



Company South Penn Natural Gas Co.
 Address Parkersburg, W. Va.
 Farm Samuel Collins
 Tract _____ Acres 160 Lease No. 10352
 Well (Farm) No. 5 Serial No. _____
 Elevation (Spirit Level) 1123.70
 Quadrangle Centerpoint
 County Doddridge District McClellan
 Engineer E.C. Tabler
 Engineer's Registration No. _____
 File No. _____ Drawing No. _____
 Date Apr. 17, 1940 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. DOD-314A

+ 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

251

WELL RECORD

Ab 314-A
Permit No. 314-A

Oil or Gas Well **OIL**
(Kind)

Company **South Penn Natural Gas Company**
 Address **Union Trust Bldg., Parkersburg, W. Va.**
 Farm **Samuel Collins** Acres **160**
 Location (waters) **-----**
 Well No. **5** Elev. **1123.70**
 District **McClellan** County **Doddridge**
 The surface of tract is owned in fee by **L. E. Bates**
Centerpoint, W. Va.
 Mineral rights are owned by **Barbara Alice Dye, et al**
Box 491 Salem, W. Va.
 Drilling commenced **Aug. 13, 1913**
 Drilling completed **Sept. 17, 1913**
 Date shot **Feb. 7-1923** 40 qt. **B. Injun**
 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 -
13.			-
10.	143' (Pulled)		Size of -
8 1/4.	1334'		-
6 5/8.	2129'		Depth set -
5 3/16.	2131' 3"		-
3.			Perf. top -
2.			Perf. bottom -
Liners Used			Perf. top -
Cond. 14'			Perf. bottom -

CASING CEMENTED **---** SIZE **---** No. Ft. **---** Date **---**
 COAL WAS ENCOUNTERED AT **615-618** FEET **36** INCHES
775-780 FEET **60** INCHES **---** FEET **---** INCHES
--- FEET **---** INCHES **---** FEET **---** INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Native Coal			615	618			
Pittsburgh Coal			775	780			
Sand			840	897			
Little Dunkard Sand			1197	1227			
Big Dunkard Sand			N O N E				
Gas Sand			1385	1550			
Salt Sand			1710	1835			
Red Rock			2010	2025			
Little Lime			2052	2067			
Big Lime			2082	2147			
Big Injun Sand			2149				
					Oil	2265-2269	
Total Depth				2280			

