

Company South Penn Oil Co.
 Address 411 Seventh Ave., Pittsburgh, Pa.
 Farm John Ott
 Tract Acres 109 Lease No. 28970
 Well (Farm) No. 2 Serial No. SW
 Quadrangle Mannington
 County Marion
 District Mannington
 Engineer E.C. Tabler
 Engineer's Registration No.
 File No. Drawing No.
 Date May 2, 1938 Scale 1"=400'

STATE OF WEST VIRGINIA
 Department of Mines
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP

File No. Mar-193-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.

193A

Mannington District, Marion County, W. Va.

By South Penn Oil Co., 411 Seventh Ave., Pittsburgh, Pa.

On 109 acres, on Warrior Fork of Buffalo Creek.

Elevation, 1258.02' L.

Surface owned by John Ott Heirs, J. S. Ott, Littleton, W. Va., and
minerals by John Ott Estate, J. S. Ott, Exr., Littleton, W. Va.

Drilling commenced Aug. 26, 1913; completed, Oct. 11, 1913.

Shot Oct. 11, 1913, with 10 qts.

Salt water at 1965'.

10" casing, 231' (pulled); 8 $\frac{1}{2}$ " 1522'; 6 $\frac{3}{8}$ " 2286' 6".

Coal was encountered at 955-959 and 1055-1063'.

Oil and gas well. Abandonment reported to Dept. of Mines May 10, 1938.

Record to RCT from Mrs. Griffith May 27, 1938.

	Top.	Bottom.
Mapletown (Sewickley) Coal	955	- 959
Pittsburgh Coal	1055	- 1063
Little Dunkard Sand	1425	- 1450
Big Dunkard Sand	1555	- 1595
Gas Sand	1782	- 1800
Salt Sand (water, 1965')	1964	- 2001
2nd Salt Sand	2055	- 2110
Maxton Sand (show oil, 2194')	2191	- 2230
Little Line	2242	- 2254
Pencil Cave	2254	- 2260
Big Line	2260	- 2335
Big Injun Sand (gas, 2345'; gas and oil, 2363-2370')	2335	
Total depth		2469

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

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WELL RECORD

OIL & GAS

Permit No. MAR-193-A

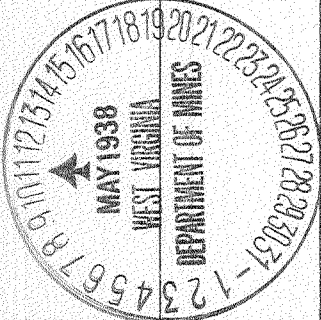
Oil or Gas Well (Kind)

Company SOUTH PENN OIL COMPANY
 Address 411 Seventh Ave., Pittsburgh, Pa.
 Farm John Ott Acres 109
 Location (waters) Warriors Fork of Buffalo Creek
 Well No. 2 Elev. 1258.02
 District Mannington County Marion
 The surface of tract is owned in fee by Jno. Ott Heirs
 c/o J.S. Ott Address Littleton, W. Va.
 Mineral rights are owned by John Ott Estate
 c/o J.S. Ott, Exr. Address Littleton, W. Va.
 Drilling commenced Aug. 26, 1913
 Drilling completed Oct. 11, 1913
 Date shot 10-11-13 - 10 qt. Depth of shot -
 Open Flow 58/10ths Water in 2" ~321mcf Inch
 /10ths Merc. in - Inch
 Volume - Cu. Ft.
 Rock Pressure - lbs - hrs.
 Oil - bbls., 1st 24 hrs.
 Fresh water - feet - feet
 Salt water 1965 feet - feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
16			Kind of Packer -
13			-
10	231 (Pulled)		Size of -
8 1/4	1522		-
6 5/8	2286' 6"		Depth set -
5 3/16			-
3			Perf. top -
2			Perf. bottom -
Liners Used			Perf. top -
			Perf. bottom -

CASING CEMENTED - SIZE - No. FT. - Date
 COAL WAS ENCOUNTERED AT 955 FEET 48 INCHES
 1055 FEET 96 INCHES - FEET - INCHES
 - FEET - INCHES - FEET - INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Mapletown Coal			955	959			
Pittsburgh Coal			1055	1063			
Little Dunkard			1425	1450			
Big Dunkard			1555	1595			
Gas Sand			1782	1800			
Salt Sand			1964	2001			
2nd Salt Sand			2055	2110	Water	1965	
Maxon Sand			2191	2230			
Little Lime			2242	2254	Show oil	2194	
Pencil Cave			2254	2260			
Big Lime			2260	2335			
Big Injun Sand			2335		Gas	2345	
					Gas & Oil	2363- 2370	
Total Depth				2469			



MAY 27 1938

