

*1.8 W*  
*5.4*

Surface owned by South Penn Natural Gas Co. Parkersburg, W. Va.  
No Coal.

New Location   
Drill Deeper   
Abandonment

NOV 16 1959

S80W76 Map 125W

Company	<u>Pack &amp; Jackson</u>
Address	<u>Hamlin W. Va.</u>
Farm	<u>J.W. Curnes</u>
Tract	Acres <u>70</u> Lease No. _____
Well (Farm) No.	<u>1</u> Serial No. _____
Elevation (Spirit Level)	<u>1113.23</u>
Quadrangle	<u>Saint Albans</u>
County	<u>Lincoln</u> District <u>Duval</u>
Engineer	<u>Edworth Haines</u>
Engineer's Registration No.	<u>2221</u>
File No.	Drawing No. _____
Date	<u>Oct. 17th, 1959</u> Scale <u>1" = 400 Feet</u>

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

WELL LOCATION MAP  
FILE NO. LIN-1268-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.

Duval District, Lincoln County, W. Va.  
Big Creek Development Co.  
2 miles north of Yawkey.  
Elevation, 1060'.

	Top.	Bottom.	Thickness.
Soil	0	8	8
Red rock and slate	8	330	322
Slate	330	450	120
Coal	450	452	2
Slate	452	520	68
Sand	520	580	60
Slate	580	680	100
Sand	680	720	40
Slate	720	800	80
Sand and shell	800	820	20
Slate	820	850	30
Sand	850	890	40
Slate	890	940	50
Sand	940	1120	180
Slate	1120	1220	100
Salt Sand (gas at 1300'; hole filled with water at 1310')	1220	1872	652
Black lime	1872	1902	30
Pencil Cave	1902	1910	8
Big Lime	1910	2090	180
Big Injun Sand	2090	2150	60
Slate and shell	2150	2575	425
Brown shale	2575	2595	20
Berea Sand (oil)	2595	2617	22



1547

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

Quadrangle Saint Albans

Permit No. h68-A

WELL RECORD

Oil or Gas Well Gas  
(KIND)

Company South Penn Natural Gas Co. (Parker & Gubler)  
Address Union Trust Building, Parkersburg, W. Va.  
Farm J. W. Curnes Acres 70  
Location (waters) \_\_\_\_\_  
Well No. 1 Elev. 1113.23  
District Duval County Lincoln  
The surface of tract is owned in fee by South Penn Natural Gas Co.  
Address Union Trust Bldg. Parkersburg, W. Va.  
Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_

Drilling commenced 2/15/09  
Drilling completed 5/21/09  
Date Shot 7/26/13 From 2597' To 2614'  
With 140 qts.  
Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
\_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
Volume \_\_\_\_\_ Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
WELL ACIDIZED \_\_\_\_\_  
WELL FRACTURED \_\_\_\_\_

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8 1/4	<u>334'</u>	<u>None</u>	
6 5/8	<u>1905'</u>	<u>1905'</u>	Depth set
5 3/16	<u>1175'</u>	<u>1175'</u>	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

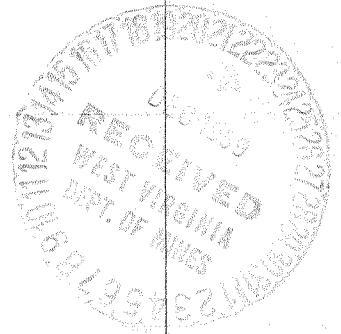
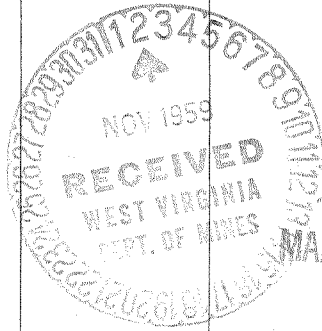
CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

RESULT AFTER TREATMENT \_\_\_\_\_

ROCK PRESSURE AFTER TREATMENT \_\_\_\_\_

Fresh Water \_\_\_\_\_ Feet Salt Water \_\_\_\_\_ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Salt Sand			1220	1872			
Little Lime			1872	1902			
Pencil Cave			1902	1910			
Big Lime			1910	2090			
Big Injun			2090	2150			
Brown Shale			2575	2595			
Berea			2595	2617			
Total depth				2617			



MAR 26 1960