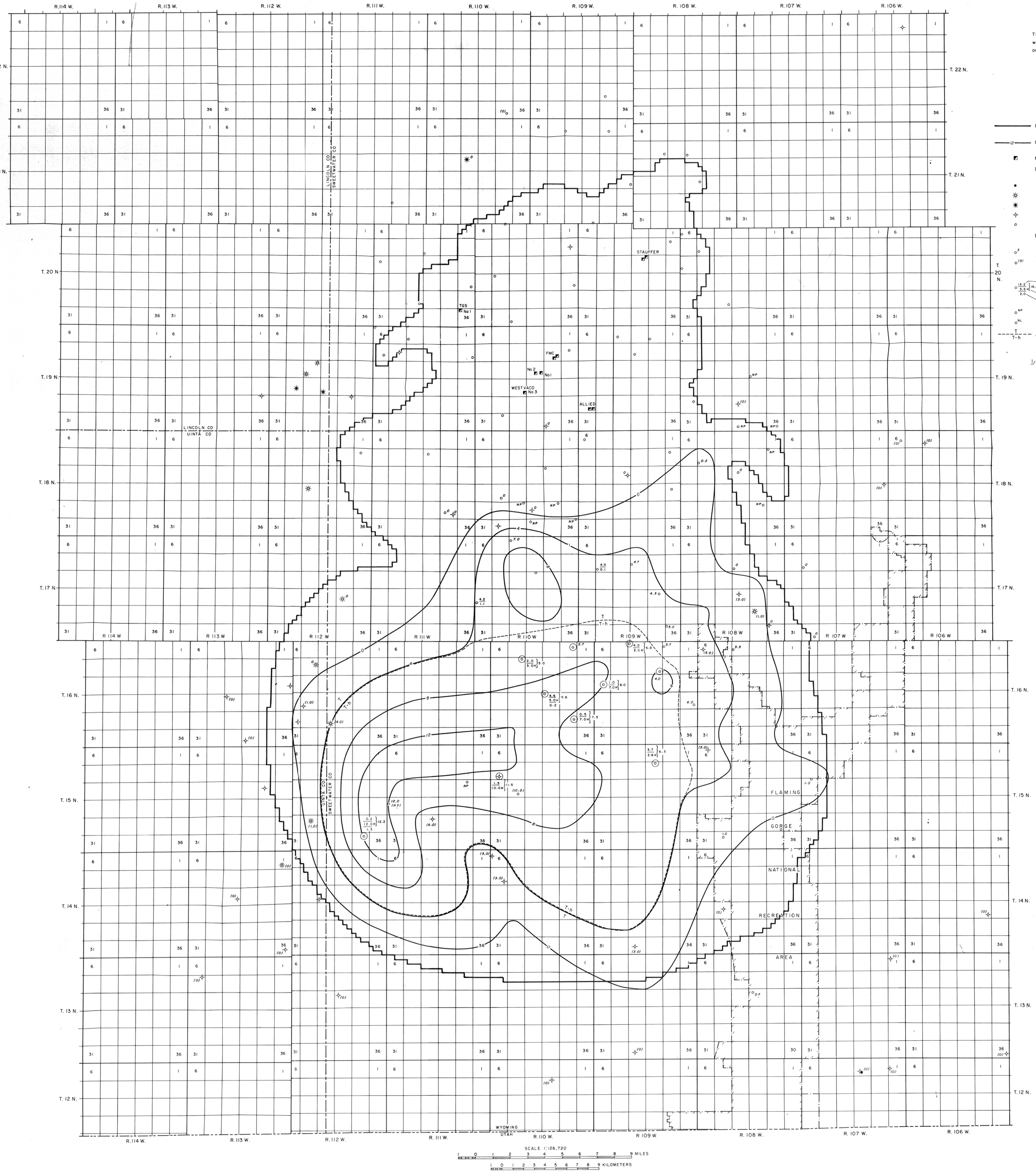

OPEN-FILE REPORT

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 6 . 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

- 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

[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 6