UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

AXIAL QUADRANGLE
COLORADO—MOFFAT CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 AXIAL 15' QUADRANGLE

OPEN FILE REPORT 79-1402
PLATE 56 OF 68

EXPLANATION

—————— 7000 —— — ——
—————— 6800 —— — ——

STRUCTURE CONTOURS - Drawn on top of coal bed. Solid where vertical accuracy within 40 feet; long dashed where vertical accuracy possibly not within 40 feet; short dashed where projected above ground surface. Contour interval 200 feet (61 m). Datum is mean sea level.

○ 6517

DRILL HOLE - Showing altitude of top of coal bed, in feet.

Fa[37] - Fairfield coal group, coal bed [37]

COAL BED SYMBOL AND NAME - Coal bed identified by bracketed numbers is not formally named, but is numbered for identification purposes in this quadrangle only.
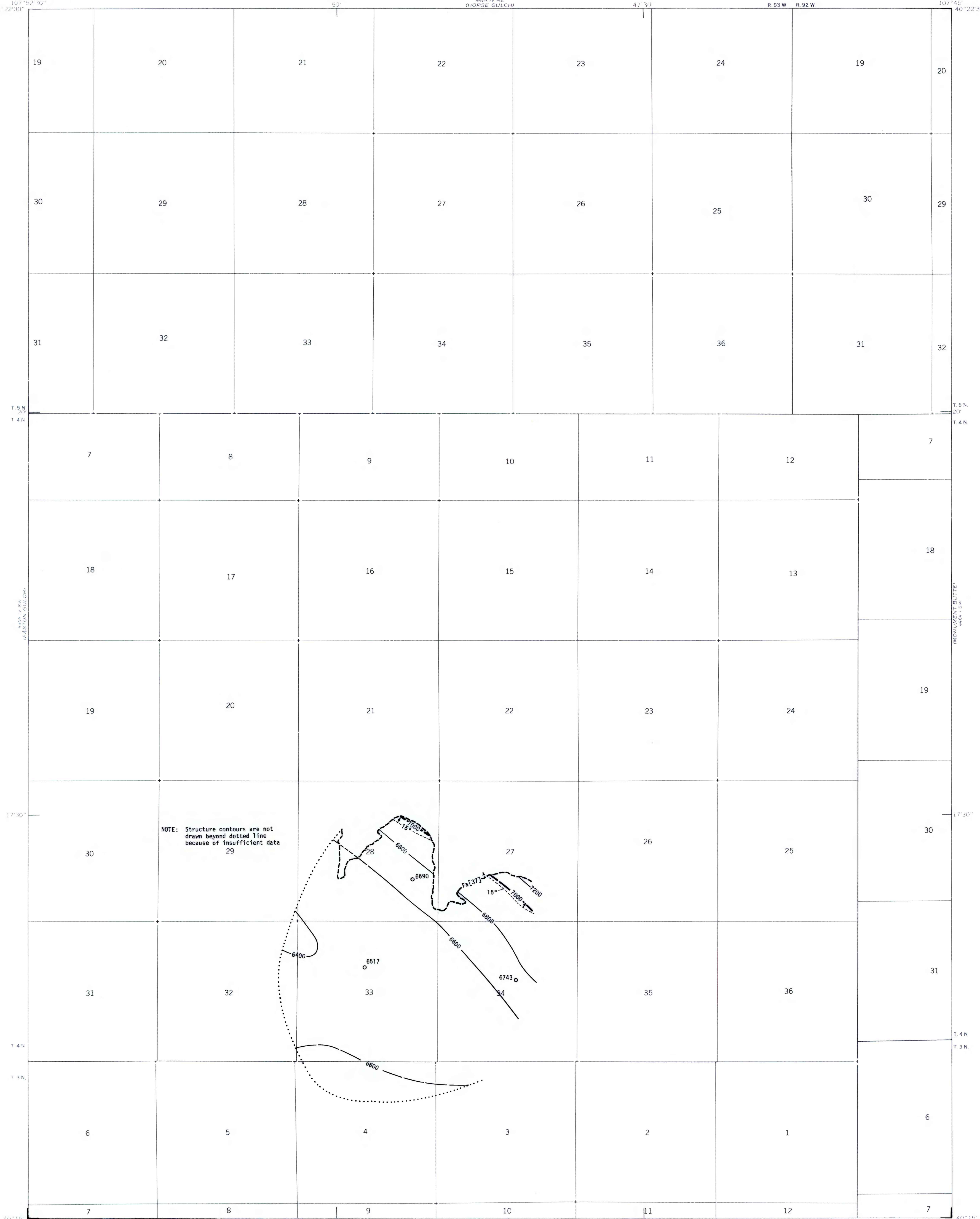
—————— Fa[37] —————

TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Arrow points toward coal-bearing area. 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°.

To convert feet to meters, multiply feet by 0.3048.

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

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.

SCALE 1:24 000

COLORADO

QUADRANGLE LOCATION

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

PLATE 56

STRUCTURE CONTOUR MAP OF THE
FAIRFIELD COAL GROUP, COAL BED [37]