Base map compiled from BLM survey plots by R. Menendez, 1976

Reserve limits by R. J. Cheesman, C. B. John and J. C. Lorenz, 1976-77

EXPLANATION

- MEASURED ORE
- INDICATED ORE
- 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.

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.

SCALE 1:31,680

1/2 0 1 MILE

.5 0 1 KILOMETER

HIGH GRADE RESERVES

DISTRIBUTION OF POTASH RESERVES AS 8.0% K_2O AS LANGBEINITE AND 14.0% K_2O AS SYLVITE IN THE WIPP AREA, EDDY COUNTY, NEW MEXICO