

Company South Penn Natural Gas Co.  
 Address Parkersburg, W. Va.  
 Farm Douglass Hrs.  
 Tract \_\_\_\_\_ Acres 253 Lease No. 59525  
 Well (Farm) No. 1 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 1127.47  
 Quadrangle Spencer J.E.  
 County Roane District Spencer  
 Engineer E.C. Tabler  
 Engineer's Registration No. \_\_\_\_\_  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date July 13, 1940 Scale 1" = 800'

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

WELL LOCATION MAP  
FILE NO ROA-280A

+ 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

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WELL RECORD

OIL

Permit No. 280-A

Oil or Gas Well (KIND)

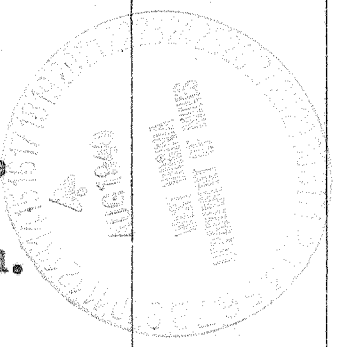
Company South Penn Natural Gas Company  
 Address Union Trust Bldg. Parkersburg, W. Va.  
 Farm Douglas Heirs Acres 253  
 Location (waters) Spring Creek  
 Well No. 1 Elev. 1127.47'  
 District Spencer County Roane  
 The surface of tract is owned in fee by Cecil Douglass  
 Address Spencer, W. Va.  
 Mineral rights are owned by F. E. Vandale etal  
 Address Spencer, W. Va.  
 Drilling commenced May 20, 1913  
 Drilling completed July 4, 1913  
 Date shot July 5-1913-200ft B. Inj.  
May 24-1916-500ft B. Inj.  
 Open Flow /10ths Water in --- Inch  
 /10ths Merc. in --- Inch  
 Volume --- Cu. Ft.  
 Rock Pressure --- lbs. --- hrs.  
 Oil 6 bbls., 1st 24 hrs.  
 Fresh water 210 feet --- feet  
 Salt water 1912 feet 1932 feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	437'		Size of
8 1/4	1193'		
6 3/4	2174'		Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
Cond.	16'		Perf. bottom

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

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Clay & Red Rock				40			
Sand			40	115			
Red Rock			115	200			
Sand			200	215			
					Water	210	Hole full
White Slate			215	250			
Sand			250	285			
Red Rock & Lime			285	372			
Sand			372	397			
Red Rock			397	420			
Sand			420	440			
Red Rock & Lime			440	560			
Sand			560	585			
Red Rock & Lime			585	650			
Sand			650	695			
Slate & Lime			695	740			
Sand			740	780			
Red Rock			780	800			
Lime			800	830			
Sand			830	870			
Red Rock & Lime & Sh			870	1120			
Little Dunkard Sand			1120	1135			
Slate			1135	1177			
Big Dunkard Sand			1177	1275			
Slate			1275	1343			
Sand			1343	1363			
Lime & Slate			1363	1395			
Sand & Slate			1395	1740			
Sand			1740	1839			
Slate			1839	1892			
Salt Sand			1892	2025			
					Water	1912	2 Bailers
					Water	1932	Hole full
Maxon Sand			2025	2070			
Break			2070	2083			
Little Lime			2083	2133			

Cont'd.



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Cont'd.							
Pencil Cave			2133	2139			
Big Lime			2139	2267			
Big Injun Sand			2267	2311			
Slate			2311	2316			
					Gas	2270	
					Oil	2290-2308	
Total Depth				2316			

Date August 14, 1940.

Date....., 194.....

SOUTH PENN NATURAL GAS COMPANY

APPROVED....., Owner

By Colton E. Young Land Agent  
(Title)