



EXPLANATION

- MEASURED RESOURCES
(Also contains ore meeting leasing standards)
- INDICATED RESOURCES
(Also contains ore meeting leasing standards)
- POORLY MINERALIZED OR BARREN AREA
- UNEVALUATED POTASH AREA
- WIPP AREA BOUNDARY
- ERDA ZONE BOUNDARY

EXPLANATION OF DRILLHOLE DESIGNATION

- AEC Atomic Energy Commission
 - D Duval Corp.
 - ERDA Energy Research and Development Administration
 - FC Farm Chemical Resources Development Corp.
 - Hydro U.S. Geological Survey hydrological test hole
 - I International Minerals and Chemical Corp.
 - NF National Farmers Union Service Corp.
 - P ERDA "P" Series
 - PP Permian Potash
 - U United States Potash Co.
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- I-Badger Dry oil and gas test showing hole designation
 - I-Cabana Producing gas well showing hole designation
 - D-123 Potash corehole showing hole designation

OPEN-FILE REPORT

This report is preliminary and has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

T. 22 S.

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EDDY COUNTY
LEA COUNTY

Base map compiled from BLM survey plots by R. Mendez, 1970

SCALE 1:31,680



Resource limits by R.J. Chessman, C.B. John and J.C. Loreng, 1970-77

LOW-GRADE RESOURCES:

DISTRIBUTION OF POTASH RESOURCES AS 3.0% K₂O AS LANGBEINITE AND 8.0% K₂O AS SYLVITE IN THE WIPP AREA, EDDY COUNTY, NEW MEXICO