



No Coal
 surface: G.V. Starcher
 Zona, W. Va.

1.84
 1.56 W

New Location
 Drill Deeper
 Abandonment

549 W 47 Map 60

Company	South Penn Natural Gas Co.
Address	Parkersburg, W. Va.
Farm	J. F. Hersman
Tract	Acres 252 1/2 Lease No. 57135
Well (Farm) No.	1 Serial No.
Elevation (Spirit Level)	1001.94
Quadrangle	Walton NW
County	Roane District Harper
Engineer	E. C. Tabler
Engineer's Registration No.	
File No.	Drawing No.
Date	Nov. 13, 1941 Scale 1" = 800'

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

WELL LOCATION MAP
 FILE NO. ROA-333-A

+ 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.

333A

Harper District, Roane County, W. Va.
 By South Penn Natural Gas Co., Union Trust Bldg., Parkersburg, W. Va.
 Abandoned under permit Roa-.....-A?
 On 252 $\frac{1}{2}$ acres, on Flat Fork.
 Elevation, 1001.94' L.
 Surface owned by G. V. Starcher, Zona, W. Va., and minerals by
 John F. Whited et al., Zona, W. Va.
 Drilling commenced July 17, 1907; completed, August 12, 1907.
 Shot August 14, 1907, with 30 qts.
 Oil, 10 bbls., 1st 24 hrs.
 10" casing, 765'; 8 $\frac{1}{4}$ "", 1160'; 6 $\frac{3}{8}$ "", 1448'.
 Oil well. Abandonment reported to Dept. of Mines Dec. 4, 1941.
 Record to RCT from Mrs. Griffith Dec. 9, 1941. Old File No. 257.

	Top.	Bottom.
Wood conductor	0	16
Sand	30	50
Lime and red rock	50	540
Sand (water, 580', 5 bailers)	540	615
Lime and slate	615	680
Sand	680	700
Lime	700	720
Sand	720	745
Red rock	745	760
Lime	760	790
Red rock	790	870
Sand	870	900
Lime	900	940
Red rock	940	1040
Hard lime	1040	1060
Red cave	1060	1120
Lime	1120	1140
Big Dunkard Sand	1140	1165
Slate 0	1165	1200
Sand	1200	1245
Slate	1245	1270
Sand	1270	1330
Slate	1330	1362
Sand	1362	1430
Black lime	1430	1450
Sand	1450	1520
Slate and lime	1520	1560
Sand	1560	1660
Black lime	1660	1721
Salt (1st pay, 1761') =====	1721
Total depth		1778

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

259

WELL RECORD

Permit No. ROA-551-A

Oil or Gas Well Oil
(KIND)

Company <u>South Penn Natural Gas Company</u>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address <u>Union Trust Bldg., Parkersburg, W. Va.</u>	Size			
Farm <u>J. F. Hersman</u> Acres <u>252-1/2</u>	16			Kind of Packer
Location (waters) <u>Flat Fork</u>	13			
Well No. <u>1</u> Elev. <u>1001.94</u>	10	<u>765</u>		Size of
District <u>Harper</u> County <u>Roane</u>	8 1/4	<u>1160</u>		Depth set
The surface of tract is owned in fee by <u>G. V. Starcher</u>	6 5/8	<u>1448</u>		
Address <u>Zona, W. Va.</u>	5 3/16			Perf. top
Mineral rights are owned by <u>John F. Whited, et al</u>	3			Perf. bottom
Address <u>Zona, W. Va.</u>	2			Perf. top
Drilling commenced <u>July 17, 1907</u>	Liners Used			Perf. bottom
Drilling completed <u>August 12, 1907</u>				
Date shot <u>August 14, 1907</u> Depth of shot <u>30 ft.</u>				
Open Flow /10ths Water in <u>- -</u> Inch				
/10ths Merc. in <u>- -</u> Inch				
Volume <u>- - -</u> Cu. Ft.	CASING CEMENTED	SIZE	No. Ft.	Date
Rock Pressure <u>- -</u> lbs. <u>- -</u> hrs.				
Oil <u>10</u> bbls., 1st 24 hrs.	COAL WAS ENCOUNTERED AT	FEET	INCHES	
Fresh water <u>- -</u> feet	FEET	INCHES	FEET	INCHES
Salt water <u>- -</u> feet	FEET	INCHES	FEET	INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Wood Conductor				16			
Sand			30	50			
Lime & Red Rock			50	540			
Sand			540	615			
Lime & Slate			615	680			
Sand			680	700			
Lime			700	720			
Sand			720	745			
Red Rock			745	760			
Lime			760	790			
Red Rock			790	870			
Sand			870	900			
Lime			900	940			
Red Rock			940	1040			
Hard Lime			1040	1060			
Red Cave			1060	1120			
Lime			1120	1140			
Big Dunkard			1140	1165			
Slate			1165	1200			
Sand			1200	1245			
Slate			1245	1270			
Sand			1270	1330			
Slate			1330	1362			
Sand			1362	1430			
Black Lime			1430	1450			
Sand			1450	1520			
Slate & Lime			1520	1560			
Sand			1560	1660			
Black Lime			1660	1721			
Salt Sand			1721	0000			
Total Depth				1778	1st Pay Water	1761 580	5 Bailers



