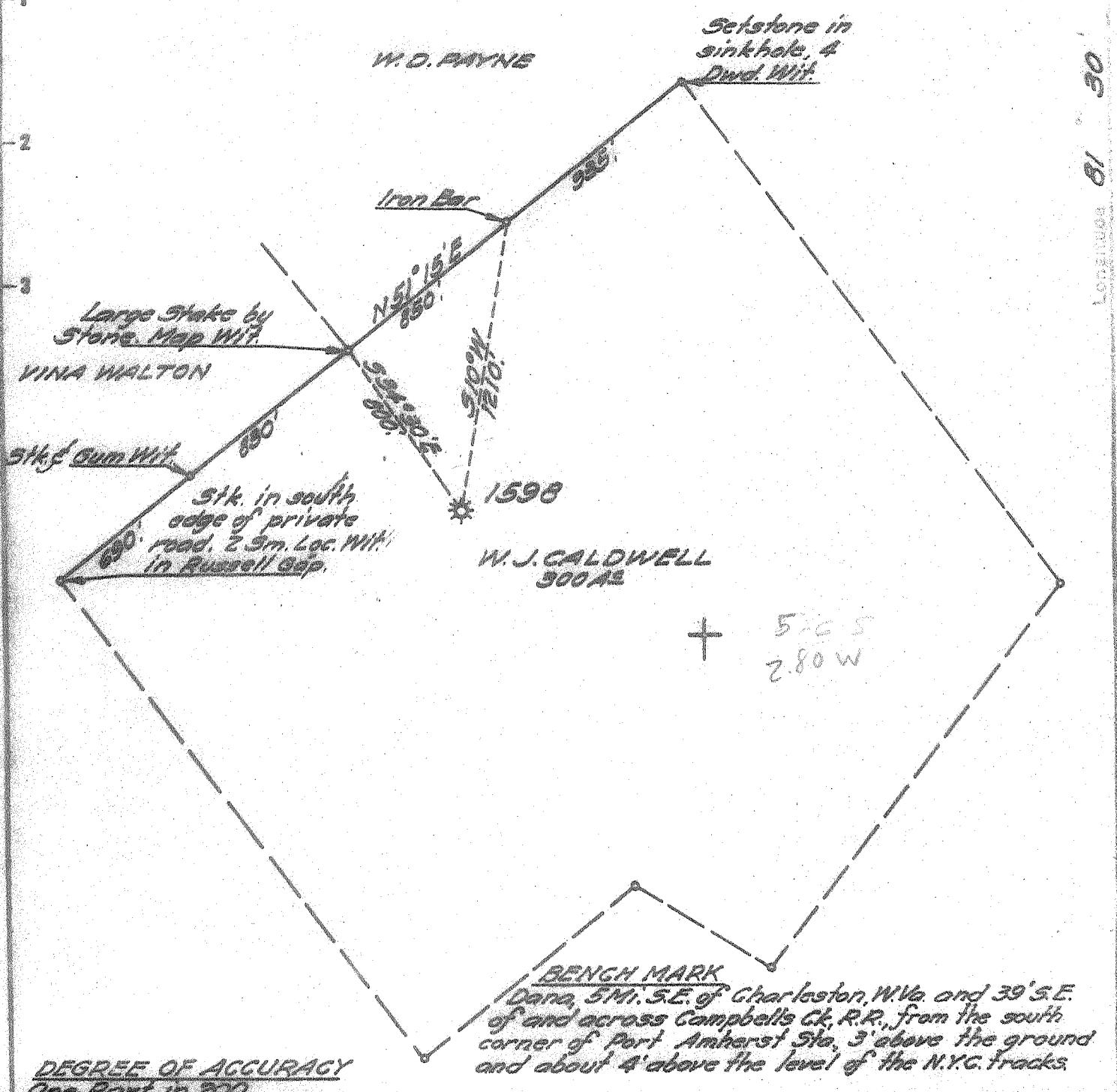


P

Latitude 38° 23'



DEGREE OF ACCURACY
One Part in 200.

Fracture
Before 6/5/29.
New Location
Drill Deeper
Redrill
Abandonment

I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by Paragraph 5 of the Rules and Regulations of the Oil and Gas Section of the Mining Laws of West Virginia.

The accuracy of this survey is within the limits and as prescribed in paragraph 5 by the Oil and Gas Division of the Department of Mines Regulations.

PROVEN ELEVATION 1015.81'

Company	UNITED FUEL GAS CO.
Address	CHARLESTON W.VA.
Farm	W.J. CALDWELL
Tract	Acres 300 Lease No. 11121
Well (Farm) No.	1 Serial No. 1598
Elevation (Spirit Level)	1015.81'
Quadrangle	CHARLESTON F.
County	KANAWHA District MALDEN
Engineer	O.L. Spinks
Engineer's Registration No.	2712
File No.	66-57 Drawing No.
Date	JUNE 13, 1967 Scale 1" = 600'

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

WELL LOCATION MAP
FILE NO. KAN-1390-A

* 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.