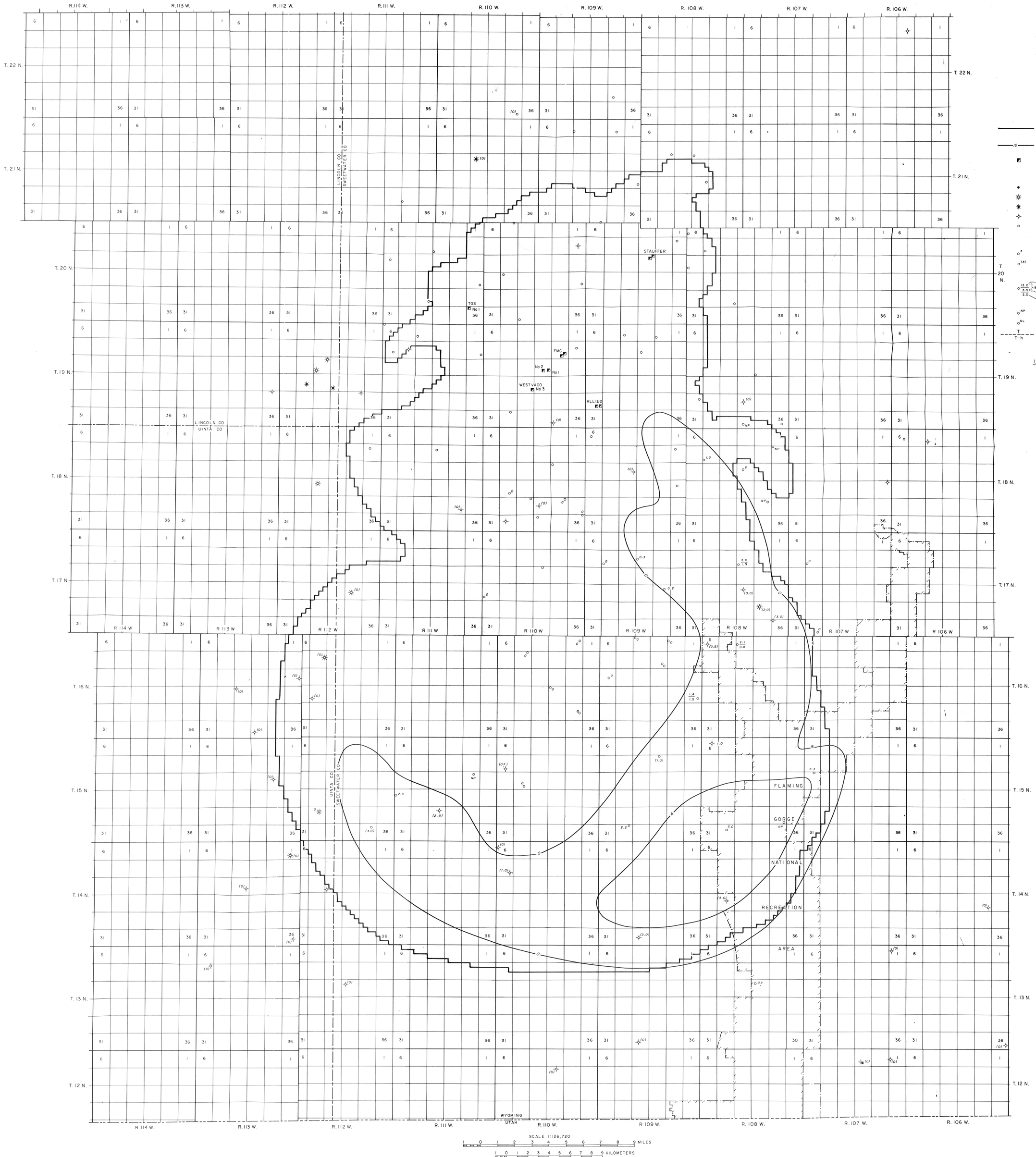

OPEN-FILE REPORT

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
- 12 ISOPACH--Thickness of net trona and/or trona-halite in Bed 13. Contour interval 4 ft (1.2 m)
- MINE SHAFT
- DRILL HOLES--Symbol circled (◯) 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.[1] All symbols do not appear on every plate
  - 3 Datum from core description
  - (3) Datum from geophysical log
  - 13.2 / 3.5 H / 2.0 / 16.7 — Trona thickness; Total trona-halite thickness; Halite thickness (if known); Marlstone or shale partings total
  - NP Subject bed not penetrated by this hole
  - NL Not logged, or no log available
- T / T-h APPROXIMATE BOUNDARY--Between trona and trona-halite in subject bed

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

SCALE 1:126,720

1 0 1 2 3 4 5 6 7 8 9 MILES

1 0 1 2 3 4 5 6 7 8 9 KILOMETERS

ISOPACH MAP OF NET TRONA AND/OR TRONA-HALITE IN BED 13