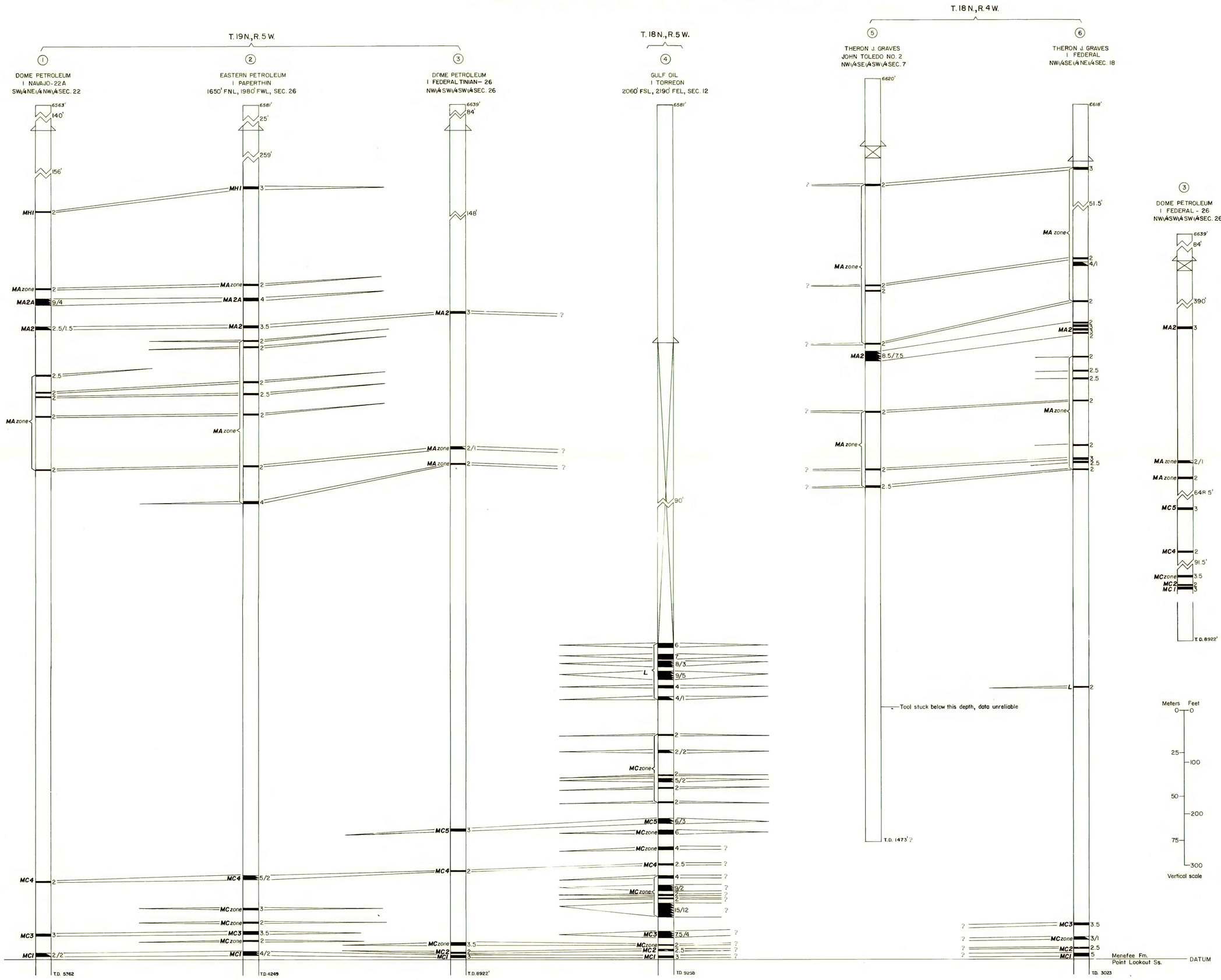
CORRELATION OF COAL BEDS IN DRILL HOLES AND MEASURED SECTIONS



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

EXPLANATION

③ — Index number

DOME PETROLEUM I FEDERAL - 26 NW¼SW¼SW¼SEC. 26 — Company and well name or measured section reference; Well or measured section location

6639' — Altitude at surface

84' — Bottom of casing

No record interval

Rock interval

390' — Break in rock interval. Thickness of missing interval shown in feet.

MA2 3 — Coal bed, showing thickness in feet

Coal bed/zone symbols and names

FR1-Fruitland No. 1 bed
MH1-Menefee Hogback Mtn. No. 1 bed
MA Zone-Menefee Allison zone
MA2A-Menefee Allison No. 2A bed
MA2-Menefee Allison No. 2 bed
L-Local coal bed
MC Zone-Menefee Cleary zone
MC5-Menefee Cleary No. 5 bed
MC4-Menefee Cleary No. 4 bed
MC3-Menefee Cleary No. 3 bed
MC2-Menefee Cleary No. 2 bed
MC1-Menefee Cleary No. 1 bed

MA zone 2/1 — Coal interbedded with rock total coal thickness/total rock thickness

NOTE: Correlations terminated by a question mark indicate insufficient data or unreliable log.

648' 5' — Rock interval

MC5 3
MC4 2
91.5'
MC zone 3.5
MC2 2
MC1 3
T.D. 6922' — Total depth of well, in feet.

Column shown closed if plotted to total depth.

COAL RESOURCE OCCURRENCE MAP OF THE TINIAN QUADRANGLE, SANDOVAL AND McKINLEY COUNTIES, NEW MEXICO

BY

BERGE EXPLORATION, INC.

1979

PLATE 3A
COAL DATA SHEET

OPEN FILE REPORT 79-625
PLATE 3A OF 31

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