

Coal:  
Horse Creek Land & Mining Co.  
Charleston, W. Va.

Surface:  
Cleveland McCallister  
Cameo, W. Va.  
Boone Co.

New Location   
Drill Deeper   
Abandonment  X

APR - 6 1942  
583-84 W 74 Map 124 W

0.17 W  
2.63

Company	South Penn Natural Gas Co.
Address	Parkersburg, W. Va.
Farm	Horse Creek Tract
Tract	Acres 11327 Lease No. 57128
Well (Farm) No.	51 Serial No.
Elevation (Spirit Level)	947.66
Quadrangle	Madison
County	Lincoln District Duval
Engineer	E. C. Tabler
Engineer's Registration No.	
File No.	Drawing No.
Date	Jan. 15, 1942 Scale 1" = 400'

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

WELL LOCATION MAP  
FILE NO. LIN-291-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

596

WELL RECORD

OIL

Permit No. 291-A Oil or Gas Well (KIND)

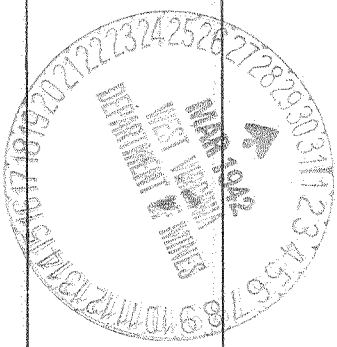
Company South Penn Natural Gas Company  
Address Union Trust Bldg. Parkersburg, W. Va.  
Farm Horse Creek Tract Acres 11327  
Location (waters) -----  
Well No. 51 Elev. 947.66  
District Duval County Lincoln  
The surface of tract is owned in fee by Cleveland McCallister  
Boone Co. Address Cameo, W. Va.  
Mineral rights are owned by Horse Creek Land & Mining  
Co., Box 213, Address Charleston, W. Va.  
Drilling commenced April 7, 1916,  
Drilling completed May 18, 1916,  
Date Shot 5-30-16 From Berea To -----  
With 60 quarts

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer. -
13			-
8 1/4	<u>540' (Pulled)</u>		Size of. -
6 5/8	<u>1722'</u>		-
5 3/16			Depth set. -
3			Perf. top. -
2			Perf. bottom. -
Liners Used			Perf. top. -
<u>Cond.</u>	<u>13'</u>		Perf. bottom. -

Open Flow /10ths Water in. ----- Inch  
/10ths Merc. in. ----- Inch  
Volume ----- Cu. Ft.  
Rock Pressure ----- lbs. ----- hrs.  
Oil 5 bbls., 1st 24 hrs.  
Fresh water ----- feet ----- feet  
Salt water 1010 feet 1060 feet

CASING CEMENTED. ----- SIZE ----- No. Ft. ----- Date -----  
COAL WAS ENCOUNTERED AT 515 FEET 60 INCHES  
----- FEET ----- INCHES ----- FEET ----- INCHES  
----- FEET ----- INCHES ----- FEET ----- INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Clay				13			
Slate & Shells			13	515			
Coal			515	520			
Slate, Lime & Shells			520	940			
Salt Sand			940	1540			
					Water	1010	
					Water	1060	Hole full
Slate & Shells			1540	1635			
Maxon Sand			1635	1645			
Slate			1645	1665			
Little Lime			1665	1695			
Pencil Cave			1695	1700			
Big Lime			1700	1890			
Big Injun			1890	1955			
Slate & Shells			1955	2379			
Berea Sand			2379	2399			
					Oil	2382-2394	
Total Depth				2399			



MAY 22 1917

