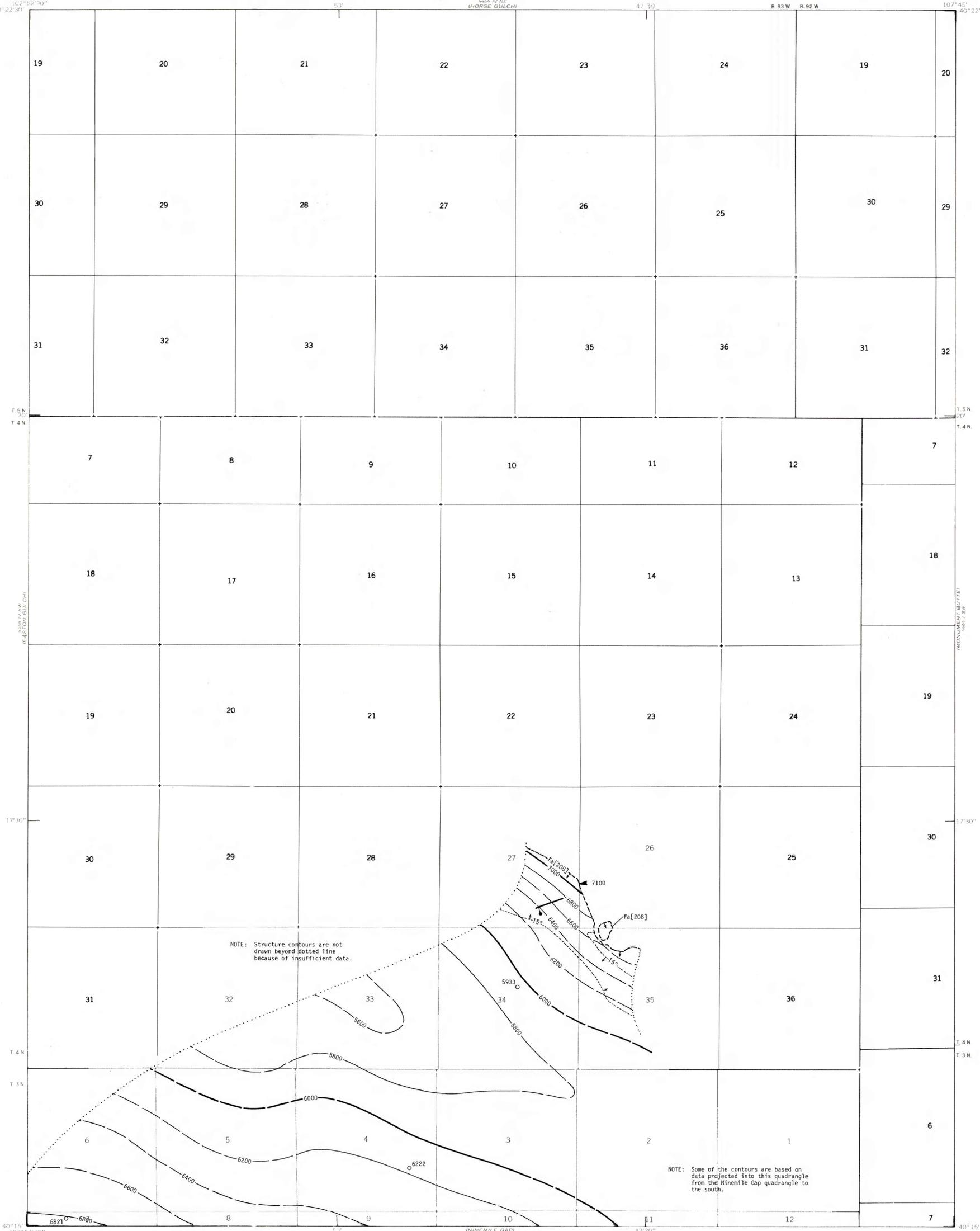


EXPLANATION

- 7000 ———
— 6800 ———
- STRUCTURE CONTOURS - Drawn on top of coal zone. Solid where vertical accuracy within 40 feet; long dashed where vertical accuracy possibly not within 40 feet. Contour interval 200 feet (61 m). Datum is mean sea level.
- 5933
- DRILL HOLE - Showing altitude of coal zone, in feet.
- ▲ 7100
- POINT OF MEASUREMENT - Showing altitude of top of coal zone, in feet.
- Fa[208] - Fairfield coal group, coal zone [208]
- COAL BED SYMBOL AND NAME - Coal zone identified by bracketed number is not formally named, but is numbered for identification purposes in this quadrangle only.
- ▲-Fa[208]-----
- TRACE OF COAL ZONE OUTCROP - Showing symbol of name of coal zone as listed above. Short dashed where projected by present authors.
- ▲-15°-----
- SUBSURFACE MINING LIMIT - Showing areas where dips of coal beds are greater than 15° and subsurface mining by conventional methods is not considered feasible. Reserve base tonnages are calculated beyond limit; Reserve tonnages are not. Arrow points toward area where dips are greater than 15°.
- |—
- TRACE OF FAULT - Bar and ball on down-thrown side.
- To convert feet to meters, multiply feet by 0.3048.



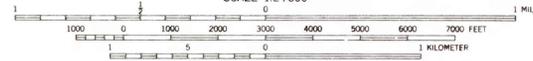
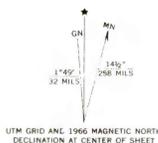
NOTE: Structure contours are not drawn beyond dotted line because of insufficient data.

NOTE: Some of the contours are based on data projected into this quadrangle from the Ninemile Gap quadrangle to the south.

Base from U.S. Geological Survey, 1966

Compiled in 1979

This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.



**COAL RESOURCE OCCURRENCE MAP OF THE AXIAL QUADRANGLE,
MOFFAT COUNTY, COLORADO**
BY
DAMES & MOORE
1979