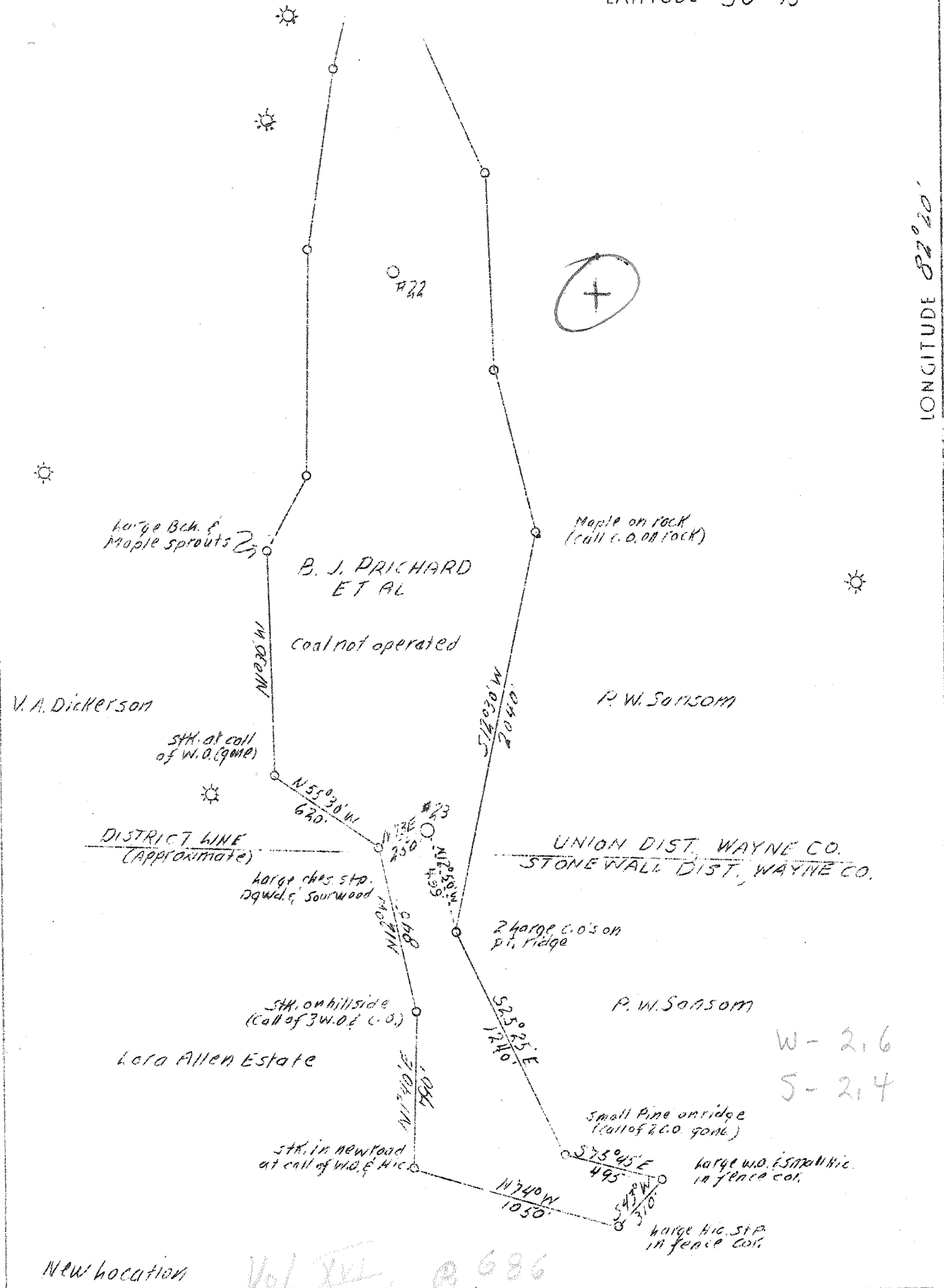


LATITUDE 38° 15'

LONGITUDE 82° 20'



New location Vol. XII, P. 686

Company Southern W.Va. Oil & Gas Corp.
 Address Charleston, W.Va.
 Farm E.J. Prichard Etal
 Tract 92 A
 Acres 1000
 Well (Farm) No. 23
 El. (Barometer) 930
 Quadrangle Wayne *N.C. NC*
 County Wayne
 District Union
 Eng. G.A. Cunningham
 Eng. Reg. No. 659
 File No. 20 -49
 Date 8/31/39
 Scale 1" - 660'

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

WELL LOCATION MAP

File No. Way-168

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.

Deep Well

WEST VIRGINIA DEPARTMENT OF MINES

OIL & GAS DIVISION

WELL COMPLETION RECORD

Gas Well

Permit No. Way-168

Wayne Quad.

CASING & TUBING

Company	Mullins Gas Co. & Southern West Va. Oil & Gas Corp.	10-3/4	21-10
Address	Box 28, Charleston, W. Va.	6-5/8	405
Farm	Strother Adkins ACRES -	7	1397-9
Location	Right Fork of Millers Fork	2-3/8	3414-1
Well No.	28 ELEV. 930	1 siphon	2286-3
District	Union - Wayne County	(siph. no. 1804-1844)	
Surface	Strother Adkins	Packer - Tubing Spang	
Mineral	D. J. Prichard, et al, Wayne, W. Va.	Comb. WEA 3 step	
Commenced	8/20/39 - completed 11/14/39	Size - 2x6-5/8x24	
Shot	11/9/39 - depth -	Depth set - 2208-11	
Open Flow	60/10th W in 2" (Injun)	Perf. top - 2519	
Volume	8/10ths Perc. in 2" (Shale)	" Bot. - 3350-7	
Rock Pressure	330,000 (Injun) - 440,000 (Shale) c.f.	(6-5/8 Spang 17# L&R BH	
Fresh Water	Shale 380# - Injun 400# - 24 hrs.	Packer set at 1397-9)	
	125-415-560 - Salt Water 1075		

Formation	Color	Top	Base	Result	Formation	Color	Top	Base	Result
Soil		0	10						
Yellow Clay		10	20						
Red Clay		20	35						
Yellow Clay		35	50						
Blue Clay		50	65						
Red Clay		65	75						
White Clay		75	100						
Red Clay		100	110						
Sand		110	130	FW 125					
White Slate		130	160						
Sand		160	200						
Blue Slate		200	265						
White Sand		265	405						
Slate		405	410						
Sand		410	510	W 415					
Slate		510	600	W 560					
Sand		600	650						
Slate		650	690						
Shell		690	700						
Slate		700	800						
Sand		800	820						
Slate Shells		820	1000						
Salt Sand		1000	1210	W 1075HF					
Slate		1210	1355						
Little Lime		1355	1370						
Pencil Cave		1370	1378						
Big Lime		1378	1540	Gas 1485 to 1486 2/10 W in 1"					
				1502-4:34/10 W in 2" blew down to 4/10 W in 1"					
Blue Shell		1540	1555						
Red Rock		1555	1585						
Injun Sand		1585	1645	Gas 1585-90 inc. to 6/10 W 1"					
				1620-26 inc. to 40/10 W 2"					
				1626-30 inc. to 80/10 W 2"					
Slate & Shells		1645	1660						
White Slate		1660	2160						
Brown Shale		2160	2170						
Berea Sand		2170	2180						
Slate & Shells		2180	2251						
Brown Shell		2251	2335						
White Slate		2335	2650						
Brown Shale		2650	3135	Gas 2860 4/10 W in 2"					
				" 3040 inc. 4/10					
White Slate		3135	3340						
Brown Shale		3340	3426						
Corniferous Lime		3426							
Bottom			3426						