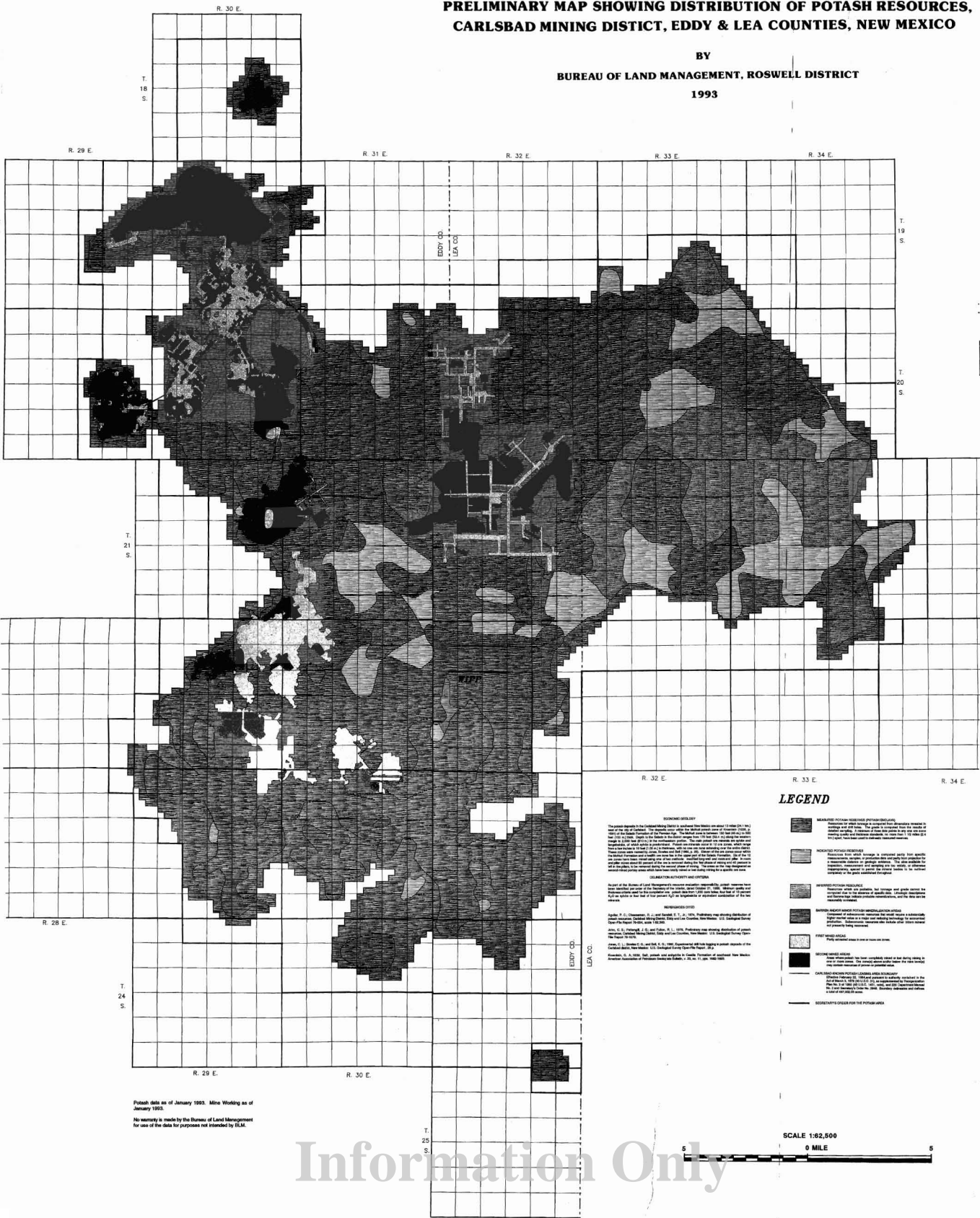


**PRELIMINARY MAP SHOWING DISTRIBUTION OF POTASH RESOURCES,
CARLSBAD MINING DISTRICT, EDDY & LEA COUNTIES, NEW MEXICO**

BY
BUREAU OF LAND MANAGEMENT, ROSWELL DISTRICT
1993



ECONOMIC ANALYSIS

The mineral deposits in the Carlsbad Mining District are estimated to contain 1.1 billion (1.1 Bb) tons of potash. The estimated 1.1 Bb ton potash resource is based on a 1982 study by the U.S. Geological Survey (USGS) and is based on a 1982 study by the U.S. Geological Survey (USGS) and is based on a 1982 study by the U.S. Geological Survey (USGS). The estimated 1.1 Bb ton potash resource is based on a 1982 study by the U.S. Geological Survey (USGS) and is based on a 1982 study by the U.S. Geological Survey (USGS). The estimated 1.1 Bb ton potash resource is based on a 1982 study by the U.S. Geological Survey (USGS) and is based on a 1982 study by the U.S. Geological Survey (USGS).

ESTIMATION ASSUMPTIONS AND CRITERIA

Assessments of the economic value of potash resources are based on a number of assumptions. The assumptions used in this study are: (1) The estimated 1.1 Bb ton potash resource is based on a 1982 study by the U.S. Geological Survey (USGS) and is based on a 1982 study by the U.S. Geological Survey (USGS). (2) The estimated 1.1 Bb ton potash resource is based on a 1982 study by the U.S. Geological Survey (USGS) and is based on a 1982 study by the U.S. Geological Survey (USGS). (3) The estimated 1.1 Bb ton potash resource is based on a 1982 study by the U.S. Geological Survey (USGS) and is based on a 1982 study by the U.S. Geological Survey (USGS).

REFERENCES

Agler, R. C., Dismore, R. J., and Smith, E. T., 1974. Potash resources of the Carlsbad Mining District, Eddy and Lea Counties, New Mexico. U.S. Geological Survey Open-File Report 74-100, 102 pp.

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- LEGEND**
- MEASURED POTASH RESOURCE**
Indicated by a solid black fill.
 - INDICATED POTASH RESOURCE**
Indicated by a diagonal line pattern.
 - INFERRED POTASH RESOURCE**
Indicated by a horizontal line pattern.
 - PROBABLE POTASH RESOURCE**
Indicated by a vertical line pattern.
 - POTASH RESOURCE**
Indicated by a cross-hatch pattern.
 - POTASH RESOURCE**
Indicated by a dotted pattern.
 - POTASH RESOURCE**
Indicated by a solid black fill.
 - POTASH RESOURCE**
Indicated by a solid black fill.
 - POTASH RESOURCE**
Indicated by a solid black fill.

Potash data as of January 1993. Mine Working as of January 1993.
No warranty is made by the Bureau of Land Management for use of the data for purposes not intended by BLM.

SCALE 1:62,500
0 MILE

Information Only