

Coal - Horse Creek Land & Mining Co.
 Box 213 Charleston, W. Va.
 Surface - A. E. Matthews.
 Summerco, W. Va.

New Location
 Drill Deeper
 Abandonment

MAR 18 1941
 5.77 W
 2.11 R

583 W 75 Map 124 W.

Company	South Penn Natural Gas Co.
Address	Parkersburg, W. Va.
Farm	Horse Creek Tract
Tract	Acres 11327 Lease No. 57128
Well (Farm) No.	10 Serial No.
Elevation (Spirit Level)	809.45
Quadrangle	Madison
County	Lincoln District Duval
Engineer	E. C. Tabler
Engineer's Registration No.	
File No.	Drawing No.
Date	2-20-41 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. LIN-242A

+ 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

Permit No. nr-A

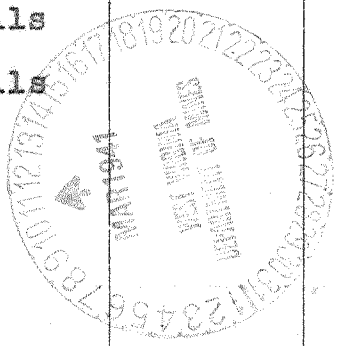
Oil or Gas Well OIL
(KIND)

Company South Penn Natural Gas Company
 Address Union Trust Bldg. Parkersburg, W. Va.
 Farm Horse Creek Tract Acres 11327
 Location (waters) -----
 Well No. 10 Elev. 809.45'
 District Duval County Lincoln
 The surface of tract is owned in fee by A. E. Matthews,
 Address Summerco, W. Va.
 Mineral rights are owned by Horse Creek Land & Min-
ing Co. Box 213, Address Charleston, W. Va.
 Drilling commenced July 12, 1909
 Drilling completed Sept. 4, 1909
 Date shot Sept. 4, 1909 Depth of shot -----
 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 ----- feet ----- feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer <u>---</u>
13			<u>---</u>
10	<u>41' 6"</u>		Size of <u>---</u>
8 1/4	<u>295</u>		<u>---</u>
6 1/2	<u>1590</u>		Depth set <u>---</u>
5 3/16			<u>---</u>
3			Perf. top <u>---</u>
2			Perf. bottom <u>---</u>
Liners Used	<u>5-3/16"-290'</u>		Perf. top <u>---</u>
			Perf. bottom <u>---</u>

CASING CEMENTED --- SIZE --- No. Ft. --- Date ---
 COAL WAS ENCOUNTERED AT 355 FEET 48 INCHES
660 FEET 36 INCHES --- FEET --- INCHES
--- FEET --- INCHES --- FEET --- INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Surface & Sand				35			
Slate			35	90			
Sand			90	100			
Slate			100	125			
Sand			125	155			
Slate			155	200			
Sand			200	290			
Slate			290	340			
Sand			340	355			
Coal			355	357			
Slate			357	380			
Sand			380	400			
Slate			400	420			
Sand			420	500			
Slate			500	650			
Lime			650	660			
Coal			660	663			
Slate			663	765			
Sand			765	810			
Slate & Shells			810	900			
Salt sand			900	1470			
Lime			1470	1480	Show Gas	900	
Red Rock			1480	1490			
Slate & Shells			1490	1535			
Little Lime			1535	1573			
Pencil Cave			1573	1578			
Big Lime			1578	1660			
Sand			1660	1670			
Lime			1670	1790	Show Gas	1665-1668	
Big Injun			1790	1840			
Slate & Shells			1840	1920			
Lime			1920	1950			
Slate & Shells			1950	2000			
Cont'd.							



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Cont'd.							
Slate			2000	2210			
Slate & Shells			2210	2215			
Slate			2215	2257			
Berea			2257	2279	Oil	2259-2267	
Total Depth				2279			

Date March 10, 1941

APPROVED SOUTH PENN NATURAL GAS COMPANY, Owner

By Elton [Signature] Land Agent.

(Title)