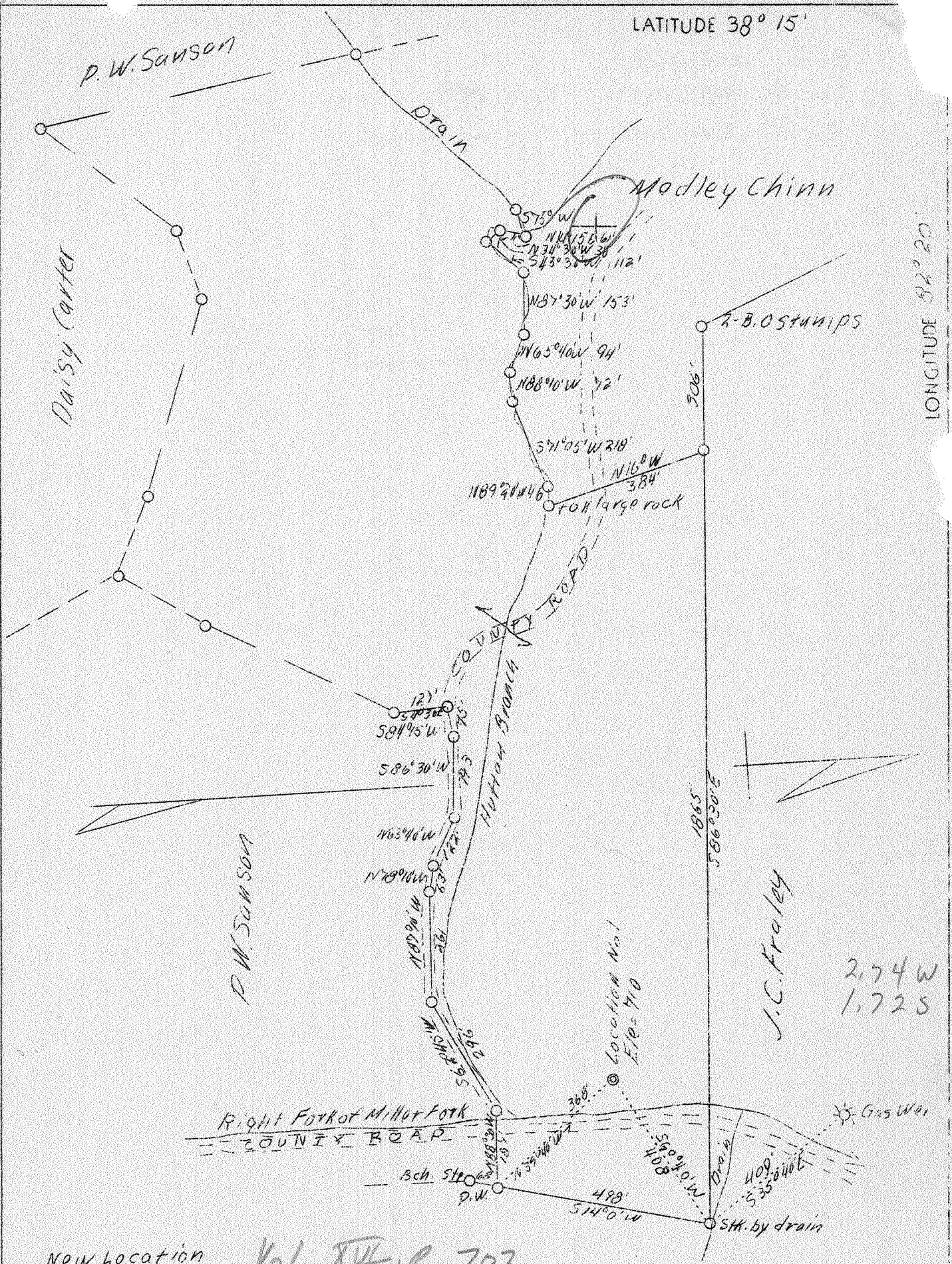


LATITUDE 38° 15'

LONGITUDE 82° 20'



2,74 W
1,72 S

New location Vol. XIV, P. 703

Company	Woodall & Jackson Gas Co.
Address	Hamlin, W. Va.
Farm	P. W. & Emory Sanson
Tract	1
Acres	30
Well (Farm) No.	1
Elev. (Spirit Level)	710
Quadrangle	Wayne N.C.
County	Wayne
District	Union
Eng.	G. E. Ewing
Eng. Reg. No.	309
Date	9/30/38
Scale	1" = 300'

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

WELL LOCATION MAP
File No. Way-145

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

Vol. 16, p. 703 (Deep Wells)

Berea 1895-1904

Dev. sh. 1904-3148

2,000 Mcf

Cornif 3148-3149

2000 M cu ft.

gas well

See vol. 16
(1944)
Tucher's Deep well vol.
page 703

WEST VIRGINIA GEOLOGICAL SURVEY

703

P. W. and Fay Sansom No. 1 Well.

Union District, Wayne County, W. Va.
By Woodall & Jackson Gas Company.
Permit No. Way-145.
Elevation, 710' L.
2,000 M. cu. ft. gas.
Located 1.72 mi. S. of 38° 15' and 2.74 mi. W. of 82° 20'—NC—Wayne
Quadrangle.
On west side of Fryley Fork of Millers Fork.
3.35 mi. E. of Wayne; 0.6 mi. S. W. of Crete.

	Top.	Bottom.	Thickness.	Elevation (top)
Big Lime -----	1113	1275	162	— 403
Big Injun Sand-----	1280	1310	30	— 570
Berea Sand -----	1895	1904	9	—1185
Corniferous Lime-----	3148	3149	1+	—2438

Thickness, Devonian Shales, 1244 feet. Total depth, 3149'.
Remarks: Completed Nov. 1933.
850 M. cu. ft. gas 9 days after shot.
Record not available.
On 30 acres.

R. S. Sansom No. 1 (W-49) Well.

Union District, Wayne County, W. Va.
By Kentucky-West Virginia Gas Co.
Permit No. Way-109.
Elevation, 793.76' L.
443 M. cu. ft. gas; R. P., 560 lbs.
Located 2.72 mi. S. of 38° 15' and 3.71 mi. W. of 82° 20'—NC—Wayne
Quadrangle.
On south side of Wilson Creek.
2.5 mi. S. E. of Wayne; 2.9 mi. S. W. of Crete.

	Top.	Bottom.	Thickness.	Elevation (top)
Big Lime -----	1196	1380	184	— 402
Big Injun Sand-----	1380	1389	9)	— 586
		1389	1430	41)
		1430	1520	90)
Berea Sand -----	1996	2011	15	—1202
Corniferous Lime-----	3203	3206	3+	—2409

Thickness, Devonian Shales, 1192 feet. Total depth, 3206'.
Remarks: Completed July 1937. Shot at 2544-3206'.
Water, 365'. Big Injun gas, 1425' (17 M.). Shale gas, 2595-2600'
(21 M.), 2640-50' (34 M.), 2700' (41 M.), 2760' (95 M.), and 3170-77'
(116 M.).
On 205 acres.