



Company South Penn Natural Gas Co.
 Address Parkersburg, W. Va.
 Farm Jacob Underwood
 Tract _____ Acres 300 Lease No. 9003
 Well (Farm) No. 10 Serial No. _____
 Elevation (Spirit Level) 1072.37
 Quadrangle Centerpoint
 County Doddridge District Grant
 Engineer Emmon Haines
 Engineer's Registration No. _____
 File No. _____ Drawing No. _____
 Date Sept. 10, 1941 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. DOD-382A

+ 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

3/16

WELL RECORD

Permit No. 382A

Oil or Gas Well (Kind)

Company South Penn Natural Gas Company
 Address Union Trust Bldg. Parkersburg, W. Va.
 Farm Jacob Underwood Acres 300
 Location (waters) -----
 Well No. 10 Elev. 1072.37
 District Grant County Doddridge
 The surface of tract is owned in fee by Clifford & Colla Underwood
Shirley, West Virginia
 Mineral rights are owned by Wm. W. Ash, et al
R. D. #1 Grassell Addition
Clarksburg, West Virginia
 Drilling commenced May 10, 1898
 Drilling completed June 18, 1898
 Date shot see below Depth of shot ----
 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 ----- feet ----- feet
 Salt water ----- feet ----- feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	200		Size of
8 1/4	1215		
6 5/8	2041		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 ----- FEET ----- INCHES
----- FEET ----- INCHES ----- FEET ----- INCHES
----- FEET ----- INCHES ----- FEET ----- INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Pittsburgh Coal			750	755			
Big Injun			2100				
Total Depth				2202'6"	Oil	2180	
Shot Record		6/17/98	20 qts				
		7/22/99	30 qts				
		9/30/03	36 qts				
		6/27/08	60 qts				



