



New Location
 Drill Deeper
 Abandonment

Company South Penn Natural Gas Co.
 Address Parkersburg, W. Va.
 Farm A. J. Varner
 Tract _____ Acres 207 Lease No. 32980
 Well (Farm) No. 1-3-5 Serial No. _____
 Elevation (Spirit Level) See Above.
 Quadrangle Centerpoint
 County Harrison District Ten Mile
 Engineer Emmon Haines
 Engineer's Registration No. _____
 File No. _____ Drawing No. _____
 Date Mar. 20, 1942 Scale 1"=400'

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

WELL LOCATION MAP
 HAR-732-A #1
 FILE NO. ~~HAR-733-A #3~~
 HAR-734-A #5

+ 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

JAV

WELL RECORD

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

Permit No. 733A

Company **South Penn Natural Gas Company**
Address **Union Trust Bldg. Parkersburg, W. Va.**
Farm **A. J. Varner** Acres **207**
Location (waters) **Jacobs Run**
Well No. **3** Elev. **1345.03**
District **Denwile** County **Harrison**
The surface of tract is owned in fee by **Madge Hefflin**
Address **Salem, W. Va.**
Mineral rights are owned by **Otto Varner et al**
Address **Salem, W. Va.**
Drilling commenced **Apr. 24, 1901**
Drilling completed **July 14, 1901**
Date Shot **See below** From **--** To **--**
With **--**

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer --
13			--
10	218' (Pulled)		Size of --
8 1/4	1504' (Pulled)		--
6 5/8	2016'		Depth set --
5 3/16	2444'		--
3			Perf. top --
2			Perf. bottom --
Liners Used			Perf. top --
			Perf. bottom --

Open Flow /10ths Water in **---** Inch
/10ths Merc. in **---** Inch
Volume **---** Cu. Ft.
Rock Pressure **---** lbs. **---** hrs.
Oil **---** bbls., 1st 24 hrs.
Fresh water **---** feet **---** feet
Salt water **2000** feet **2040** feet

CASING CEMENTED **--** SIZE **--** No. Ft. **--** Date **--**
COAL WAS ENCOUNTERED AT **1138** FEET **144** 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			1138	1150			
Dunkard Sand			1450	1510			
Salt Sand			1990	2100	Water	2000 (top)	
					Water	2040 (Top)	
Sand			2250	2384			
Big Line			2384	2444			
Big Injun							
Stray sand			3172	3192	Gas	3173 (top)	
					Oil	3176 (top)	
Total Depth				3193			
DRILLED DEEPER:							
Commenced drilling at				3193			
Gordon Sand			3213	3229	Oil	3217	
Total Depth				3233			
NOTE:	Production: About 10 barrels oil per week per week after D.D. Gas test: 46/100 1" Opening after D.D. 71 met						
	SHOT RECORD:						
	April 28 - 1903 - 20 qt.						
	May 1 - 1911 - 30 "						
	Sept. 6 - 1913 - 30 "						
	June 1 - 1927 - 20 " - Gordon						



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date **June 3, 1942.**, 194

APPROVED **SOUTH PENN NATURAL GAS COMPANY**, Owner

By *Edwin E. Young* Land Agent
(Title)