



New Location..
 Drill Deeper.....
 Abandonment.....

Company Godfrey L. Cabot Inc.
 Address Box 1473 Charleston W.Va.
 Farm Frank Pifer GLC Inc 026
 Tract _____ Acres 50 ^{Deed} _{Lease} No. 3-229
 Well (Farm) No. 1 Serial No. 1492
 Elevation (Spirit Level) 970.0
 Quadrangle Belleville-SW
 County Jackson District Grant
 Engineer Ray Boston
 Engineer's Registration No. 3204
 File No. _____ Drawing No. _____
 Date 8/16-158 Scale 1" = 1/320'

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

WELL LOCATION MAP
 FILE NO. JAC-978

+ 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.

No sampler 6-6 256

Deep Well



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION **2**

Quadrangle Belleville

Permit No. JAC-978

WELL RECORD

Oil or Gas Well GAS
(KIND)

Company Godfrey L. Cabot, Inc.
Address Charleston, W. Va.
Farm Frank Pifer Acres 50
Location (waters) _____
Well No. 1, Serial 1492 Elev. 970
District Grant County Jackson
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by Godfrey L. Cabot, Inc.
Address Charleston, W. Va.
Drilling commenced 10-6-58
Drilling completed 2-21-59
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume 211,000 Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____
WELL FRACTURED 15,000 gallons gelled water and 10,000# sand.

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16	23	23	Kind of Packer
18	587	587	
10	783	783	Size of
8 3/4	1168	1168	
6 3/4	2040	none	Depth set
5 3/16	4713	4713	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED 5 1/2" SIZE No. Ft. _____ Date _____
Cemented with 15 bags.

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

RESULT AFTER TREATMENT 1,750 Mcf decreased to 1,641 Mcf
ROCK PRESSURE AFTER TREATMENT 1690
Fresh Water 475, 695 Feet 1275, 1780 Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Red Rock			0	48			
Shale			48	70			
Red Rock			70	160			
Shale			160	170			
Red Rock			170	190			
Slate & Shell			190	198			
Sand			198	220			
Red Rock			220	290			
Sand			290	313			
Red Rock			313	410			
Sand			410	490	Water	475 -	1 blr./hr.
Shale			490	498			
Red Rock			498	532			
Shale			532	555			
Sand			555	575			
Red Rock			575	665			
Sand			665	787	Water	695	3 blrs./hr.
Slate & Shell			787	839			
Sand			839	856			
Shale			856	871			
Red Rock			871	879			
Slate & Shell			879	899			
Red Rock			899	1004			
Lime			1004	1030			
Red Rock			1030	1100			
Shale			1100	1147			
Lime			1147	1172			
Slate & Shell			1172	1198			
Lime			1198	1225			



Bad caves 1172-1198

(over)

Formation	Color	Hard or Soft	Top ²	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand			1225	1286	Water	1275	2 blrs./hr.
Lime			1286	1354			
Slate			1354	1395			
Sand - <i>Slick Sand</i>			1395	1490			
Slate & Shell			1490	1742			
Salt Sand			1742	1822	Water	1780	Hole full salt water
Shale			1822	1825			
Lime			1825	1853			
BIG LIME			1853	1868			
Sandy Lime			1868	1900			
Sand & Shale			1900	1923			
Slate & Shell			1923	2329			
Brown Shale			2329	2354			
Shale			2354	2373			
Berea Sand			2373	2420	Oil	2411-2420	Show.
Slate & Shell			2420	3740			
Brown Shale			3740	4669			
Corniferous			4669	4772			
Oriskany			4772	4787	Gas	4771-4783;	211 Mcf. ✓
TOTAL DEPTH				4787			
				<u>475</u>			
					4669	4772	
					970	970	
					<u>3699</u>	<u>3802</u>	

Date March 17, 1959

APPROVED GODFREY L. CABOT, INC., Owner

By _____ (Title)