LATITUDE 39° 17' 30"

LONGITUDE 80° 30' 00"

2.10D
0.45U

7'5 OGIS topo location

7.5' loc _____ 15' loc (calc.) _____

Company South Penn Oil Co.

Farm Matilda Matheny #4

Quad Salem 7'½

County Harrison

District Ten Mile

WELL LOCATION MAP

File No. 033-30346

MATILDA MATHENY NO. 4 WELL. No. 300 O.F.-Harrison.

346A

0772

Ten Mile District, Harrison County, W. Va.
By South Penn Oil Co., C. of C. Bldg., Pittsburgh, Pa.
On 57½ acres, on Ten Mile Creek; surface owned by Ralph Snider, Wolf Summit, W. Va., and minerals by Will E. Morris, et al., Parkersburg, W. Va.
Elevation, 1242.90' L.
Drilling commenced Aug. 2, 1919; completed, Oct. 1, 1919.
Rock pressure, 70 lbs. in 24 hrs.
Fresh water at 150'.
10" casing, 229' 6" (pulled); 8¼", 1110'; 6⅝", 1969'; 16' conductor.
Coal was encountered at 255-260 and 528-536'.
Gas well. Abandonment reported to Dept. of Mines Oct. 9, 1936.
Record to RCT from D. G. Courtney (Dept. of Mines) 5-5-37.

	Top.	Bottom.
Water at 150'.		
Bluff Sand	185 -	240
Native coal	255 -	260
Pittsburgh Coal	528 -	536
Little Dunkard Sand	962 -	997
Big Dunkard Sand	1087 -	1117
Gas Sand	1240 -	1315
1st Salt Sand	1448 -	1503
2nd Salt Sand	1693 -	1764
Big Lime	1897 -	1980
Big Injun Sand	1980 -	2040
Squaw Sand	2090 -	2190
50-Ft. Sand	2418 -	2436
30-Ft. Sand	2519 -	2551
Gordon Stray Sand	2567 -	2590
Gordon Sand (gas, 2606'; 10/10 W. 2") 153 Mcf	2597 -	2630
Fourth Sand (gas, 2643', 22/10 W. 2"; 198 Mcf gas, 2679', 32/10 W. in 3") 537 Mcf	2640 -	2697
Total depth		2771

G-10

300

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. HAR-346-A

Oil or Gas Well (Kind) GAS

Company South Penn Oil Company
Address C.of C. Bldg. Pittsburgh, Pa.
Farm Matilda Matheny Acres 57½
Location (waters) Ten Mile Creek
Well No. 4 Elev. 1242.90'
District Ten Mile County Harrison
The surface of tract is owned in fee by Ralph Snider
Address Wolf Summit, W.Va.
Mineral rights are owned by Will E. Morris et al
Address Parkersburg, W.Va.
Drilling commenced Aug. 2, 1919
Drilling completed Oct. 1, 1919
Date shot --- Depth of shot ---
Open Flow /10ths Water in See below for various tests Inch
/10ths Merc. in Inch
Volume Cu. Ft.
Rock Pressure 70 lbs. 24 hrs.
Oil --- bbls., 1st 24 hrs.
Fresh water 150 feet feet
Salt water feet feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	229'6" (Pulled)		Size of
8¼	1110	1110	
6 5/8	1969	1969	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
Conductor	16		Perf. bottom

CASING CEMENTED ..... SIZE ..... No. FT. ..... Date

COAL WAS ENCOUNTERED AT 255 FEET 50 INCHES
528 FEET 96 INCHES ..... FEET ..... INCHES
..... FEET ..... INCHES ..... FEET ..... INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
					Water	150	
Bluff Sand			185	240			
Native Coal			255	260			
Pittsburgh Coal			528	536			
Little Dunkard Sand			962	997			
Big Dunkard Sand			1087	1117			
Gas Sand			1240	1315			
1st Salt Sand			1448	1503			
2nd Salt Sand			1693	1764			
Big Lime			1897	1980			
Big Injun			1980	2040			
Squaw			2090	2190			
Fifty Foot Sand			2418	2436			
Thirty Foot Sand			2519	2551			
Gordon Stray Sand			2567	2590			
Gordon Sand			2597	2630			133 Mcf
					Gas	2606	10/10 Water 2"
Fourth Sand			2640	2697			198 Mcf
					Gas	2643	22/10 Water 2"
					Gas	2679	32/10 Water 3"
							537 Mcf
Total Depth				2771			

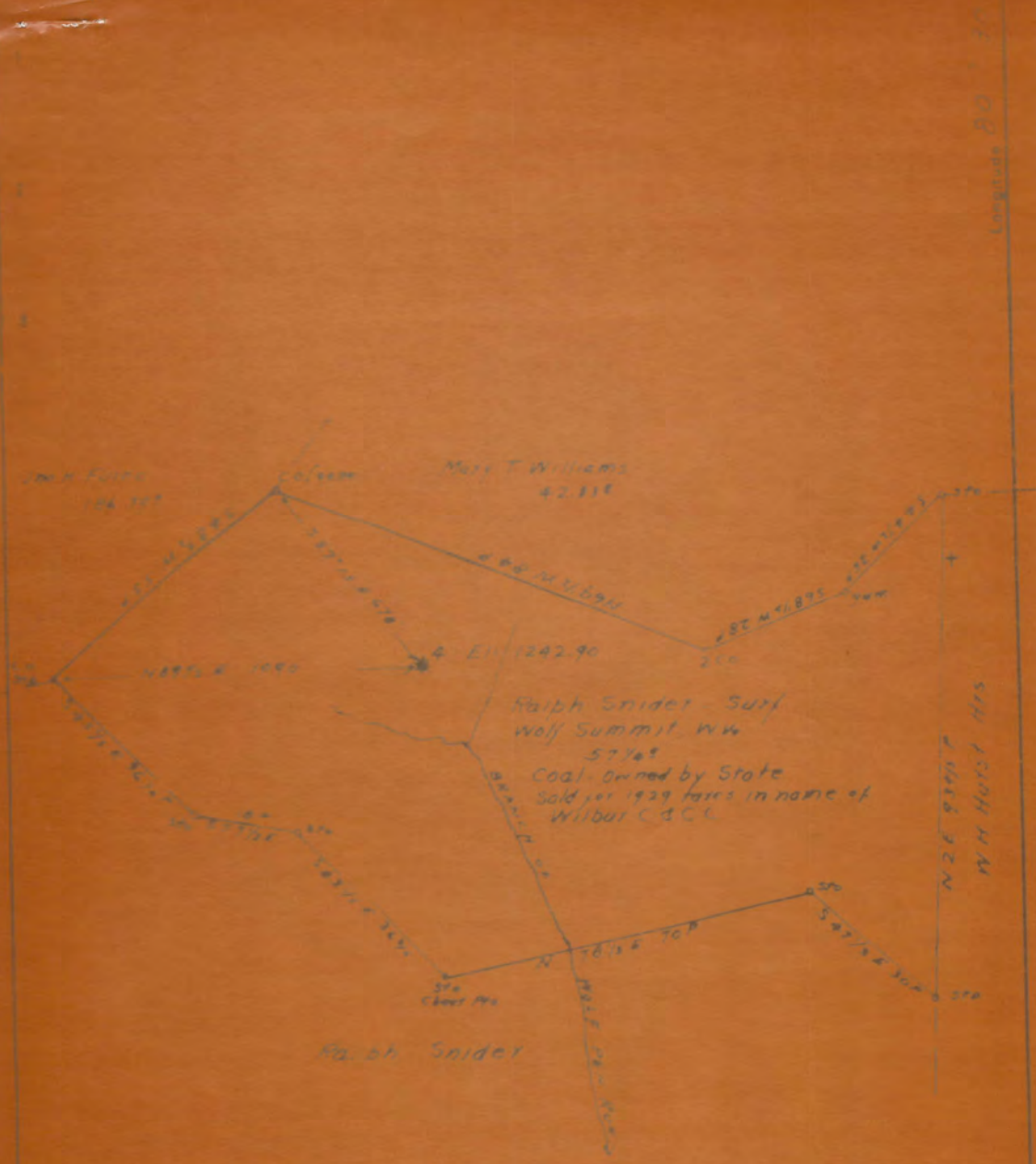
OCT 1936 WEST VIRGINIA DEPARTMENT OF MINES

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

Date October 9, 19 36

APPROVED SOUTH PENN OIL COMPANY, Owner

By Elton E. Young Land Agent.
(Title)



Well to be Abandoned

Company South Penn Oil Co.
Address 41 Ft Ave Pittsburgh, Pa.
Farm Matilda Mathany
Tract Acres 87½ Lease No. 29583
Well Farm No. 4 Serial No.
Quadrangle Sutton

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

WELL LOCATION MAP

FILE NO. H&R-246