

Grant District, Ritchie County, W. Va. 290A

By South Penn Oil Co., C. of C. Bldg., Pittsburgh, Pa.

On 38 acres, on Goose Creek; surface and minerals owned by
Mary E. Lowther, Pike, W. Va.

Elevation, 1088.36' L.

Drilling commenced April 23, 1935; completed, May 27, 1935.

Shot 6-30-1925; 4-22-26; 6-10-25; 6-12-29, in Big Injun.

Open flow, 20/10ths water in 1" (gas Sand).

Open flow, 16/10ths water in 2" (Injun).

83 bbls. oil 1st 24 hrs.

Water at 220' and 1938'.

Conductor, 16"; 10" casing, 300' (pulled); 8 $\frac{1}{2}$ ", 1170'; 6 $\frac{5}{8}$ ", 1553';
5 $\frac{1}{2}$ ", 1946'.

No coal was encountered.

Oil well. Abandonment reported to Dept. of Mines Nov. 12, 1936.

Record to RCF from D. G. Courtney (Dept. of Mines) 5-5-37.

	Top.	Bottom.
Red rock and shells (water, 220')	16	300
Red rock and shells	304	820
Big Cave	820	880
Little Dunkard Sand	962	987
Big Dunkard Sand	1060	1067
Pencil Cave	1150	1162
Gas Sand (gas, 1358-1340')	1290	1358
1st Salt Sand	1474	1524
2nd Salt Sand (show oil, 1640')	1532	1665
Maxton Sand	1823	1900
Big Lime	1900	1930
Keener Sand (water, 1938')	1930	1950
Slate break	1950	1965
Big Injun Sand (oil and gas, 1970-1995'; best pay, 1989-1990')	1965	2004
Total depth (through sand)		2005

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WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

OIL

Permit No. R. 17-290-A

Oil or Gas Well (Kind)

Company **SOUTH PENN OIL COMPANY**
 Address **C. of C. Bldg., Pittsburgh, Pa.**
 Farm **C. Lowther** Acres **38**
 Location (waters) **Goose Creek**
 Well No. **3** Elev. **1038.36'**
 District **Grant** County **Ritchie**
 The surface of tract is owned in fee by **Mary E. Lowther**
 Address **Pike, W. Va.**
 Mineral rights are owned by **Mary E. Lowther**
 Address **Pike, W. Va.**
 Drilling commenced **April 23, 1935**
 Drilling completed **May 27, 1925**
 Date shot **4-22-26; 6-12-29** Depth of shot **R. Inj.**
 Open Flow **20** /10ths Water in **Gas Sand** **1** Inch
16 /10ths Merc. in **Injun--** **2** Inch
 Volume..... Cu. Ft.
 Rock Pressure..... lbs. hrs.
 Oil..... **83** bbls., 1st 24 hrs.
 Fresh water **220** feet **1938** feet
 Salt water..... feet..... feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer.....
13			
10	300 (Pulled)		Size of.....
8 1/4	1170	1170	
6 5/8	1553	1553	Depth set.....
5 3/16	1946	1946	
3			Perf. top.....
2			Perf. bottom.....
Liners Used			Perf. top.....
Cond.	16		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
Red Rock & Shells			16	300	Water	220	
Red Rock & Shells			304	820			
Big Cave			820	880			
Little Dunkard Sand			962	987			
Big Dunkard Sand			1060	1067			
Pencil Cave			1150	1162			
Gas Sand			1290	1358	Gas	1338-1340	
1st Salt Sand			1474	1524			
2nd Salt Sand			1532	1665	Show Oil	1640	
Maxon Sand			1823	1900			
Big Lime			1900	1930			
Keener Sand			1930	1950	Water	1938	
Slate Break			1950	1965			
Big Injun Sand			1965	2004	Oil & Gas	1970-1995	
					Best Pay	1989-1990	
Total Depth				2005			Thru sand.



