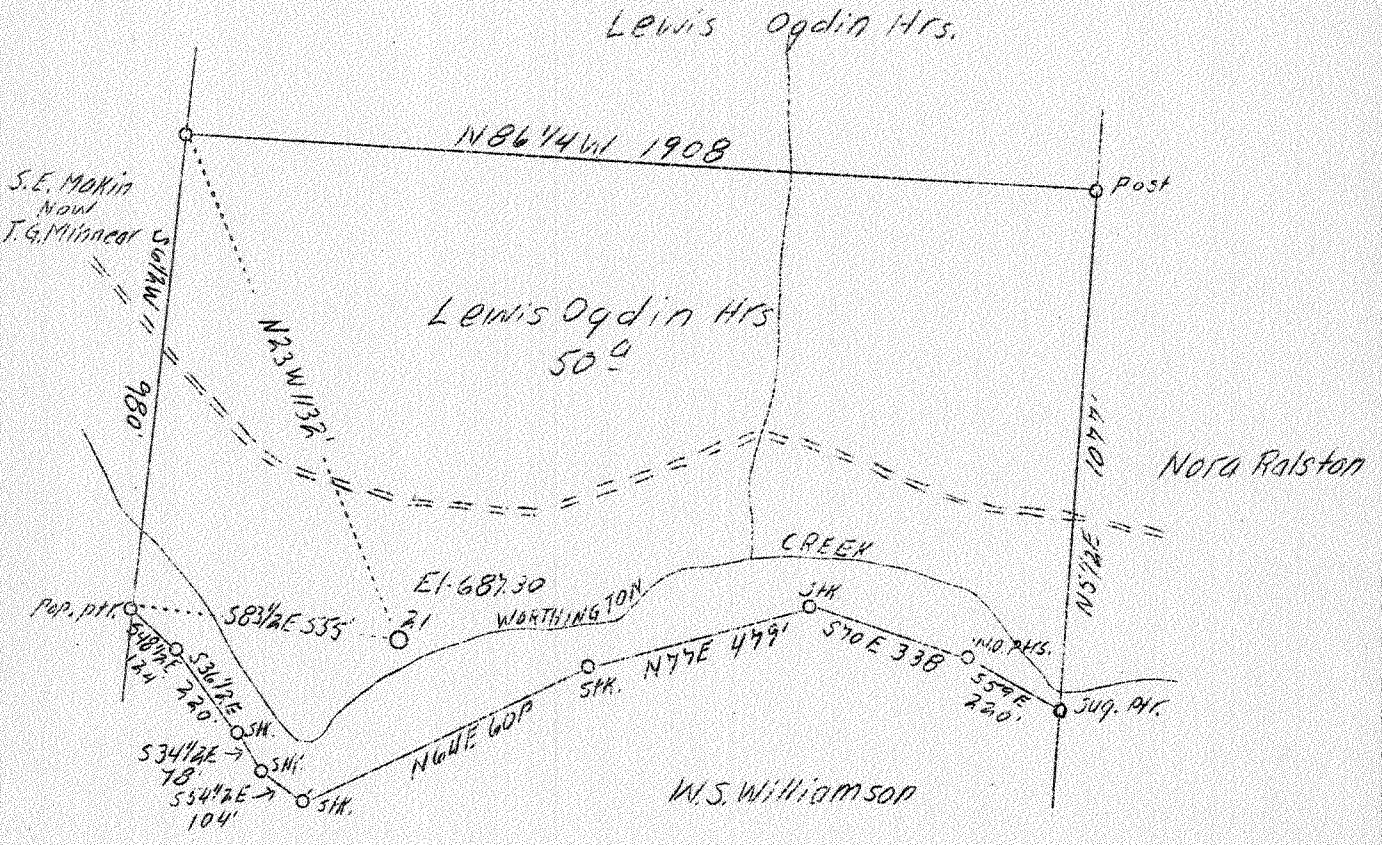


LATITUDE 39° 20'

LONGITUDE 81° 20'

Surface (and coal, if any)  
Lewis Ogdin Hrs.  
1300 Latrobe St.  
Parkersburg, W. Va.  
1/10 N.A. Ogdin



3.35 W  
2.72 Q

ABD.

AUG 14 1939

Company	South Penn Oil Co.
Address	411 - 7th Ave., Pittsburgh, Pa.
Farm	Lewis Ogdin
Acres	50
Lease No.	53127
Well (Farm) No.	21
Elevation (SL)	687.30
Quadrangle	Marietta
County	Wood
District	Union
Engineer	E. C. Tabler
Eng. Reg. No.	-
Date	June 21, 1939
Scale	1" - 400'



STATE OF WEST VIRGINIA  
Department of Mines  
OIL & GAS DIVISION  
Charleston

WELL LOCATION MAP  
File No. WOO-157-A

x Denotes location of well on U. S. 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.

WEST VIRGINIA DEPARTMENT OF MINES  
OIL AND GAS DIVISION

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WELL RECORD

Permit No. **157-A**  
*Marietta, W. Va.*

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

Company **South Penn Oil Company**  
Address **411 Seventh Ave., Pittsburgh, Pa.**  
Farm **Lewis Ogden** Acres **50**  
Location (waters) **---**  
Well No. **21** Elev. **687.30'**  
District **Union** County **Wood**  
The surface of tract is owned in fee by **Lewis Ogden Hrs.**  
**o/o N.A. Ogden, Parkersburg, W. Va.**  
**1500 Latrobe St. Address**  
Mineral rights are owned by **Ralph N. Ogden et al**  
**o/o Emma L. Summers Atty Parkersburg, W. Va.**  
**1802 Libert St. Address**  
Drilling commenced **March 29, 1929**  
Drilling completed **April 23, 1929**  
Date shot **1-21-38** Depth of shot **2041-2051'**  
Open Flow **1500'** /10ths Water in **---** Inch  
/10ths Merc. in **---** Inch  
Volume **---** Cu. Ft.  
Rock Pressure **---** lbs. **---** hrs.  
Oil **Est. 4 Bbl** bbls., 1st 24 hrs.  
Fresh water **---** feet **---** feet  
Salt water **---** feet **---** feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			<b>6-5/8" steel casing shoe</b>
10	<b>271'</b>		Size of
8 1/4	<b>964' (pulled)</b>		
6 5/8	<b>1695'</b>		Depth set <b>1679'</b>
5 3/16			
3			Perf. top <b>---</b>
2			Perf. bottom <b>---</b>
Liners Used			Perf. top <b>---</b>
<b>Cond. 16'</b>			Perf. bottom <b>---</b>

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
Big Cave			590	650			
Boulder			900	910			
Big Dunkard			955	980			
Gas Sand			1160	1200			
Salt Sand			1245	1270			
Maxon			1440	1550			
Injun Sand			1565	1678	Water	1500	Hole full
Brake Slate			1678	1681			
Line			1681	1720			
Slate & Shells			1720	2020			
Brown Shale			2020	2040			
Berea Sand			2040	2051	Oil	2041-2050	
Total Depth				2053			

