Bottom
5084	5090
5135	5135

Surface	0	15	Big Lime	1836	2015
Red Rock	15	36	Big Injun	2015	2040
Lime	36	45	Slate	2040	2054
Red Rock	45	112	Lime	2054	2068
Sl. & Shs.	112	218	Slate & Shells	2068	2171
Lime	218	260	Lime Gr	2171	2230
Red Rock	260	278	Slate & Shells	2230	2470
Lime	278	305	Berea Grit	2470	2510
Sl. & Shells	305	324	Slate	2510	2525
Lime	324	350	Lime	2525	2766
Slate & Shells	350	410	Slate & Shells	2766	3341
Red Rock	410	465	Brown Shale	3341	3372
Slate & Shs.	465	484	Slate & Shells	3372	3630
Sand	484	540	Brown Shale	3630	3740
Slate & Shells	540	691	Slate & Shells	3740	3900
Red Rock	691	717	Brown Shale	3900	4202
Sand	717	752	Slate & Shells	4202	4651
Slate & Shells	752	770	Brown Shale	4651	4770
Sand	770	788	White Slate	4770	4790
Slate & Shells	788	797	Black Shale	4790	4972
Sand	797	861	Corniferous Lime	4972	5063 SLM
Slate & Shells	861	995	Oriskany Sand	5063	5095 4992
Lime Gr	995	1015	Oriskany Lime	5095	5105
Coal	1015	1025	Oriskany Sand	5105	5130
Lime Gr	1025	1060	Helderberg Lime	5130	5136 SLM
Slate & Shells	1060	1130	TOTAL DEPTH		5136
Lime	1130	1160			
Sand	1160	1170	Show Gas 3343; Gas 4989		
Slate & Shells	1170	1222	Oriskany-1st Pay-5070-5077-Init. Prod. 557M		
Lime	1222	1235	" 2nd Pay-5082-5087-Init. Prod. Inc.		
Slate	1235	1243	490MCF--Total 1,047 MCF		
Lime	1243	1280			
Slate	1280	1302	GAUGES IN ORISKANY *BEFORE SHOT		
Lime	1302	1348	11-16-41	5070-73	146M
Slate	1348	1355		5073 (Before Drlg)	60 M
Sand	1355	1836	11-17	5078	557M
				5081	202M
				5088	692M
				5093	531M
				5095	411M
				5100	411M
				5105	411M
				5110	411M
				5115	411M
				5127	411M
				5132	411M
				5136 TD	411M

GAUGES IN ORISKANY\* AFTER SHOT  
Shot 11-24-41 5-69-89 -40 Qts.  
Gauge B.S.-531M  
Gauge 5 Mins. A.S. 5,776 M  
10 " " 5,537 M  
15 " " 5,398 M  
20 " " 5,218 M