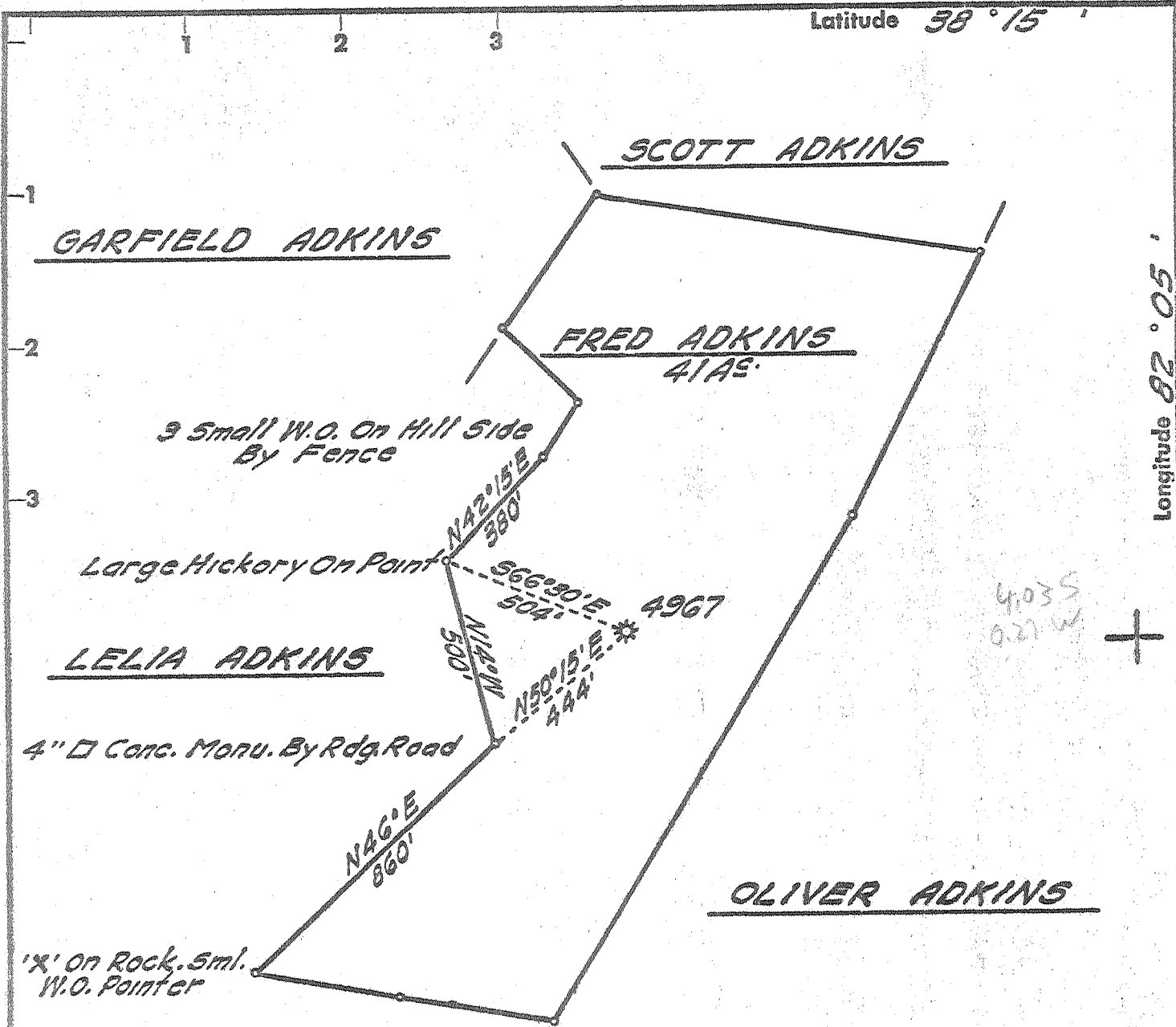


Latitude 38° 15'



Longitude 82° 05'

BENCH MARK DESCRIPTION

M-152 Standard Disk 154 Yards West of Junction Rd. Leading N.E. To Post Office & Store At Sias 24.5' North of E Road Set Vertically in South Face of Rock Cut About 2 1/2' Above Road Level. Elev. 690.94'

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.

Company UNITED FUEL GAS CO.
 Address CHARLESTON, W. VA.
 Farm FRED ADKINS
 Tract _____ Acres 41 Lease No. 43404
 Well (Farm) No. _____ Serial No. 4967
 Elevation (Spirit Level) 991.99'
 Quadrangle MIDKIFF NC
 County LINCOLN District UNION
 Engineer Adrian E. Anderson
 Engineer's Registration No. 2330
 File No. 36-47 Drawing No. _____
 Date MAR. 10, '71 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. LIN-1355 (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.