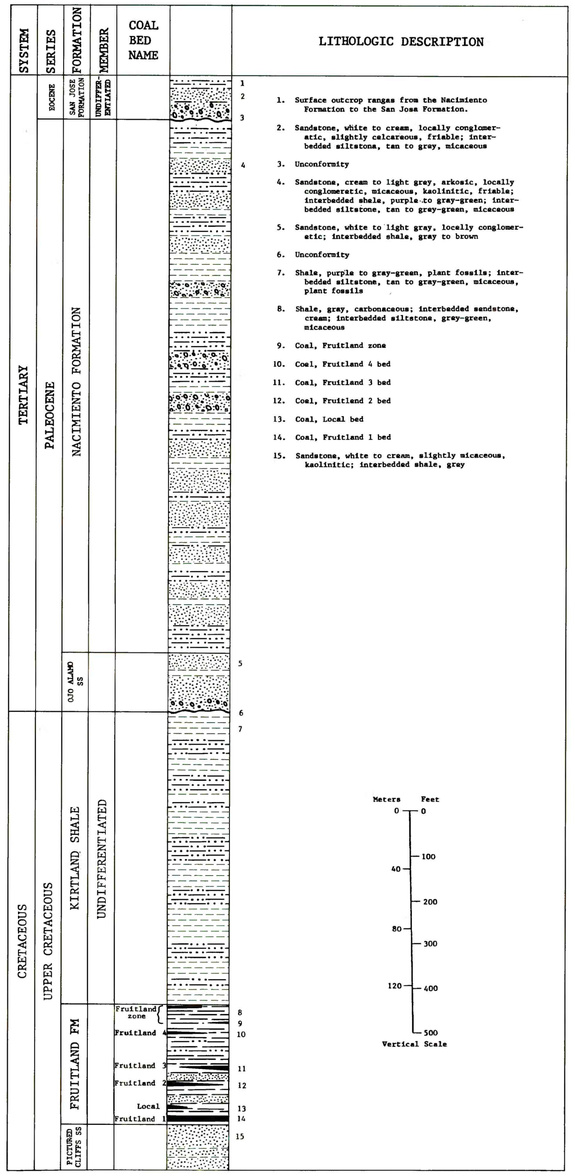
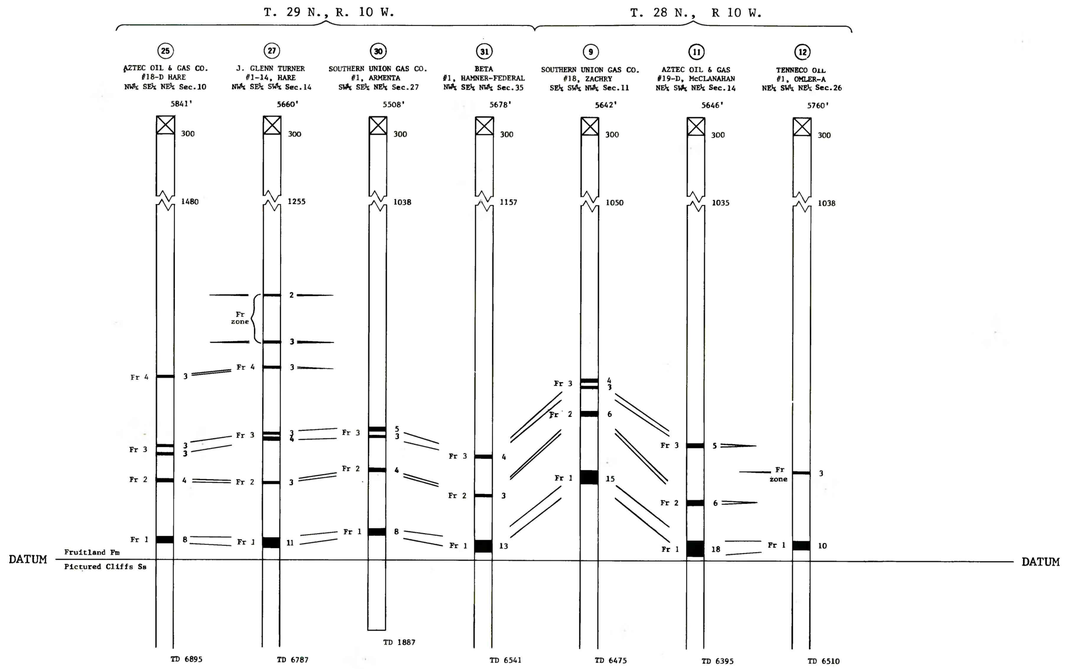
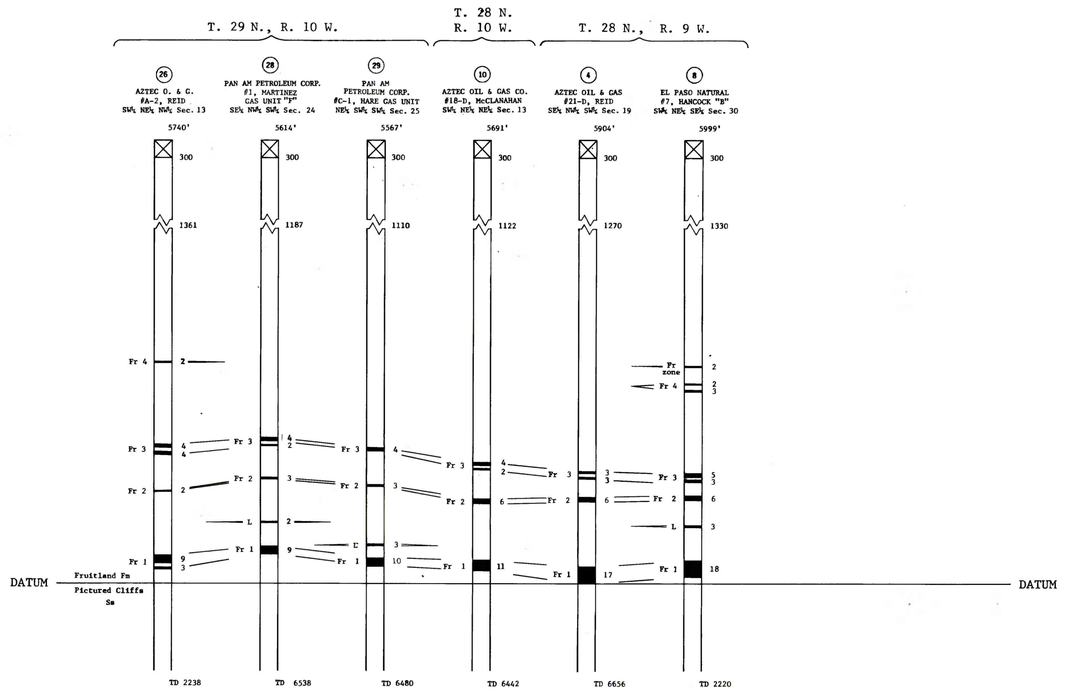
COMPOSITE COLUMNAR SECTION



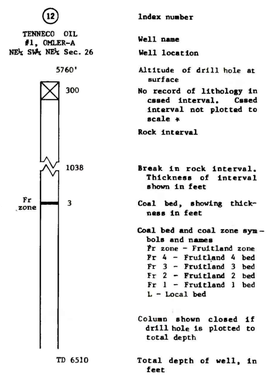
1. Surface outcrop ranges from the Nacimiento Formation to the San Jose Formation.
2. Sandstone, white to cream, locally conglomeratic, slightly calcareous, friable; interbedded siltstone, tan to gray, micaceous
3. Unconformity
4. Sandstone, cream to light gray, arkosic, locally conglomeratic, micaceous, kaolinitic, friable; interbedded shale, purple to gray-green; interbedded siltstone, tan to gray-green, micaceous
5. Sandstone, white to light gray, locally conglomeratic; interbedded shale, gray to brown
6. Unconformity
7. Shale, purple to gray-green, plant fossils; interbedded siltstone, tan to gray-green, micaceous, plant fossils
8. Shale, gray, carbonaceous; interbedded sandstone, cream; interbedded siltstone, grey-green, micaceous
9. Coal, Fruitland zone
10. Coal, Fruitland 4 bed
11. Coal, Fruitland 3 bed
12. Coal, Fruitland 2 bed
13. Coal, Local bed
14. Coal, Fruitland 1 bed
15. Sandstone, white to cream, slightly micaceous, kaolinitic; interbedded shale, grey

CORRELATION OF COAL BEDS IN DRILL HOLES

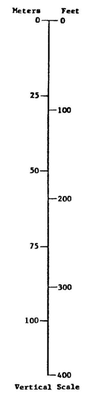




EXPLANATION



*An average depth of casing of 300 ft (91 m) was used. Actual depth of casing not shown.



COAL RESOURCE OCCURRENCE MAP OF THE NORTHEAST QUARTER OF THE BLOOMFIELD 15-MINUTE QUADRANGLE, SAN JUAN COUNTY, NEW MEXICO

BY

DAMES & MOORE

1979

Compiled in 1979

PLATE 3
SHEET 1 OF 2
COAL DATA SHEET

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