



Permit Serial: 9-23-38

New Location

Abandoned
Dec 49

4.61 W
0.61 S

Company	Godfrey L. Cabot, Inc.,	STATE OF WEST VIRGINIA
Address	Union Bldg., Charleston, W.Va.	Department of Mines
Farm	Walker & Jones	OIL & GAS DIVISION
Acres	146.6	Charleston
Well (Farm) No.	One	WELL LOCATION MAP
Serial	921	File No. <u>Jac-39</u>
Elevation (SP)	851.6	
Quadrangle	Kenna S. E. <i>SE</i>	
County	Jackson	
District	Washington	
Engineer	O. L. Fitz Randolph	x Denotes location of well on U. S. Topo- graphic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.
Eng. Reg. No.	806	- Denotes one inch spaces on border line of original tracing.
Date	April 11, 1938	
Scale	1" = 1320'	

Deep well - 6 192



WEST VIRGINIA DEPARTMENT OF MINES

OIL & GAS DIVISION

WELL RECORD

Permit No. Jac-39

Kenna S. E. Quad.

Gas Well

CASING & TUBING

Company	Godfrey L. Cabot, Inc.,	13-3/8	697	697
Address	Charleston, W. Va.	10-3/4	1732	
Farm	Walker-Jones ACRES -	8-5/8	1925	
Well No.	1 Serial 921 ELEV. 851.6 ground	7	5014	5014
District	Washington - Jackson County	2	5135	5135
Surface & Mineral	-			
Drilling commenced	Oct. 17, 1938	Casing set:		
Drilling completed	Jan. 29, 1939	13-3/8 shoe-no aquagel		
Shot	Not shot	10-3/4 shoe 2500# "		
Open Flow	20/10ths Merc. in 6-5/8 -20#	8-5/8 " 2000# "		
	after blowing off at 5134	7 " 5900# "		
Volume	6,363,000 c.f.	30 bags of cement, cement		
Rock Pressure	-	left in 7"OD Csg. - 40'		
Salt Water	1395 3 bbls per hr.	2"x7'6" Otis Style tubing		
Fresh Water	1440 hole full	perforation on bottom		

FORMATION COLOR ^{HAR} TOP BASE RESULT				FORMATION COLOR ^{HAR} TOP BASE RESULT			
Red Rock	red	0	30	10-3/4 x 13-3/8"xl6" casing anchor packer			
Brown Shale	brn	30	40	used with 10-3/4 casing to shut off			
Red Rock	red	40	80	water - casing & packer pulled out			
Blue Shale	blue	80	265				
Sand	gr.	265	295				
Red Rock	red	295	330	Gas 4050 Light show-exhausted			
Shale	blue	330	375	" 5124 2" W. in 3" after pulling out			
Red Rock	red	375	430	" " .4" " " 6-5/8 after blowing off			
Shale	blue	430	470	" 5130 1.37" " " after pulling out			
Red Rock	red	470	480	" 5130 2" " " 6-5/8 after blowing off			
Slate&Shell	blue	480	520	" 5132 .5" Merc " " while drilling			
Red Rock	red	520	550	" 5134 .4" " " " before pulling out			
Slate&Shell	blue	550	720	" 5134 2" " " " after blowing off			
Sand	gray	720	770	" 5135 .4" " " " after pulling out			
Slate&Shell	"	770	815	" 5135 1.9" " " " after blowing off			
Red Rock	red	815	830	" 5136 .1" " " " after running			
Sand	gray	830	910				two bits
Slate	blk	910	920				
Sand	gr.	920	950				
Slate	blk	950	1005				
Sand	gray	1005	1060				
Slate&Shell	blk	1060	1120				
Sand	gray	1120	1155				
Slate&Shell	blk	1155	1300				
Salt Sand	gray	1300	1695				
Little Lime	blk	1695	1723				
Big Lime	wh	1723	1875	1732SLM			
Injun Sand	gray	1875	1918				
Lime		1918	1935	1925 SLM			
Slate&Shell		1935	3595				
Brown Shale	AA	3595	3605				
Slate&Shell		3605	3885				
Brown Shale		3885	3900				
Slate&Shell		3900	3965				
Brown Shale		3965	3995				
Slate&Shell		3995	4035				
Brown Shale		4035	4125				
Slate	wh	4125	4155				
Brown Shale		4155	4210				
Slate	wh	4210	4590				
Brown Shale		4590	4675				
Slate		4675	4700				
Brown Shale		4700	4920				
Slate	wh	4920	4955				
Black Shale	MS	4955	4992				
Corniferous Lime		4992	5122	4992 SLM			
Oriskany Sand		5122	5136				
Total			5136				

MS