



New Location
 Drill Deeper
 Abandonment

Company PIPELINE CONST & DRILLING CO
 Address CHARLESTON, WVA.
 Farm MARTINA WITHROW, ETAL
 Tract _____ Acres 120± Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 745.6 Ground.
 Quadrangle SAINT ALBANS - NE
 County PUTNAM District POCOTALICO
 Engineer H. B. R. [Signature]
 Engineer's Registration No. 710
 File No. _____ Drawing No. _____
 Date 5-23-55 Scale 1" = 500'

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

WELL LOCATION MAP
 FILE NO. Put-576

+ 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.

6-40 m ✓ Deep Well



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Saint Albans

WELL RECORD

Permit No. Quit-576

Oil or Gas Well Dry
(Kind)

Company Pipe Line Const. and Drilling Co.
Address Charleston, W.Va.
Farm Martina Withrow, et al Acres 120
Location (waters) Limebarger Branch
Well No. 1 Elev. 745.6
District Pocatalico County Putnam
The surface of tract is owned in fee by Martina Withrow, et al
Address St. Albans, W.Va.
Mineral rights are owned by Martina Withrow, et al
Address St. Albans, W.Va.

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13 3/8"	31'	--	None
10 3/4"	468'	--	Size of
8 5/8"	1607'	--	Depth set
6 7/8"	1836'	--	
5 3/16"	None		Perf. top
3	None		Perf. bottom
2	None		Perf. top
Liners Used	None		Perf. bottom

Drilling commenced 6/25/55
Drilling completed 9/17/55
Date Shot 9/22/55 From 4785' To 4736'
With 250# - 80% Gelatin
Open Flow /10ths Water in None Inch
/10ths Merc. in None Inch
Volume None Cu. Ft.
Rock Pressure None lbs. hrs.
Oil None bbls., 1st 24 hrs.
Fresh water 95' feet 1/2 B.P.H. feet
Salt water 1193' feet

CASING CEMENTED 7" SIZE 40' No. Ft. Date
3 5/8" - Approx. 40' Cemented
COAL WAS ENCOUNTERED AT None FEET INCHES
FEET INCHES FEET INCHES
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Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Red Clay			0	51			
Red Rock			51	300	Water	95'	1/2 B.P.H.
Blue Rock			300	350			
Sand			350	420			
Slate			420	470			
Lime			470	490	Water	470'-950'	5 B.P. 24 Hr.
Slate			490	510			
Lime			510	560			
Sand			560	580			
Lime			580	598			
Sand			598	690			
Slate			690	700			
Sand			700	850			
Lime			850	950			
Lime		Gritty	950	1066			
Sand			1066	1110			
Lime			1110	1140			
Sand <u>Soft</u>			1140	1566	Water	1193'	H.F.W.
Lime <u>(Big Lind)</u>			1566	1775	Gas	1770'/1774'	
Sand <u>(Finj-w)</u>			1775	1815	Water	1774'	H.F.W.
Lime		Gritty	1815	1990			
Lime			1990	2240			
Sand <u>(Berea)</u>			2240	2260			
Lime		Gritty	2260	2620			
Lime			2620	3450	Gas	3290'-3308'	Show
Shale			3450	3950			
Broken Lime			3950	4090	4635	4714	4760
Slate and shells			4090	4150	746	746	74.6
Lime			4150	4350			
Shale <u>Brown</u>			4350	4635	3889	3968	4014
Lime, Corniferus			4635	4714			
Sand, Criskany			4714	4760	Gas	1757'	Show
Lime		Gritty	4760	4785			

