

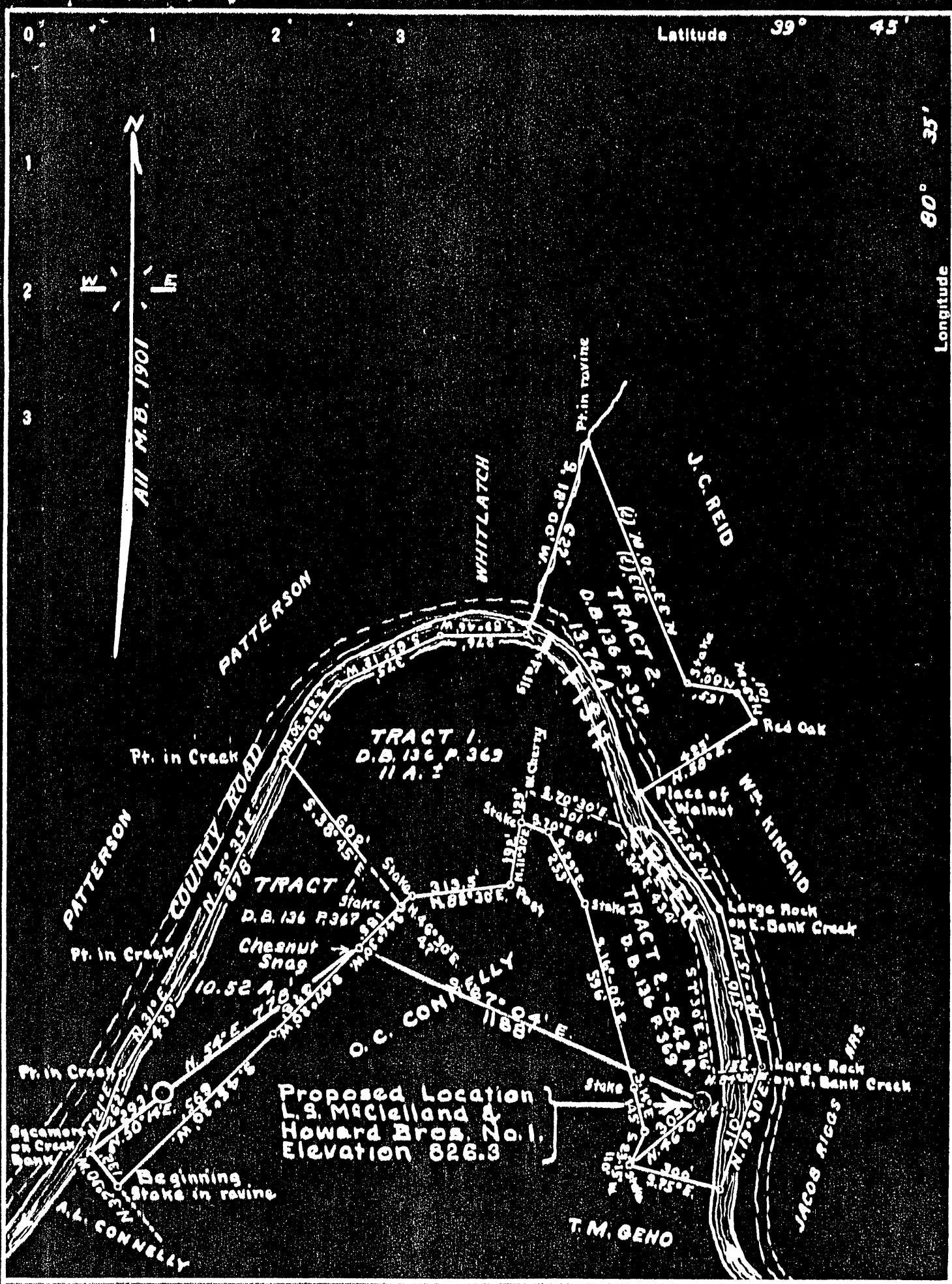
Company GUY B. & A. G. PATTERSON  
 Address CAMERON, W. Va.  
 Farm L. S. McCLELLAND  
 Tract 2 Acres 8.42 Lease No. \_\_\_\_\_  
 Well (Farm) No. 1 Serial No. \_\_\_\_\_  
 Quadrangle CAMERON  
 County MARSHALL  
 District LIBERTY  
 Engineer Gordon W. Sammons  
 Engineer's Registration No. 509  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date Apr. 1, 1936 Scale 1 Inch = 400 Ft.

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

**WELL LOCATION MAP**  
 FILE NO. MARS - 57  
*see 61-*

+ 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.



Company GUY B. & A. G. PATTERSON  
 Address CAMERON, W. Va.  
 Farm L. S. McCLELLAND  
 Tract 2 Acres 8.42 Lease No. \_\_\_\_\_  
 Well (Farm) No. 1 Serial No. \_\_\_\_\_  
 Quadrangle CAMERON  
 County MARSHALL  
 District LIBERTY  
 Engineer Gordon W. Sammons  
 Engineer's Registration No. 509  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date Apr. 1, 1936 Scale 1 Inch = 400 Ft.

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

WELL LOCATION MAP  
 FILE NO. Mar-5-61

+ Denotes location of well on United States Topographic Maps, scale 1 to 82,500, latitude and longitude lines being represented by border lines as shown.  
 - Denotes one inch spaces on border line of original tracing.

Map 70420

Liberty District, Marshall County, W. Va.  
 By Guy B. and A. G. Patterson, Cameron, W. Va.  
 On 8.42 acres, on Fish Creek; surface owned by F. W. Nicks.  
 Cameron, W. Va., and minerals by Helton Fuel Co.,  
 Uniontown, Pa.

Elevation, 526.3' L.

Drilling commenced Dec. 1, 1936; completed, Dec. 29, 1936.

Open flow, 350,000 cu. ft.

Rock pressure, 140 lbs., in 2 hrs.

Oil (first drilling), 20 bbls. 1st 24 hrs.

10" casing, 201'; 8 1/2" 1007'; 6-5/8" 1752'; 2" tubing, 2767';  
 liners, 2610'.

Perf. bottom, 2753'; perf. top, 4th Sand.

Oil and gas well. Drilled deeper under permit Mars-61-D.

	Top.	Bottom.
Big Injun Sand, gray, hard (oil and gas. 1756-1761')	1747	1997
37-Ft. Sand, gray, hard	2340	2360
50-Ft. Sand, hard	2546	2567
Gordon Sand, white, hard	2593	2616
4th Sand, white, hard (gas, 2661-2664')	2658	2670
5th Sand, white, hard	2696	2699
Total depth (SLM)		2764

According to July '36 Rept.  
 051-61 was permitted to  
 be drilled, and in  
 December of '36 was  
 permitted to be drilled  
 deeper.

According to JAW-DEC '47 Annual Rept.  
 051-61 was supposedly  
 uplogged on 4-16-47  
 Total depth was 1765'

DEP database says

051-61 was drilled on 12-29-36  
 which appears on this record to  
 be the drill deeper date

WEST VIRGINIA DEPARTMENT OF MINES  
OIL AND GAS DIVISION

W E L L R E C O R D

Permit No. Mars-61-D

Oil & Gas Well

Company-	Guy B. & A. G. Patterson	<u>CASING &amp; TUBING</u>		<u>PACKER</u>
Address-	Cameron, W. Va.			
Farm-	L.S. McClelland & Howard Bros.	10	201	Perf. Bottom-
Acres -	8.42	8 $\frac{1}{2}$	1007	2753
Location-	Fish Creek	6-5/8	1752	Perf. Top- 4th
Well No.-	One. Elev. 826.3	2	2767	sand
District-	Liberty. County- Marshall	Liners	2610	
Surface -	B. W. Riggs			
Address -	Cameron, W. Va.			
Mineral -	Bellton Fuel Co.			
Address -	Uniontown, Pa.			
Drilling-	Commenced- 12/1/36			
	Completed- 12/29/36			
Date Shot-				
Open Flow-	330,000 Cu.Ft.			
Rk. Pressure-	140 lbs. 2 hrs.			
Oil-	(first drilling) 20 bbls.			
	1st 24 hrs.			
Fresh Water-				
Salt Water -				

*abd*  
*April* 47

Formation	Color	H S	Top	Bottom	Results	Formation	Color	H S	Top	Bottom	Results
Big Injun	Gray	H	1747	1997	Oil & Gas	1756-1761					
30 Foot	"	H	2340	2360							
50 Foot		H	2546	2567							
Gordon Sand	Whi.	H	2593	2616							
4th Sand	White	H	2658	2670	Gas	2661-2664					
5th Sand	White	H	2696	2699							
Total Depth				2764	(Steel Line)						

2764  
1747  
-----  
1017

