



Well Location
 Drill Deeper
 Abandonment

DEC - 1 1941
 S81-W77

Company South Penn Natural Gas Co.
 Address Parkersburg W. Va.
 Location Mason-Tackett
 Tract Acres 71 Lease No. 71089
 Well (Farm) No. 2 Serial No. _____
 Elevation (Spirit Level) 818.6' D.F. - 814.6' Ground
 Quadrangle Madison
 County Lincoln District Duval
 Engineer E. C. Tabler
 Engineer's Registration No. _____
 File No. _____ Drawing No. _____
 Date Oct 16 1941 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. LIN-271A

+ 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.

MASON-TACKETT No. 2 - SOUTH PENN NAT. GAS CO. - LIN-271-A

Duval District, Lincoln County, W. Va.
 Big Creek Development Co.
 1/2 mile north of Yawkey.
 Elevation, 730'.

27A

	Top.	Bottom.	Thickness.
Soil	0	- 10	10
Red rock	10	- 30	20
Slate	30	- 50	20
Sand	50	- 150	100
Slate	150	- 210	60
Coal	210	- 212	2
Sand	212	- 315	103
Slate	315	- 330	15
Sand	330	- 355	25
Coal	355	- 357	2
Sand	357	- 485	128
Slate	485	- 510	25
Sand	510	- 580	70
Slate	580	- 600	20
Sand	600	- 630	30
Slate	630	- 715	85
Sand	715	- 730	15
Slate and shell	730	- 930	200
Lime	930	- 960	30
Slate	960	- 970	10
Salt Sand (hole filled with water, 995')	970	- 1583	613
Black lime	1583	- 1618	35
Pencil Cave	1618	- 1623	5
White lime	1623	- 1785	162
Big Injun Sand	1785	- 1845	60
Slate	1845	- 1950	105
Berea shale	1950	- 2284	334
Shale, black	2284	- 2304	20
Berea Sand (oil)	2304	- 2325	21
Slate	2325	- 2332	7

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

585

WELL RECORD

Ab
Permit No. 271-A

Oil or Gas Well OIL
(KIND)

Company	South Penn Natural Gas Company			Casing and Tubing	Used in Drilling	Left in Well	Packers
Address	Union Trust Bldg. Parkersburg, W. Va.			Size			
Farm	Mason-Tackett	Acres	71	16			Kind of Packer -
Location (waters)	Bear Fork			13			-
Well No.	2	Elev.	814.61	10			Size of -
District	Duval	County	Lincoln	8 1/4	320'		-
The surface of tract is owned in fee by	South Penn Natural Gas Co.			6 5/8	1635		Depth set -
Address	Parkersburg, W. Va.			5 3/16			-
Mineral rights are owned by	W. Va. Crude Oil Co. et al.			3			Perf. top -
Address	Morgantown, W. Va.			2			Perf. bottom -
Drilling commenced	Dec. 29, 1908			Liners Used			Perf. top -
Drilling completed	Feb. 11, 1909						Perf. bottom -
Date shot	2-12-09-90qt.	Depth of shot	2304-24				
Open Flow	/10ths Water in	--	Inch				
	/10ths Merc. in	--	Inch				
Volume	--	--	Cu. Ft.				
Rock Pressure	--	lbs.	--				
Oil	45	bbls., 1st 24 hrs.					
Fresh water	--	feet.	--				
Salt water	995	feet.	--				

CASING CEMENTED - SIZE - No. Ft. - Date
(?)
COAL WAS ENCOUNTERED AT 210 FEET 48 INCHES
355 FEET 72 INCHES - FEET - INCHES
- FEET - INCHES - FEET - INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Soil				10			
Red Rock			10	30			
Slate			30	50			
Sand			50	150			
Slate			150	210			
Coal			210	214			
Sand			214	315			
Slate			315	330			
Sand			330	355			
Coal			355	361			
Sand			361	485			
Slate			485	510			
Sand			510	580			
Slate			580	600			
Sand			600	630			
Slate			630	715			
Sand			715	730			
Slate & Shell			730	930			
Lime			930	960			
Slate			960	970			
Salt Sand			970	1583			
Black Lime			1583	1618	Water	995	Hole full
Pencil Cave			1618	1623			
White Lime			1623	1785			
Big Injun			1785	1845			
Slate			1845	1950			
Berea Shale			1950	2284			
Shale Black			2284	2304			
Berea Grit			2304	2325			
Slate			2325	2332			
Total Depth				2332			



