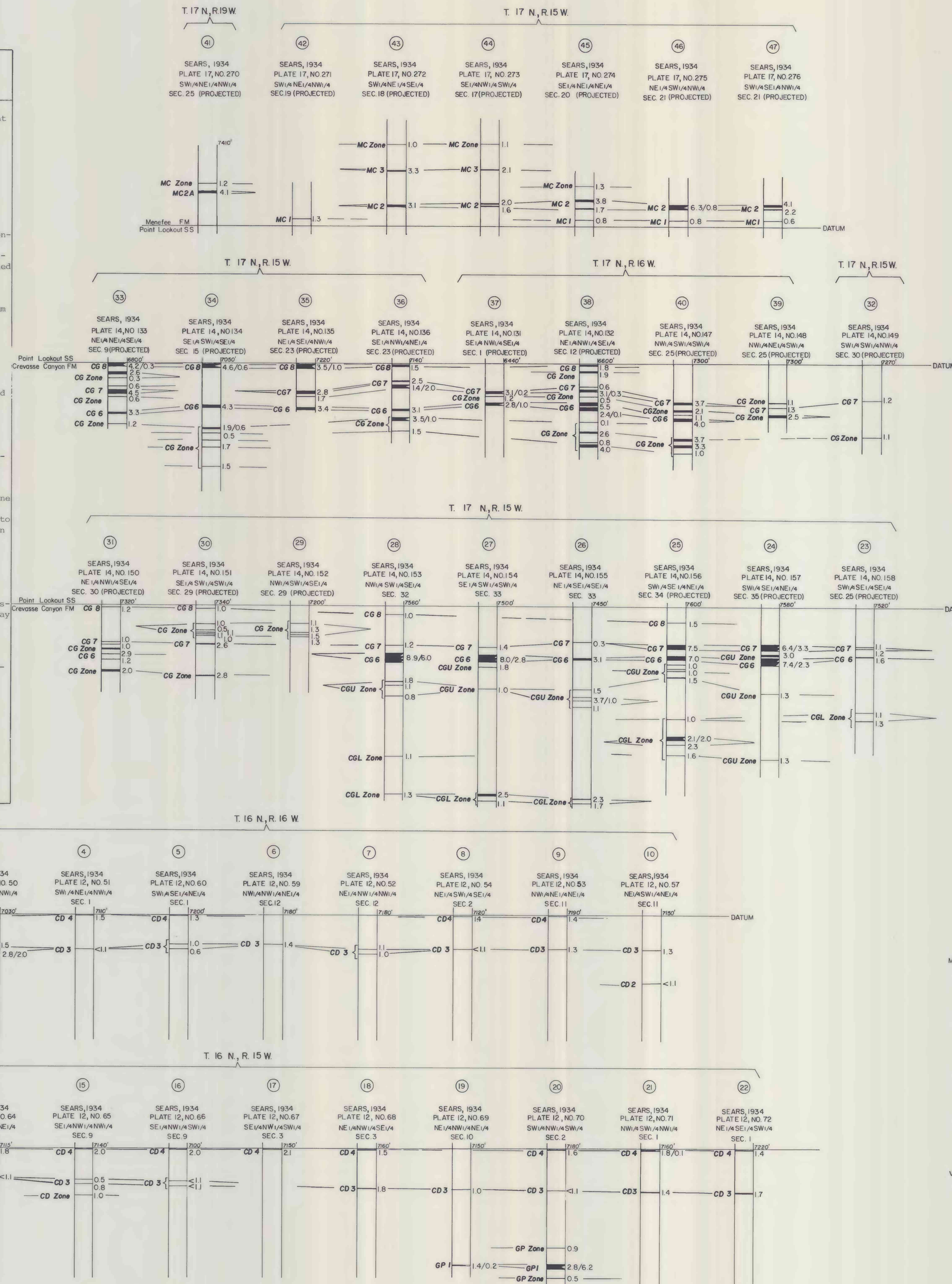
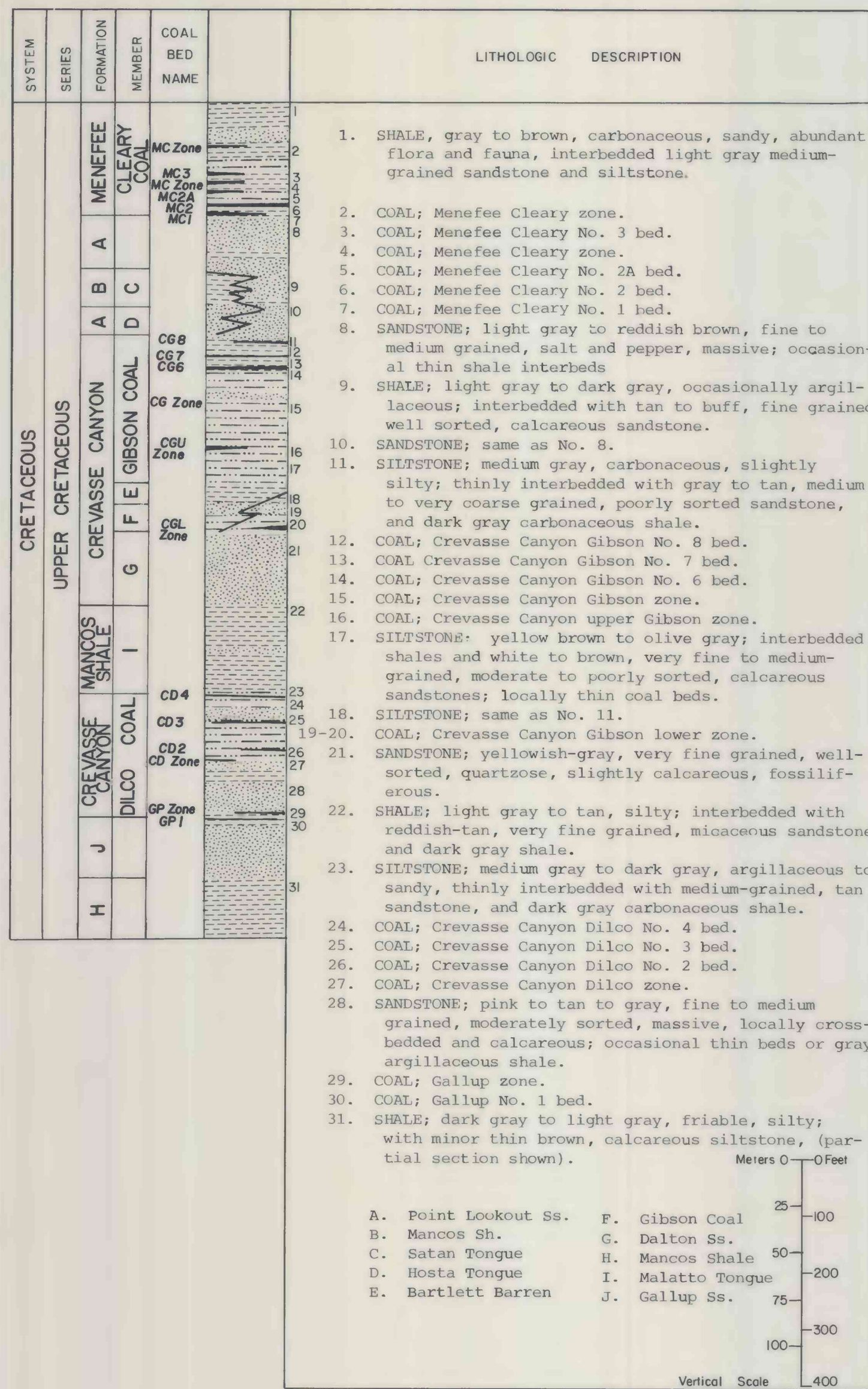


CORRELATION OF COAL BEDS IN DRILL HOLES AND MEASURED SECTIONS

COMPOSITE COLUMNAR SECTION



EXPLANATION

20 Index number

SEARS, 1934 PLATE 12, NO. 70 SW/4NW/4SW/4 SEC. 2 7180' Measured section location (Projected on Navajo Indian reservation)

CD 4 1.6 Altitude at surface

CD 3 <1.1 Coal bed showing thickness in feet

Coal thickness less than 1.1 feet, but actual thickness not measured

Rock interval

GP Zone 0.9 Coal interbedded with rock

GP I 2.8/6.2 Total coal thickness/

GP Zone 0.5 Total rock thickness

COAL BED/ZONE SYMBOLS AND NAMES

MC Zone-Menefee Cleary coal zone

MC3-Menefee Cleary No. 3 coal bed

MC2A-Menefee Cleary No. 2A coal bed

MC2-Menefee Cleary No. 2 coal bed

MC1-Menefee Cleary No. 1 coal bed

CG8-Crevasse Canyon Gibson No. 8 coal bed

CG7-Crevasse Canyon Gibson No. 7 coal bed

CG6-Crevasse Canyon Gibson No. 6 coal bed

CGU Zone-Crevasse Canyon Upper Gibson coal zone

CGL Zone-Crevasse Canyon Lower Gibson coal zone

CG Zone-Crevasse Canyon Gibson coal zone (undivided)

CD Zone-Crevasse Canyon Dilco coal zone

CD4-Crevasse Canyon Dilco No. 4 coal bed

CD3-Crevasse Canyon Dilco No. 3 coal bed

CD2-Crevasse Canyon Dilco No. 2 coal bed

GP Zone-Gallup coal zone

GP I-Gallup No. 1 coal bed

COAL RESOURCE OCCURRENCE MAP OF THE OAK SPRING QUADRANGLE, MCKINLEY COUNTY, NEW MEXICO

BY
BERGE EXPLORATION, INC.
1979

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