



New Location X  
 Drill Deeper  
 Abandonment

Company GODFREY L. CABOT INC.  
 Address UNION Bldg. CHARLESTON WVA.  
 Farm JOHN T. BONHAM  
 Tract \_\_\_\_\_ Acres 486 Lease No. 3-522  
 Well (Farm) No. 3 Serial No. 938  
 Elevation (Spirit Level) 693.2  
 Quadrangle KENNA  
 County KANAWHA District POCA  
 Engineer Charles N. Sturm  
 Engineer's Registration No. 975  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date Feb 26 1940 Scale 1" = 1320'

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

WELL LOCATION MAP  
 FILE NO. KAN-689

+ 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.

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

Permit No. Kan-689  
Kenna Quad.

Gas Well

Company Godfrey L. Cabot, Inc.  
Address Charleston, W. Va.  
Farm John T. Bonham ACRES -  
Well No. 3 - Serial 938 ELEV. 693.18  
District Poca - Kanawha County  
Surface & Mineral -  
Commenced March 25, 1940  
Completed June 3, 1940  
Shot 6/3/40 - depth 4804-4814  
4817-4827 - 40 qts.  
Open Flow 11/10ths M in 6-5/8  
Volume 4,720,000 c.f.  
Rock Pressure Oriskany 1490 lbs. 36 hrs.  
Water -

CASING & TUBING

	13	472	472
	10	1533	
	8	1823	
	7	4734	4735
	2	4852	4852

HOW CASING SET:  
10" - 20 sacks Aquagel  
8 " " "  
7 - Casing shoe, 3500#  
Aquagel & 30 sacks cement

Surface	0	15	Lime	3460	3655
Blue Sand	15	45	Slate & Shell	3655	3820
Red Rock	45	75	Brown Shale	3820	4000
Slate	75	100	White Slate	4000	4380
Sand	100	130	Brown Shale	4380	4650
Slate & Shell	130	250	Grey Shale	4650	4680
Red Rock	250	265	Black Shale	4680	4709
Sand	265	303	Corniferous Lime	4709	4804
Slate	303	340	Oriskany Sand	4804	4839
Red Rock	340	405	Lime	4839	4852
Sand	405	465			
Slate & Shell	465	510			
Sand	510	550			
Slate & Shell	550	598			
Sand	598	615			
Slate & Shell	615	630			
Sand	630	660			
Slate & Shell	660	680			
Lime	680	700			
Slate & Shell	700	810			
Sand	710	810			
Slate & Shell	810	872			
Sand	872	900			
Slate & Shell	900	905			
Lime	905	930			
Black Slate	930	990			
Slate & Shell	990	1060			
Lime	1060	1070			
Sand	1070	1095			
Slate	1095	1098			
Lime	1098	1122			
Slate	1122	1136			

GAUGES IN ORISKANY SAND:

4805	311 M
4806	545 M
4808	945 M
4810	862 M
4812	771 M
4820	771 M
4822	1928 M
4825	1590 M
4827	1335 M
4830	1220 M
4832	1090 M
4846	1090 M
4852	945 M
4852	771 M

6/3/40 Shot with 40 qts. from 4804-4814  
20 qts. from 4817-4827

Before shot 771 M  
10 min. after shot 5130 M  
30 min. after shot 4720 M

1136 SW 1174  
2 1/2 blr.hr.

Salt Sand	1135	1446			
Maxon	1446	1499	HFW 1216 S		
Lime	1499	1512			
Slate	1512	1515			
Black Lime	1515	1518			
Big Lime	1518	1735			
Injun Sand	1735	1789	SW 1755		
Slate	1789	1793			
Lime	1793	1880			
Slate&Shells	1880	1900			
Lime	1900	1935			
Slate & Shells	1935	2180			
Brown Shale	2180	2205			
Berea Sand	2205	2245			
Slate & Shell	2245	3440			
Brown Shale	3440	3460			