DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

OPEN-FILE REPORT 79-737
PLATE 18 OF 28

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 15. 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
- (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

STAUFFER
TGS No 1
FMC
No 2
No 1
WEST VACO No 3
ALLIED
LINCOLN CO
UINTA CO
SWEETWATER CO
FLAMING GORGE NATIONAL RECREATION AREA
WYOMING
UTAH

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 15