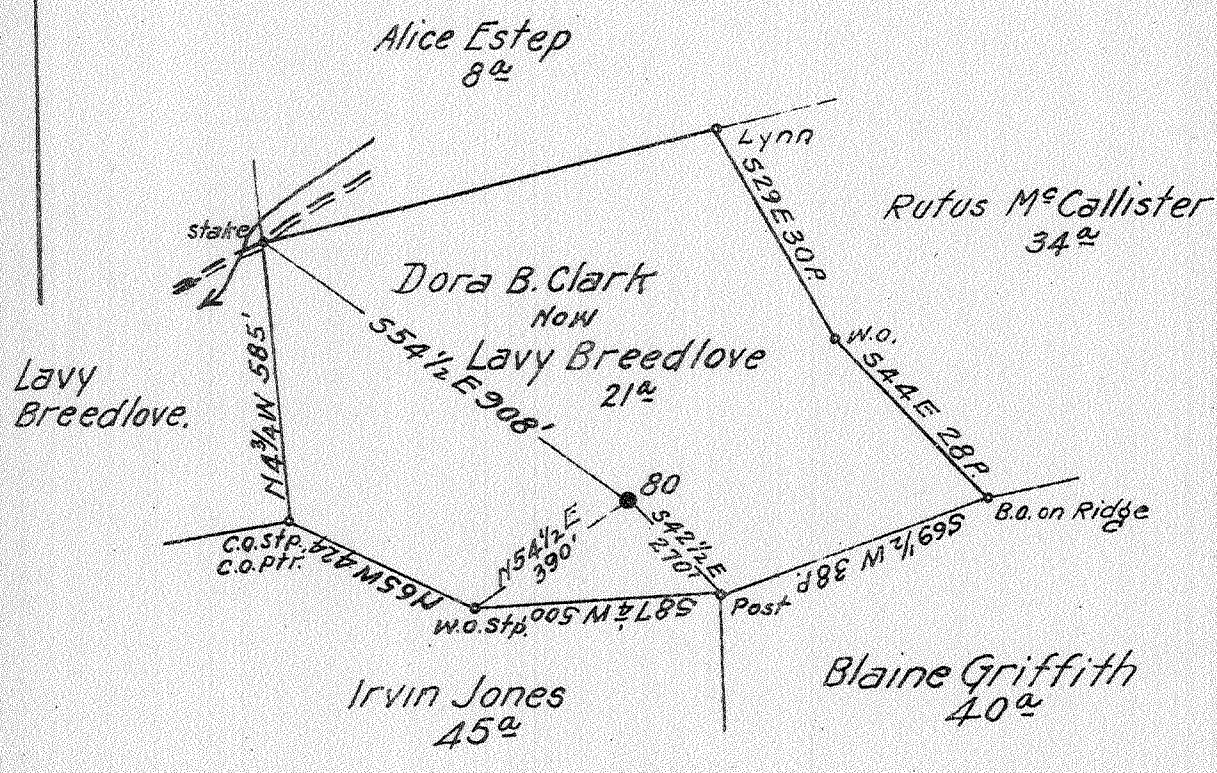


Latitude $38^{\circ} 15'$
 Longitude $81^{\circ} 55'$



Coal: Horse Creek Land & Mining Co.
 Box 213 Charleston, W. Va.
 Surface: Lavy Breedlove
 Griffithsville, W. Va.

0.57 W
 2.17 Q

DEC 24 1941

New Location
 Drill Deeper
 Abandonment

583W74-75 Map 124 W.

Company South Penn Natural Gas Co.
 Address Parkersburg, W. Va.
 Farm Horse Creek Tract
 Tract _____ Acres 11327 Lease No. 57128
 Well (Farm) No. 80 Serial No. _____
 Elevation (Spirit Level) 1044.74
 Quadrangle Madison
 County Lincoln District Duval
 Engineer E.C. Tabler
 Engineer's Registration No. _____
 File No. _____ Drawing No. _____
 Date Nov. 10, 1941 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. LIN - 282 A

+ 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.

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

583

WELL RECORD

Permit No. 282A

Oil or Gas Well Oil
(KIND)

Company South Penn Natural Gas Company
 Address Union Trust Bldg., Parkersburg, W. Va.
 Farm Horse Creek Tract Acres 11327
 Location (waters) ---
 Well No. 80 Elev. 1044.74
 District Duval County Lincoln
 The surface of tract is owned in fee by Lavy Breedlove
 Address Griffithsville, W. Va.
 Mineral rights are owned by Horse Creek Land & Mining Co., Box 213
 Address Charleston, W. Va.
 Drilling commenced ---
 Drilling completed ---
 Date shot April 6, 1917 Depth of shot 60 ft.
 Open Flow /10ths Water in --- Inch
 /10ths Merc. in --- Inch
 Volume --- Cu. Ft.
 Rock Pressure --- lbs. --- hrs.
 Oil --- bbls., 1st 24 hrs.
 Fresh water --- feet --- feet
 Salt water 1150 feet 1205 feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10			Size of
6 5/8			Depth set
5 3/16			Perf. top
3			Perf. bottom
2			Perf. top
Liners Used			Perf. bottom
CASING CEMENTED	---	SIZE	---
		No. Ft.	---
		Date	---
COAL WAS ENCOUNTERED AT	<u>247</u>	FEET	<u>36</u>
	<u>415</u>	FEET	<u>60</u>
	<u>590</u>	FEET	<u>60</u>
	<u>---</u>	FEET	<u>---</u>
	<u>---</u>	INCHES	<u>---</u>
	<u>---</u>	INCHES	<u>---</u>

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Conductor				16			
Clay				10			
Sand			10	30			
Red Rock & Slate			30	247			
Coal			247	250			
Sand			250	300			
Slate			300	415			
Coal			415	420			
Slate			420	500			
Sand			500	590			
Coal			590	595			
Slate			595	625			
Sand			625	725			
Slate			725	810			
Sand			810	920			
Slate			920	985			
Sand			985	1010			
Slate			1010	1105			
Salt Sand			1105	1656			
					Water	1150	
					Water	1205	Hole full
Slate & Shells			1656	1737			
Maxon Sand			1737	1740			
Slate			1740	1760			
Little Lime			1760	1790			
Pencil Cave			1790	1797			
Big Lime			1797	1992			
					Gas	1865	
Big Injun			1992	2052			
Slate & Shells			2052	2457			
Brown Shale			2457	2477			
Berea Sand			2477				
					Oil	2482-88	
Total Depth				2497			

