

Latitude 38 15

Longitude 81 55

Ira Hill
105^{ac}

Eph. Griffith
110^{ac}

5891 M 89 S

F.M. Midkiff Lease

Essie Watts
42^{ac}

W.T. Bell Hrs
40^{ac}

A.E. Mathews
100 P

Mellie McCormick
10^{ac}

N 89 E

160 P

stk. in run

667'

Mellie McCormick

M.F. Breedlove
20^{ac}

W.T. Bell Hrs.
49^{ac}

No Commercial Coal

Surface; A.E. Mathews
Sumerco, W. Va.

New Location
Drill Deeper
Abandonment

SEP - 8 1942

0.91 W
1.86 X

382-83 W 75 Map 125 W.

Company	South Penn Natural Gas Co.		
Address	Parkersburg, W. Va.		
Farm	F. M. Midkiff		
Tract	Acres	Lease No.	71102
Well (Farm) No.	6	Serial No.	
Elevation (Spirit Level)	871.99		
Quadrangle	Madison		
County	Lincoln	District	Duval
Engineer	E.C. Tabler		
Engineer's Registration No.			
File No.	Drawing No.		
Date	8-4-42	Scale	1" = 400'

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

WELL LOCATION MAP
FILE NO. LIN-344-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.

344A

Duval District, Lincoln County, W. Va.
 By South Penn Natural Gas Co., Union Trust Bldg., Parkersburg, W. Va.
 Abandoned under permit Lin-.....-A.
 On 100 acres, on Porter Fork.
 Elevation, 871.99' L.
 Surface owned by A. E. Matthews, Sumerco, W. Va., and minerals by
 F. M. Midkiff et al., Route 2, Box 70-A, Huntington, W. Va.
 Drilling commenced April 7, 1910; completed, May 24, 1910.
 Shot record omitted.
 Oil, 30 bbls., 1st 24 hrs.
 Fresh water at 140'.
 Salt water at 1030'.
 8 $\frac{1}{4}$ " casing, 350'; 6 $\frac{3}{8}$ ", 1650'; conductor, 16'.
 Coal? was encountered at 315-320'.
 Oil well. Abandonment reported to Dept. of Mines August 18, 1942.
 Record to RCT from Mrs. Griffith August 22, 1942. Old File No. 624.

	Top.	Bottom.
Soil and clay	0	16
Sand	16	35
Slate	35	75
Sand	75	100
Slate (water, 140', hole full)	100	160
Sand	160	175
Slate	175	215
Sand	215	250
Slate	250	315
Coal (no commercial coal)	315	320
Slate and sand	320	920
Slate	920	960
Salt Sand (water, 1030', hole full)	960	1565
Red rock	1565	1575
Slate	1575	1605
Little Lime	1605	1645
Pencil Cave	1645	1650
Big Lime	1650	1840
Big Injun Sand	1840	1930
Slate	1930	2010
Lime shells	2010	2135
Slate	2135	2315
Brown shale	2315	2335
Berea Sand	2335	2354
Slate	2354	2360
Total depth		2360

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

624

CIN-344-A

WELL RECORD

Permit No. _____ Oil or Gas Well OIL
(KIND)

Company South Penn Natural Gas Company
Address Union Trust Bldg. Parkersburg, W. Va.
Farm F. M. Midkiff Acres 100
Location (waters) Porter Fork
Well No. 6 Elev. 871.99
District Duval County Lincoln
The surface of tract is owned in fee by A. E. Matthews,
Address Sumeroo, W. Va.
Mineral rights are owned by F. M. Midkiff et al.,
Route 2, Box #70-A Address Huntington, W. Va.
Drilling commenced April 7, 1910
Drilling completed May 24, 1910
Date Shot See below From -- To --
With -- -- --
Open Flow /10ths Water in -- -- Inch
/10ths Merc. in -- -- Inch
Volume -- -- Cu. Ft.
Rock Pressure -- -- lbs. -- -- hrs.
Oil 30 bbls., 1st 24 hrs.
Fresh water 140 feet -- -- feet
Salt water 1030 feet -- -- feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer <u>--</u>
16			<u>--</u>
13			<u>--</u>
10			Size of <u>--</u>
8 1/4	<u>350'</u>		<u>--</u>
6 5/8	<u>1650'</u>		Depth set <u>--</u>
5 3/16			<u>--</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 315 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
Soil & Clay				16			
Sand			16	35			
Slate			35	75			
Sand			75	100			
Slate			100	160			
Sand			160	175	Water	140	Hole full
Slate			175	215			
Sand			215	250			
Slate			250	315			
Coal			315	320	(No commercial coal)		
Slate & Sand			320	920			
Slate			920	960			
Salt Sand			960	1565	Water	1030	Hole full
Red Rock			1565	1575			
Slate			1575	1605			
Little Lime			1605	1645			
Pencil Cave			1645	1650			
Big Lime			1650	1840			
Big Injun			1840	1930			
Slate			1930	2010			
Lime Shells			2010	2135			
Slate			2135	2315			
Brown Shale			2315	2335			
Berea Sand			2335	2354			
Slate			2354	2360			
Total Depth				2360			



