



#5 on Map II of 1939  
Greenbrier Co. Rept.*Halling Springs*~~Anthony~~ District, Greenbrier County, W. Va.

South Penn Oil Co.

Drilled in 1913.

Elev. 1210-1517

E. side of Greenbrier River, 1.5 miles  
NE of Anthony and 38 miles SE of Mouth  
of Laurel River

	Top.	Bottom.	Thickness.
Wooden conductor	0	9	9
Slate	9	20	11
Lime	20	50	30
Red rock	50	52	2
Red sand	52	100	48
White slate	100	105	5
Red sand	105	150	45
Sandy lime	150	220	70
White slate	220	225	5
Sandy lime	225	240	15
Slate and shells	240	255	15
Sandy lime	255	275	20
Break	275	277	2
Sandy lime	277	294	17
Slate	294	300	6
Lime	300	310	10
Red rock	310	325	15
Lime	325	340	15
Sandy lime	340	370	30
Black slate	370	378	8
Lime	378	384	6
Slate	384	387	3
Lime	387	400	13
Sandy lime	400	435	35
Slate	435	450	15
Lime	450	475	25
Slate	475	479	4
Lime	479	500	21
Sandy lime	500	560	60
White slate	560	575	15
Lime	575	600	25
Slate	600	625	25
Sandy lime	625	645	20
Slate and shells	645	680	35
Sandy lime	680	720	40
Slate	720	733	13
Slate and shells	733	750	17
Lime	750	790	40
Slate	790	800	10
Sandy lime	800	845	45
Slate	845	885	40
Lime	885	925	40
Slate and shells	925	1000	75
Lime	1000	1040	40
Slate	1040	1060	20
Lime	1060	1090	30
Slate	1090	1110	20
Lime	1110	1270	160
Slate and shells	1270	1310	40
Lime	1310	1325	15
Slate	1325	1350	25

(OVER)

## S. M. JONES NO. 1 WELL (Continued).

	Top.	Bottom.	Thickness.
Lime	1350	- 1400	50
Slate and shells	1400	- 1440	40
Slate	1440	- 1470	30
Lime	1470	- 1550	80
Sandy lime	1550	- 1600	50
Lime	1600	- 1640	40
Sandy lime	1640	- 1690	50
Lime	1690	- 1725	35
Slate	1725	- 1870	145
Black lime	1870	- 1920	50
Slate	1920	- 1950	30
Slate and shells	1950	- 2025	75
Slate	2025	- 2060	35
Slate and shells	2060	- 2100	40
Sandy lime	2100	- 2120	20
slate	2120	- 2190	70
Sandy lime	2190	- 2205	15
Slate and shells	2205	- 2250	45
Lime	2250	- 2300	50
Slate	2300	- 2350	50
Slate and shells	2350	- 2375	25
Lime	2375	- 2400	25
Sand	2400	- 2420	20
slate	2420	- 2435	15
Lime	2435	- 2450	15
Slate	2450	- 2465	15
Lime	2465	- 2490	25
Slate and shells	2490	- 2520	30
Slate, to bottom	2520	- 2540	20

# WELL RECORD

Lease No. \_\_\_\_\_ Acres \_\_\_\_\_

*S. M. Jones*

Farm Well No. \_\_\_\_\_

*Anthony's Crk.* District or Township *Greenbrier* County *N. Va.* State \_\_\_\_\_

Rig Commenced *7-1-1912* 19 \_\_\_\_\_ Rig Contractor \_\_\_\_\_  
 Rig Completed \_\_\_\_\_ 19 \_\_\_\_\_  
 Drilling Commenced *6-5* 19*12* \_\_\_\_\_ Drg. Contractor \_\_\_\_\_  
 Drilling Completed *9-17* 19*13* \_\_\_\_\_ N \_\_\_\_\_ S \_\_\_\_\_ E \_\_\_\_\_ W \_\_\_\_\_

Rock Formation	Top	Bottom	Steel Line Measurement	Remarks
<i>Slate</i>	<i>16</i>	<i>20</i>		
<i>Lime</i>	<i>40</i>	<i>50</i>		
<i>Red Rock</i>	<i>50</i>	<i>52</i>		
<i>Red sand</i>	<i>52</i>	<i>100</i>		
<i>White Slate</i>	<i>100</i>	<i>105</i>		
<i>Red Sand</i>	<i>105</i>	<i>150</i>		
<i>Sandy Lime</i>	<i>150</i>	<i>220</i>		
<i>White Slate</i>	<i>220</i>	<i>225</i>		
<i>Sandy Lime</i>	<i>225</i>	<i>240</i>		
<i>Slate &amp; Shells</i>	<i>240</i>	<i>255</i>		
<i>Sandy Lime</i>	<i>255</i>	<i>275</i>		
<i>Break</i>	<i>276</i>	<i>277</i>		
<i>Sandy Lime</i>	<i>277</i>	<i>294</i>		
<i>Slate</i>	<i>294</i>	<i>300</i>		
<i>Lime</i>	<i>300</i>	<i>310</i>		
<i>Red Rock</i>	<i>310</i>	<i>328</i>		
<i>Lime</i>	<i>328</i>	<i>340</i>		
<i>Sandy Lime</i>	<i>340</i>	<i>370</i>		
<i>Blk. slate</i>	<i>370</i>	<i>378</i>		
<i>Lime</i>	<i>378</i>	<i>384</i>		
<i>Slate</i>	<i>384</i>	<i>387</i>		
<i>Lime</i>	<i>387</i>	<i>400</i>		
<i>Sandy Lime</i>	<i>400</i>	<i>425</i>		
<i>Slate</i>	<i>425</i>	<i>430</i>		
<i>Lime</i>	<i>430</i>	<i>478</i>		
<i>Slate</i>	<i>478</i>	<i>479</i>		
<i>Lime</i>	<i>479</i>	<i>500</i>		
<i>Sandy Lime</i>	<i>500</i>	<i>550</i>		

**CASING RECORD AS TALLIED**

**NOT STEEL LINE MEASUREMENT**

Size	Put in Well		Pulled Out		Left in Well		Shot Date
	Feet	In.	Feet	In.	Feet	In.	
							Amount
							Sand
							Result
							Packer Size
							Depth Set

*170/36*

C  
CCC  
2/20/36

Gas Test \_\_\_\_\_ Approved: \_\_\_\_\_  
 Production } \_\_\_\_\_ Bbls. \_\_\_\_\_  
 First 24 Hours } \_\_\_\_\_ Supt. \_\_\_\_\_

# WELL RECORD

Lease No. \_\_\_\_\_ Acres \_\_\_\_\_

*SM Jones*

Farm Well No. *1*

District or Township \_\_\_\_\_ County \_\_\_\_\_ State \_\_\_\_\_

Rig Commenced \_\_\_\_\_ 19 \_\_\_\_\_ Rig Contractor \_\_\_\_\_  
 Rig Completed \_\_\_\_\_ 19 \_\_\_\_\_  
 Drilling Commenced \_\_\_\_\_ 19 \_\_\_\_\_ Drg. Contractor \_\_\_\_\_  
 Drilling Completed \_\_\_\_\_ 19 \_\_\_\_\_ N \_\_\_\_\_ S \_\_\_\_\_ E \_\_\_\_\_ W \_\_\_\_\_

Rock Formation	Top	Bottom	Steel Line Measurement	Remarks
White Stone	530	575		
Lime	575	600		
Slate	600	625		
Sandy Lime	625	645		
Slate & shells	645	680		
Sandy Lime	680	730		
Slate	720	735		
Slate & shells	735	750		
Lime	750	790		
Slate	790	800		
Sandy Lime	800	845		
Slate	845	885		
Lime	885	925		
Slate & shells	925	1000		
Lime	1000	1040		
Slate	1040	1060		
Lime	1060	1090		
Slate	1090	1110		
Lime	1110	1270		
Slate & shells	1270	1310		
Lime	1310	1325		
Slate	1325	1350		
Lime	1350	1400		
Slate & shells	1400	1425		
Slate	1440	1470		
Lime	1470	1550		
Sandy Lime	1550	1600		Hole reduced
Lime	1600	1640		

CASING RECORD AS TALLIEDNOT STEEL LINE MEASUREMENT

Size	Put in Well		Pulled Out		Left in Well		Shot Date
	Feet	In.	Feet	In.	Feet	In.	
							Amount
							Sand
							Result
							Packer Size
							Depth Set

*2/20/06*

Gas Test \_\_\_\_\_ Approved: \_\_\_\_\_  
 Production First 24 Hours } \_\_\_\_\_ Bbls. \_\_\_\_\_ Supt. \_\_\_\_\_

# 3 WELL RECORD

Lease No. \_\_\_\_\_ Acres \_\_\_\_\_

*S. M. Jones* Farm Well No. 1

District or Township \_\_\_\_\_ County \_\_\_\_\_ State \_\_\_\_\_

Rig Commenced _____ 19 _____	}	_____ Rig Contractor
Rig Completed _____ 19 _____		_____ Drg. Contractor
Drilling Commenced _____ 19 _____		
Drilling Completed _____ 19 _____		N _____ S _____ E _____ W _____

Rock Formation	Top	Bottom	Steel Line Measurement	Remarks
Sandy Lime	1640	1690		
Lime	1690	1725		
Slate	1725	1870		
Black Lime	1870	1920		
Slate	1920	1950		
Slate & shale	1950	2025		
Slate	2025	2060		
Slate & shale	2060	2100		
Sandy lime	2100	2120		
Slate	2120	2190		
Sandy lime	2190	2205		
Slate & shale	2205	2250		
Lime	2250	2300		
Slate	2300	2350		
Slate & shale	2350	2375		
Lime	2375	2400		
Sand	2400	2420		
Slate	2420	2435		
Lime	2435	2450		
Slate	2450	2465		
Lime	2465	2490		
Slate & shale	2490	2520		
Slate	2520	2540		
Total depth		2540		
		2575	Steel Line Measurement	

CASING RECORD AS TALLIEDNOT STEEL LINE MEASUREMENT

Size	Put in Well		Pulled Out		Left in Well		Shot Date
	Feet	In.	Feet	In.	Feet	In.	
							Amount
							Sand
							Result
							Packer Size
							Depth Set

Gas Test \_\_\_\_\_ Approved: \_\_\_\_\_

Production } \_\_\_\_\_ Bbls. \_\_\_\_\_ Supt. \_\_\_\_\_

First 24 Hours }