



Company South Penn Nat Gas Co.

Address Parkersburg W. Va.

Farm J.R. Blackshere

Tract \_\_\_\_\_ Acres 257 3/4 Lease No. 4944

Well (Farm) No. 16 Serial No. \_\_\_\_\_

Elevation - Spirit Level 1435.14

Quadrangle Mannington

County Marion District Lincoln

Engineer E.C. Tabler

Engineer's Registration No. \_\_\_\_\_

File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_

Date 1-25-44 Scale 1"=800'

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

WELL LOCATION MAP  
FILE NO. MAR-402-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

434

Lincoln District, Marion County, W. Va.  
 By South Penn Natural Gas Co., Union Trust Bldg., Parkersburg, W. Va.  
 Abandoned under permit Mar-.....-11  
 On 257 $\frac{1}{2}$  acres.  
 Elevation, 1435.14' l.  
 Surface and minerals owned by South Penn Natural Gas Co., Parkersburg, W. Va.  
 Drilling commenced May 7, 1915; completed July 1, 1915.  
 Shot July 15, 1915, at 343', with 8 qts.  
 Oil, 10 bbls., lot 24 hrs.  
 Salt water at 1825-42'.  
 10" casing, 950' (pulled); 8", 1402' (pulled); 6", 1899' 5";  
 5", 2193' 2"; conductor, 16'.  
 Coal was encountered at 776-780 and 883-890'.  
 Oil well. Abandonment reported to Dept. of Mines Sept. 7, 1945.  
 Record to RPT from Mrs. Griffith Nov. 6, 1945. Old File No. 500.

	Top.	Bottom.
Bluff Sand	433	- 530
Mapletown (Sewickley) Coal	775	- 780
Pittsburgh Coal	883	- 890
Little Dunkard Sand	1230	- 1275
Big Dunkard Sand	1390	- 1510
Gas Sand	1650	- 1700
First Salt Sand	1715	- 1760
2nd Salt Sand (water, 1825-1842')	1820	- 1869
Sand	1857	- 1900
Little Line	2155	- 2164
Pencil Cove	2164	- 2169
Big Line	2175	- 2232
Big Injun Sand (gas show, 2328') (oil, 2343')	2232	- .....
Total depth		2355



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

500

WELL RECORD

Permit No. AB 102 A Oil or Gas Well OIL  
(KIND)

Company South Penn Natural Gas Company  
Address Union Trust Bldg. Parkersburg, W. Va.  
Farm J. R. Blackshere Acres 257 1/2  
Location (waters) ---  
Well No. 16 Elev. 1435.14  
District Lincoln County Marion  
The surface of tract is owned in fee by South Penn Natural Gas Company  
Address Parkersburg, W. Va.  
Mineral rights are owned by South Penn Natural Gas Company  
Address Parkersburg, W. Va.  
Drilling commenced May 7, 1915  
Drilling completed July 1, 1915  
Date Shot 7-15-25 From 2343 To -  
With 8 Qts.  
Open Flow /10ths Water in --- Inch  
/10ths Merc. in --- Inch  
Volume --- Cu. Ft.  
Rock Pressure --- lbs. --- hrs.  
Oil 10 bbls., 1st 24 hrs.  
Fresh water --- feet --- feet  
Salt water 1825-42 feet --- feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer <u>-</u>
13			
10	<u>950' (Pulled)</u>		Size of <u>-</u>
8 1/4	<u>1402' (Pulled)</u>		
6 5/8	<u>1899' 5"</u>	<u>1899' 5"</u>	Depth set <u>-</u>
5 3/16	<u>2193' 2"</u>	<u>2193' 2"</u>	
3			Perf. top <u>-</u>
2			Perf. bottom <u>-</u>
Liners Used			Perf. top <u>-</u>
Cond. <u>16'</u>			Perf. bottom <u>-</u>

CASING CEMENTED - SIZE - No. Ft. - Date -

COAL WAS ENCOUNTERED AT 775 FEET 60 INCHES  
883 FEET 84 INCHES - FEET - INCHES  
- FEET - INCHES - FEET - INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Bluff Sand			433	550			
Maple town Coal			775	780			
Pittsburgh Coal			883	890			
Little Dunkard			1230	1275			
Big Dunkard			1390	1510			
Gas Sand			1650	1700			
First Salt Sand			1715	1760			
2nd Salt Sand			1820	1869			
Sand			1887	1900			
Little Lime			2155	2164	Water	1825-1842	
Pencil Cave			2164	2169			
Big Lime			2175	2232			
Big Injun			2232				
Total Depth				2355	Gas Show Oil	2328 2343	



