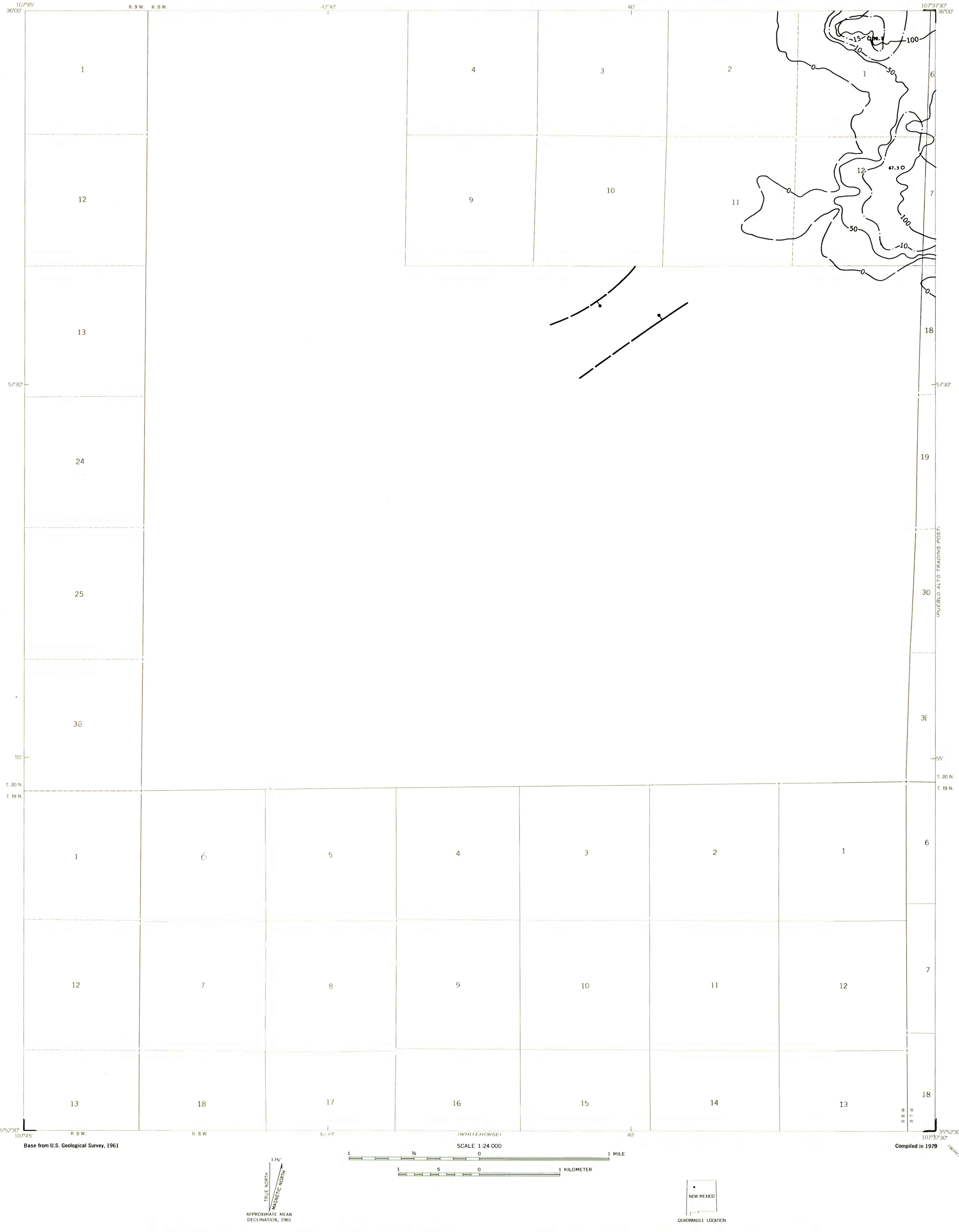
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PUEBLO PINTADO QUADRANGLE
NEW MEXICO-MC KINLEY CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-113
PLATE 10 OF 12



Base from U.S. Geological Survey, 1961

SCALE 1:24 000

1 ½ 0 1 MILE

1 5 0 1 KILOMETER

Compiled in 1979

13½°
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1961

NEW MEXICO
QUADRANGLE LOCATION

EXPLANATION

0

OVERBURDEN ISOPACHS - Showing thickness of overburden, in feet, from the surface to the top of the Fruitland 2 coal bed. Isopach interval 50 feet (15.2 meters). Isopachs dashed where inferred.

○ 67.3

DRILL HOLE - Showing thickness of overburden, in feet, from the surface to the top of the Fruitland 2 coal bed.

10

MINING RATIO CONTOUR FOR FRUITLAND 2 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 strippable limit. Stripping limit is 200 feet (61 meters) of overburden.

FAULT - Dashed where approximately located; bar and ball on downthrown side.

To convert feet to meters, multiply feet by 0.3048.

COAL RESOURCE OCCURRENCE MAP OF THE PUEBLO PINTADO QUADRANGLE, McKINLEY COUNTY, NEW MEXICO

BY

DAMES & MOORE

1979

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PLATE 10

ISOPACH MAP OF OVERBURDEN OF THE FRUITLAND 2 COAL BED