DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

OPEN-FILE REPORT 79-737
PLATE 1 OF 28

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

STRUCTURE CONTOUR MAP DRAWN ON THE BASE OF THE WILKINS PEAK MEMBER

EXPLANATION

BOUNDARY OF GREEN RIVER BASIN KNOWN SODIUM LEASING AREA -- Effective April 24, 1978

4700 STRUCTURE CONTOURS -- Drawn on base of Wilkins Peak Member of Green River Formation. Contour interval 50 ft (15.2 m), except 100 ft (30.5 m) in southeast part of map area. Datum is mean sea level

MINE SHAFT

DRILL HOLES
- Oil well
- Gas well
- Oil and gas well
- Dry hole
- Trona test hole

DRILL HOLE DATA
- NL — Not logged, or no log available
- 3813 — Datum from well log
- 3813 — Datum approximate
- (5) — Index number to drill hole used on geophysical log correlation section (Plates 2 and 3)

R.114 W. R.113 W. R.112 W. R.111 W. R.110 W. R.109 W. R.108 W. R.107 W. R.106 W.

T. 22 N. T. 21 N. T. 20 N. T. 19 N. T. 18 N. T. 17 N. T. 16 N. T. 15 N. T. 14 N. T. 13 N. T. 12 N.

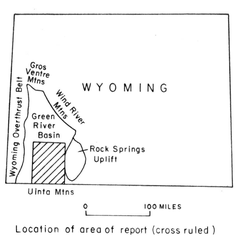
LINCOLN CO
SWEETWATER CO
UINTA CO

WYOMING
UTAH

STAUFFER
TGS No 1
FMC No 1
No 2
WEST VACO No 3
ALLIED

FLAMING GORGE NATIONAL RECREATION AREA

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



Location of area of report (cross ruled)