



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

2.31 W  
 1.21 W

New Location   
 Drill Deeper   
 Abandonment

JUN 16 1941

S82 W 76      Mad 125 W.

Company South Penn Natural Gas Co.  
 Address Parkersburg, W. Va.  
 Farm M.A. Bays  
 Tract \_\_\_\_\_ Acres 78 Lease No. 71073  
 Well (Farm) No. 5 Serial No. 71158  
 Elevation (Spirit Level) 997.38  
 Quadrangle Madison  
 County Lincoln District Duval  
 Engineer E.C. Tabler  
 Engineer's Registration No. \_\_\_\_\_  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date May 23, 1941 Scale 1" = 800'

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

WELL LOCATION MAP  
 FILE NO. LIN-252A  
5

+ 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.

M. A. BAYS NO. 5 - SOUTH PENN NAT. GAS CO. - LIN-252-A

252A

Duval District, Lincoln County, W. Va.  
 By South Penn Natural Gas Co., Union Trust Bldg., Parkersburg, W. Va.  
 Abandoned under permit Lin-.....-A?  
 On 75 acres, on Straight Fork.  
 Elevation, 997.38' L.  
 Surface owned by South Penn Natural Gas Co., Parkersburg, W. Va.,  
 and minerals by L. B. Metz et al., Woodsfield, Ohio.  
 Drilling commenced Jan. 14, 1909; completed, Feb. 24, 1909.  
 Shot March 1, 1909, and Nov. 19, 1910.  
 Oil, 37 bbls., 1st 24 hrs.  
 6 $\frac{3}{4}$ " casing, 1790'.  
 Coal (?) was encountered at 400-404'.  
 Oil well. Abandonment reported to Dept. of Mines June 5, 1941.  
 Record to RCT from Mrs. Griffith June 6, 1941. Old File No. 553.

	Top.	Bottom.
Soil	0	16
Slate	16	180
Sand	180	250
Slate	250	300
Sand	300	400
Coal (?)	400	404
Lime shell	404	470
Slate	470	550
Sand	550	740
Slate	740	800
Sand	800	850
Lime shells	850	900
Shells	900	1080
Shale	1080	1090
Salt Sand	1090	1750
Black lime	1750	1785
Pencil Cave	1785	1790
White lime (Big? Lime)	1790	1975
Big Injun Sand	1975	2050
Slate	2050	2250
Berea shale	2250	2478
Berea Grit	2478	2499
Pocket	2499	2507
Total depth		2507

Duval District, Lincoln County, W. Va.  
 Big Creek Development Co.  
 1/2 mile N. E. of Yawkey.  
 Elevation, 980'.

	Top.	Bottom.	Thickness.
Soil	0	- 16	16
Slate	16	- 180	164
Sand	180	- 250	70
Slate	250	- 300	50
Sand	300	- 400	100
Coal	400	- 402	2
Lime shell	402	- 470	68
Slate	470	- 550	80
Sand	550	- 740	190
Slate	740	- 800	60
Sand	800	- 850	50
Lime shells	850	- 900	50
Shells	900	- 1080	180
Shale	1080	- 1090	10
Salt Sand	1090	- 1750	660
Black lime	1750	- 1785	35
Pencil Cave	1785	- 1790	5
White lime	1790	- 1973	183
Big Injun Sand	1973	- 2050	77
Slate	2050	- 2250	200
Berea shale	2250	- 2478	228
Berea Grit (oil)	2478	- 2499	21

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

553

WELL RECORD

Permit No. LIN-252A

Oil or Gas Well OIL  
(KIND)

Company <u>South Penn Natural Gas Company</u>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address <u>Union Trust Bldg. Parkersburg, W. Va.</u>	Size			
Farm <u>M. A. Bays</u> Acres <u>78</u>	16			Kind of Packer
Location (waters) <u>Straight Fork</u>	13			
Well No. <u>5</u> Elev. <u>997.58'</u>	10			Size of
District <u>Duval</u> County <u>Lincoln</u>	8 1/4			
The surface of tract is owned in fee by <u>South Penn Natural Gas Co.</u> Address <u>Parkersburg, W. Va.</u>	6 5/8	<u>1790'</u>		Depth set
Mineral rights are owned by <u>L. B. Matz et al</u> Address <u>Woodsfield, Ohio.</u>	5 3/16			
Drilling commenced <u>Jan. 14, 1909</u>	3			Perf. top
Drilling completed <u>Feb. 24, 1909</u>	2			Perf. bottom
Date shot <u>Mar. 1, 1909</u>	Liners Used			Perf. top
Open Flow <u>Nov. 19, 1920</u> Depth of shot <u>---</u>				Perf. bottom
Open Flow <u>10ths Water in</u> <u>---</u> Inch				
<u>10ths Merc. in</u> <u>---</u> Inch				
Volume <u>---</u> Cu. Ft.	CASING CEMENTED	SIZE	No. Ft.	Date
Rock Pressure <u>---</u> lbs. <u>---</u> hrs.				
Oil <u>37</u> bbls., 1st 24 hrs.	(?)	COAL WAS ENCOUNTERED AT <u>400</u> FEET <u>48</u> INCHES		
Fresh water <u>---</u> feet <u>---</u> feet				
Salt water <u>---</u> feet <u>---</u> feet				

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Soil				16			
Slate			16	180			
Sand			180	250			
Slate			250	300			
Sand			300	400			
Coal(?)			400	404			
Lime Shell			404	470			
Slate			470	550			
Sand			550	740			
Slate			740	800			
Sand			800	850			
Lime Shells			850	900			
Shells			900	1080			
Shale			1080	1090			
Salt Sand			1090	1750			
Black Lime			1750	1785			
Pencil Cave			1785	1790			
White Lime (Big(?) Lime)			1790	1975			
Big Injun			1975	2050			
Slate			2050	2250			
Berea Shale			2250	2478			
Berea Grit			2478	2499			
Pocket			2499	2507			
Total Depth				2507			



JUN - 8 1941

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date **June 5,** 194**1**  
**SOUTH PENN NATURAL GAS COMPANY,** Owner  
 APPROVED. \_\_\_\_\_  
 By *Elton Ekking* Land Agent  
 \_\_\_\_\_ (Title)