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EXPLANATION

200 CG Zone
OVERBURDEN ISOPACHS—Showing thickness of overburden, in feet, from the surface to the top of the Menefee Cleary No. 3 coal bed or the Crevasse Canyon Gibson coal zone. Isopach interval 100 feet. Supplemental 50 foot isopach added for Menefee Cleary No. 3 coal bed. Isopachs dashed where inferred. Stripping limit is 200 feet.

100 CG Zone
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. Isopachs dashed where inferred.

07 MC3
MEASURED SECTION—Showing thickness of overburden, in feet, from surface to top of the Menefee Cleary No. 3 coal bed.

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MINING RATIO CONTOUR FOR THE MENEFFEE CLEARY NO. 3 COAL BED—Number indicates cubic yards of overburden per ton of recoverable coal by surface-mining methods. Contours shown only in areas suitable for surface mining within the stripping limit (less than 200 feet of overburden).

To convert feet to meters, multiply feet by 0.3048.

NOTE: The measured sections were taken on the outcrop line, as shown above. Arrow points toward the coal-bearing area.



COAL RESOURCE OCCURRENCE MAP OF THE LAGUNA CASTILLO QUADRANGLE, MCKINLEY COUNTY, NEW MEXICO
BY
BERGE EXPLORATION, INC.
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PLATE 6
ISOPACH MAP OF OVERBURDEN AND INTERBURDEN OF THE CREVASSE CANYON GIBSON COAL ZONE AND THE MENEFFEE CLEARY NO.3 COAL BED