

EXPLANATION

- Approximate Subsurface Structure Contours. Drawn on top of U.S. Geological Survey marker bed I24. Contour interval is 50 feet, datum is mean sea level. Hachures indicate closed depression.
- P-12  
2014
- Potash corehole showing hole designation (see below for abbreviations) and elevation in feet of I24 bed. Points without posted elevations indicate data is unavailable or hole did not penetrate mapped horizon.
- 2014 Logs not available to check elevation as given in summary sheet
- I-Fed 'A' 2014    I-Cabin Baby 2014
- Oil and gas well showing hole designation and elevation in feet of the top of the Salado Formation. Points without posted elevations indicate data is unavailable or hole did not penetrate mapped horizon.
- To convert feet to meters, multiply by 0.3048

EXPLANATION OF DRILLHOLE DESIGNATION

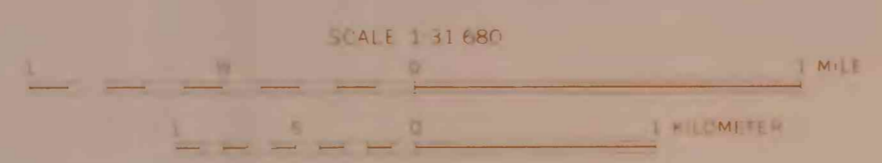
- AEC Atomic Energy Commission
- D Duval Corp.
- ERDA Energy Research and Development Administration
- FC Farm Chemical Resources Development Corp.
- Hydro U.S. Geological Survey hydrological test hole
- I International Minerals and Chemical Corp.
- NF National Farmers Union Service Corp.
- P F.R.D.A.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

OPEN-FILE REPORT

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

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

Compiled by J. C. Lorenz, 1977



STRUCTURE CONTOUR MAP ON TOP OF MARKER BED I24 WITHIN THE McNUTT POTASH ZONE OF THE SALADO FORMATION, ERDA WASTE ISOLATION PILOT PLANT AREA, EDDY COUNTY, SOUTHEASTERN NEW MEXICO