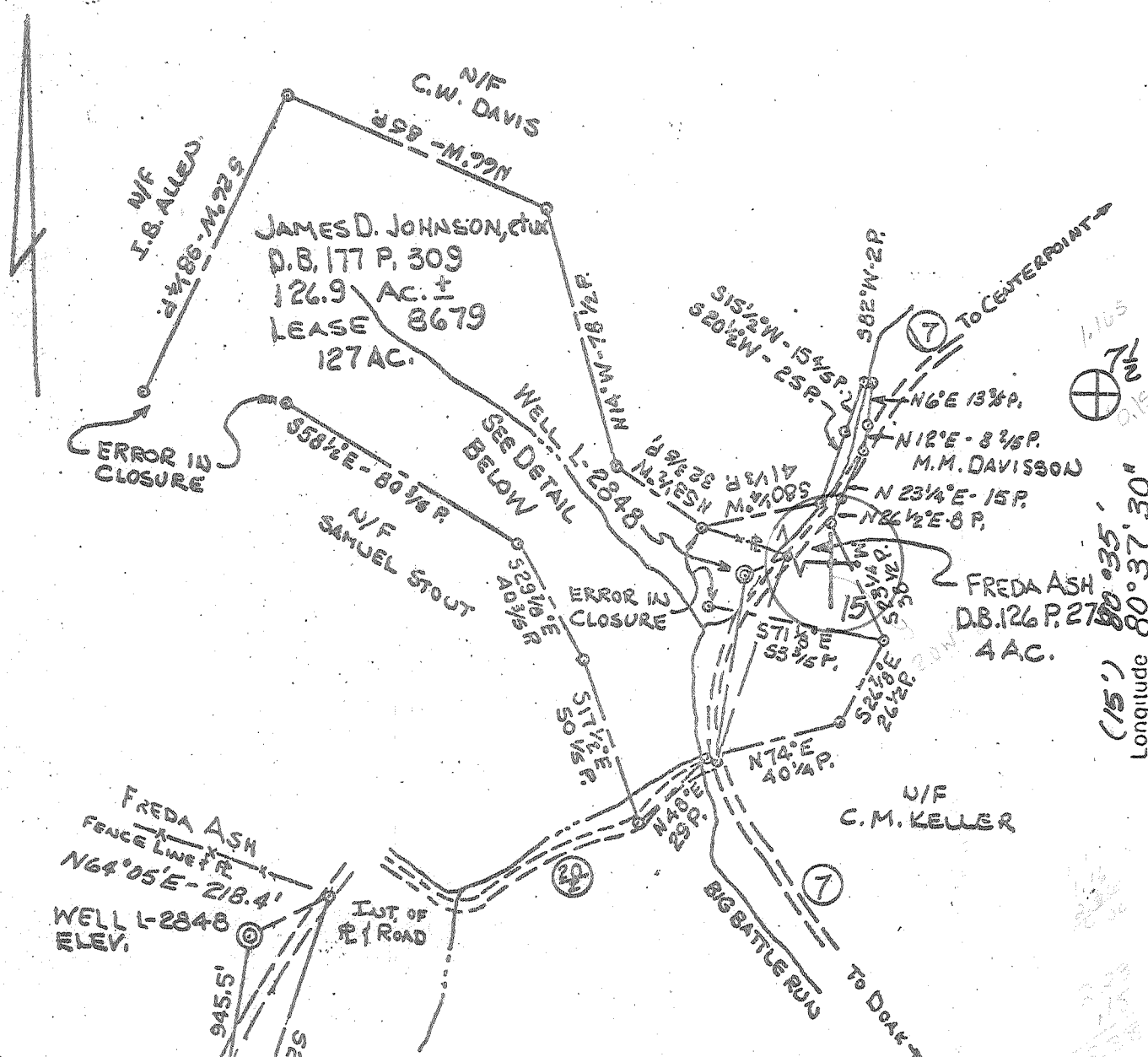


5/15/79

Latitude 39° 22' 30"
(15') 39° 25'



Longitude 80° 37' 30"
(15') 80° 35'

NOTE: SURVEY BEARINGS ARE 1978 MAGNETIC.

DETAIL SCALE: 1" = 400'

POINT OF PROVEN ELEVATION - U.S.G.S. TOPO ROAD INTERSECTION SPOT ELEVATIONS AT INT. OF RTES. 7 & 20 AND RTES. 7 & 55 COAL OWNED BY _____

- New Location
- Storage
- Drill Deeper
- Abandonment 5/15/79
- Re-Drill/Fracture

"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 the rules and regulations of the oil and gas section of the mining laws of WEST VIRGINIA. Minimum degree of accuracy is one part in 2500

F.B. 1288-N P. 29
INV. MAP. Q-25/13

Signed Robert C. Floyd
SURVEYOR # 6427 (OHIO)

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION - CHARLESTON
WELL LOCATION MAP

(+) Denotes Values Of Well On United States Topographic Maps

47-017-2173-P

Scale 15' 7 1/2'

Company COLUMBIA GAS TRANSMISSION CORP.
 Address P.O. Box 1278 CHARLESTON, W. VA. 25325
 Farm JAMES D. JOHNSON, et al, J & L Smith
 Lease 8679 Acres 127
 Well Farm No. 1 Ser. No. L-2848
 Elevation - Spirit Level 820'
 Quadrangle SMITHSBOUR, W. VA, 7 1/2' CENTERPOINT 15'
 Township or District MCCLELLAND DIST.
 County DODDRIDGE
 Sec., Lot, Or. _____ T _____ R _____
 Coordinates LAT. 39° 21' 29" LONG. 80° 37' 40"
 File No. _____ Dwg. No. _____
 Date NOV. 7, 1978 Scale 1" = 800'

MAY 28 1979