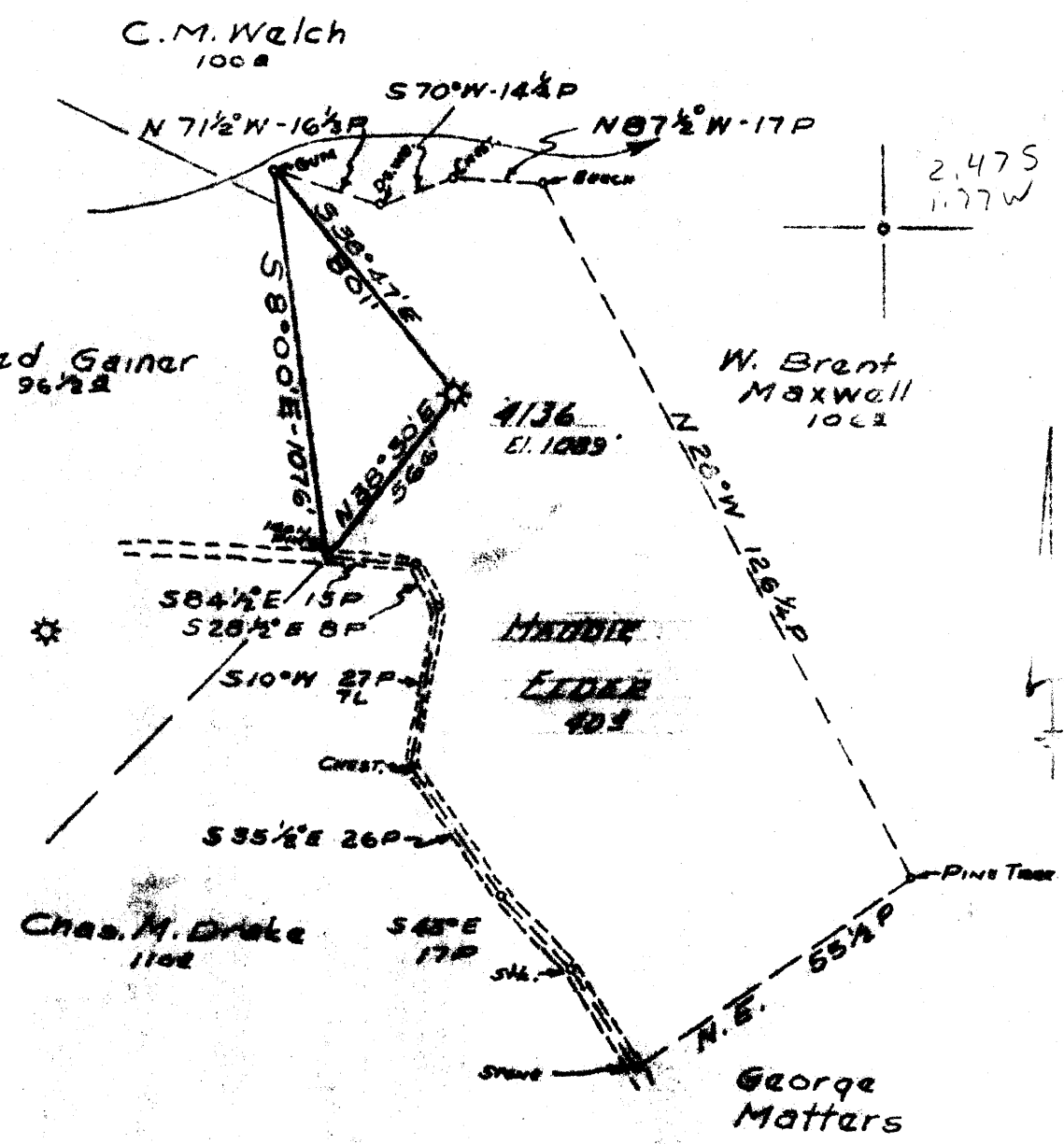


9,300'

LATITUDE 39 05



Minimum Error of Closure 1' IN 200'
 Source of Elevation Hope Natural Gas Co. Well 8949
Elev. 1070'

"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 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia."

New Location
 Drill Deeper
 Abandonment

MAP SHEET 81-529-N24 F.B. 1300 14415

Company HOPE NATURAL GAS CO.
 Address CHARLESTON, W. VA.
 Farm HARRISVILLE SE
 Tract 40 Acres Lease No. 22151
 Well (Farm) No. _____ Serial No. 4136
 Elevation (Spot Level) 1089'
 Quadrangle HARRISVILLE SE
 County RITCHIE District MURPHY
 Engineer Jackson M. Juran
 Engineer's Registration No. 2397
 File No. _____ Drawing No. _____
 Date FEB. 2, 1965 Scale 1"=300'

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

WELL LOCATION MAP
 FILE NO. Bit-1402-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.