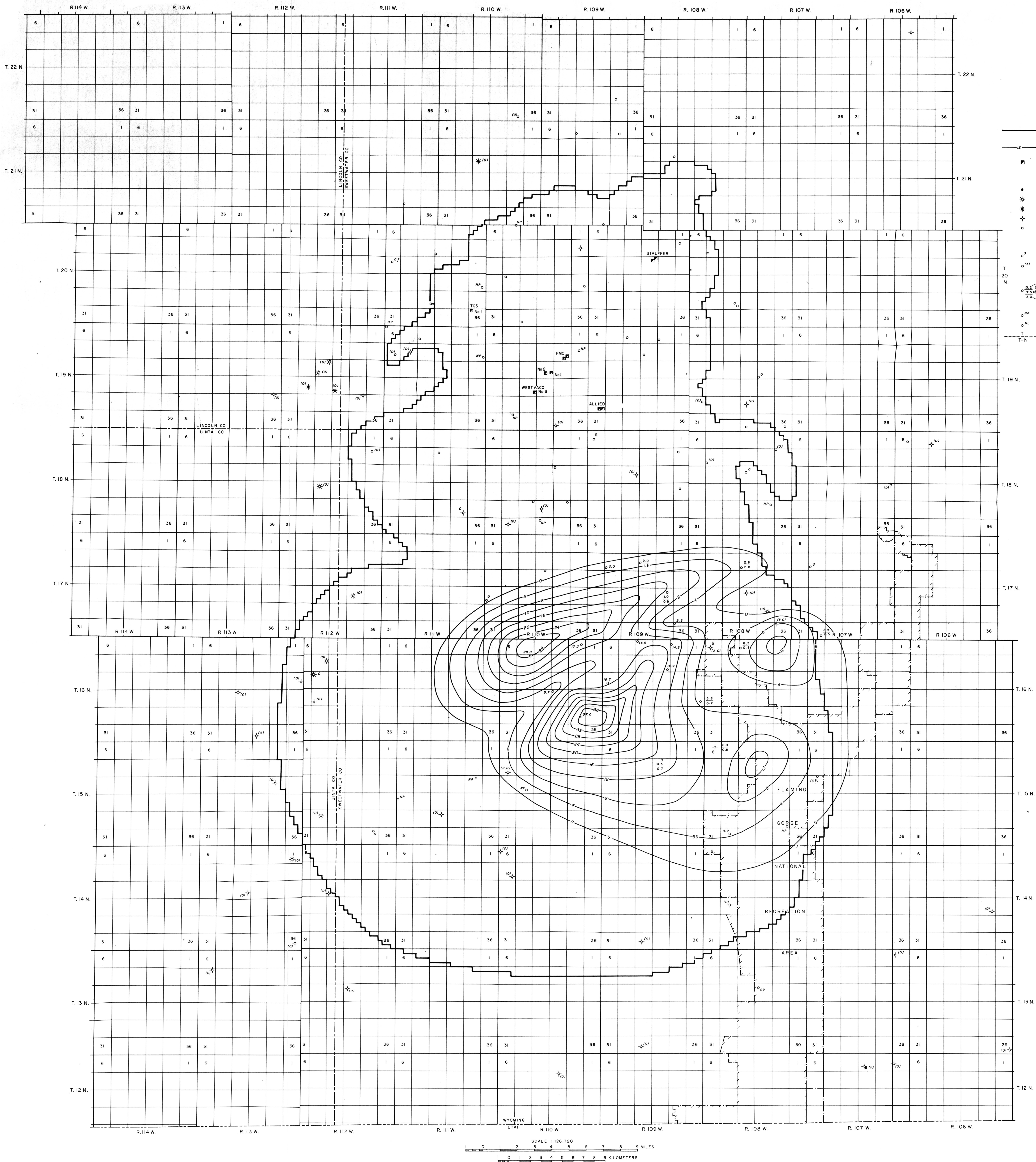




OPEN-FILE REPORT
This report has not been edited for conformity
with Geological Survey editorial standards
or stratigraphic nomenclature

EXPLANATION

- BOUNDARY OF GREEN RIVER BASIN KNOWN SODIUM LEASING AREA--Effective April 24, 1978
- ISOPACH--Thickness of net trona and/or trona-halite in Bed 1. Contour interval 4 ft (1.2 m)
- MINE SHAFT
- DRILL HOLES--Symbol circled (O) if halite in core description
 - Oil well
 - Gas well
 - Oil and gas well
 - Dry hole
 - Trona test hole
- DRILL HOLE DATA--All data thicknesses in feet. All symbols do not appear on every plate
 - Datum from core description
 - Datum from geophysical log
- Trona thickness
- Total trona-halite thickness
- Halite thickness (if known)
- Marlstone or shale partings total
- Subject bed not penetrated by this hole
- Not logged, or no log available
- APPROXIMATE BOUNDARY--Between trona and trona-halite in subject bed

All measurements in feet. To convert to meters, multiply by 0.3048

ISOPACH MAP OF NET TRONA AND/OR TRONA-HALITE IN BED 1