

No Coal.  
 Surface: A.J. Waggoner  
 Spencer, W. Va.  
 R.D. 2.

W - 1.82  
 S - 4.5

New Location  
 Drill Deeper  
 Abandonment X

Company	South Penn Natural Gas Co.
Address	Parkersburg, W. Va.
Farm	A.J. Waggoner
Tract	Acres 55 Lease No. 74341
Well (Farm) No.	3 Serial No.
Elevation (Spirit Level)	1035.83
Quadrangle	Spencer S.E.
County	Roane District Spencer
Engineer	E.C. Tabler
Engineer's Registration No.	
File No.	Drawing No.
Date	July 17, 1940 Scale 1" = 400'

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

WELL LOCATION MAP  
 FILE NO. ROA-279A

+ 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.

S.A. W38

Spencer District, Roane County, W. Va.

By South Penn Natural Gas Co., Union Trust Bldg., Parkersburg, W. Va.

On 55 acres, on Laurel.....

Elevation, 1085.83' L.

Surface owned by A. J. Waggoner, R. D., No. 2, Spencer, W. Va., and minerals by same.

Drilling commenced July 7, 1916; completed, August 12, 1916.

Shot August 12, 1916, with 30 qts.; Jan. 11, 1923, with 50 qts.,

Big Injun Sand; Aug. 6, 1935, with 60 qts., Big Injun Sand.

10" casing, 810' (pulled); 8 $\frac{1}{2}$ "", 1185' (pulled); 6 $\frac{5}{8}$ "", 2129'.

Oil and gas well. Abandonment reported to Dept. of Mines Aug. 12, 1940.

Record to RCT from Mrs. Griffith August 16, 1940.

	Top.	Bottom.
Sand	190	- 250
Red rock	250	- 275
Sand	275	- 295
Red rock	295	- 485
White slate	485	- 525
Sand	525	- 560
Red rock, slate, and shell	560	- 1185
Dunkard Sand	1185	- 1300
1st Salt Sand	1860	- 2045
2nd Salt Sand	2065	- 2119
Big Lime	2119	- 2221
Big Injun Sand (light gas, 2225'; oil, 2256-2271')	2221	- 2271
Total depth		2276

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

731

WELL RECORD

Permit No. POB-279-A

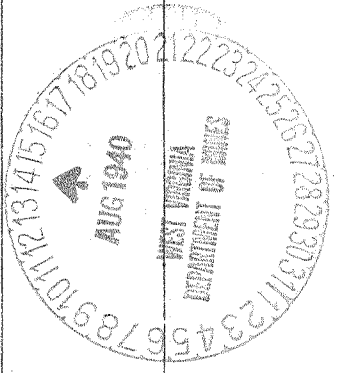
Oil or Gas Well OIL & GAS  
(KIND)

Company South Penn Natural Gas Company  
Address Union Trust Bldg. Parkersburg, W. Va.  
Farm A. J. Waggoner Acres 55  
Location (waters) Laurel  
Well No. 3 Elev. 1085.83'  
District Spencer County Roane  
The surface of tract is owned in fee by A. J. Waggoner  
R.D. No. 2 Address Spencer, W. Va.  
Mineral rights are owned by A. J. Waggoner  
R.D. No. 2 Address Spencer, W. Va.  
Drilling commenced July 7, 1916  
Drilling completed August 12, 1916  
Date shot 8-11-16 = 30ft Depth of shot Injun  
8-6-35 = 60ft Injun  
Open Flow 10ths Water in 10ths Merc. in Inch  
Volume --- Cu. Ft.  
Rock Pressure --- lbs. --- hrs.  
Oil --- 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	<u>810' (Pulled)</u>		Size of
8 1/4	<u>1185' (Pulled)</u>		
6 5/8	<u>2129'</u>		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
Sand			190	250			
Red Rock			250	275			
Sand			275	295			
Red Rock			295	485			
White Slate			485	525			
Sand			525	560			
Red Rock Slate & Shell			560	1185			
Dunkard Sand			1185	1300			
1st Salt Sand			1860	2045			
2nd Salt Sand			2065	2119			
Big Lime			2119	2221			
Big Injun Sand			2221	2271			
					Light Gas Oil	2225 2256-2271	
Total Depth				2276			



AUG 16 1940

