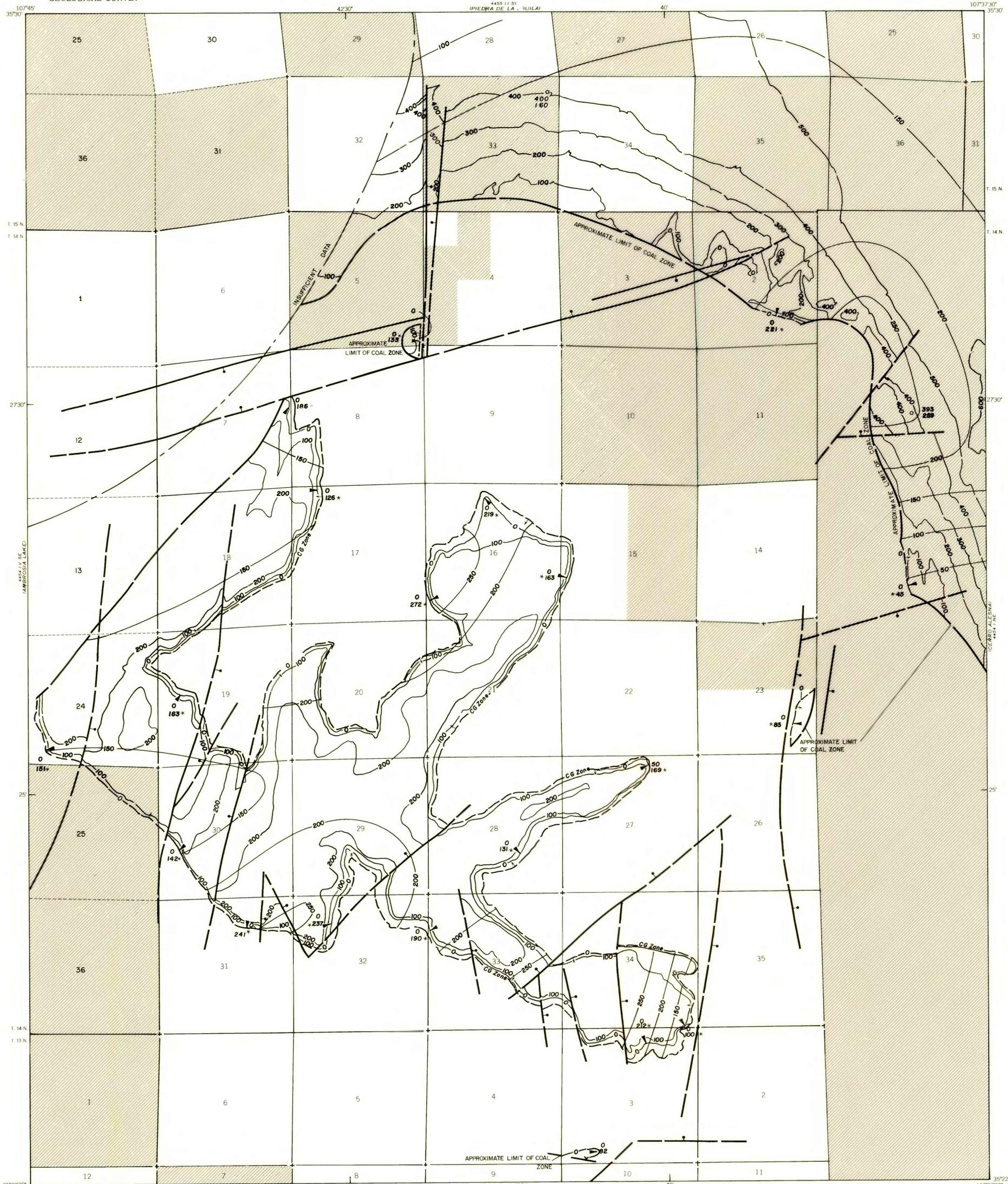


This report has not been edited for conformity with Geological Survey editorial standards or stratigraphic nomenclature.



EXPLANATION

200
OVERBURDEN ISOPACHS—Showing thickness of overburden, in feet, from the surface to the top of the Crevasse Canyon Gibson coal member (refer to CRO plate 8). Isopach interval 100 feet (30.5 meters). Isopachs dashed where inferred. Stripping limit is 200 feet (61 meters).

150
INTERBURDEN ISOPACHS—Showing rock thickness, in feet, between the top of the Crevasse Canyon Gibson coal member and the lowermost coal bed in the zone. Isopach interval 50 feet (15.2 meters). Isopachs dashed where inferred.

393
259
DRILL HOLE—Showing thickness of overburden, in feet (upper number), and thickness of interburden, in feet (lower number), of the Crevasse Canyon Gibson coal member.

183 **C6 Zone**
TRACE OF COAL ZONE OUTCROP—Showing no overburden at triangle (upper number) and thickness of interburden, in feet (lower number), between the top of the Crevasse Canyon Gibson coal member and the lowermost coal bed in the zone. Arrow points toward the coal-bearing area. Dashed line indicates inferred outcrop; * indicates partial data.

FAULT—Dashed where approximately located; bar and bell on downthrown side.

To convert feet to meters, multiply feet by 0.3048.

NOTE:
All section lines short dashed ----- are projected & shown in approximate locations only. Certified data not available. Refer to B.L.M. MT plats for related information.



**COAL RESOURCE OCCURRENCE MAP OF THE SAN LUCAS DAM
QUADRANGLE, MCKINNEY COUNTY, NEW MEXICO**
BY
BERGE EXPLORATION, INC.
1979