UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MC CURTAIN QUADRANGLE
OKLAHOMA
7.5 MINUTE SERIES (TOPOGRAPHIC)

EXPLANATION

0
200

STRUCTURE CONTOURS-Drawn on top of coal bed. Solid where vertical accuracy within 50 feet; long dashed where vertical accuracy possibly not within 50 feet. Contour interval is 200 feet(61.0 m.) Datum is mean sea level.

-571
(8.1)

COAL TEST MEASUREMENT-Showing altitude of top of coal beds, in feet. Drill holes which did not intersect the coal bed or mine measured sections from which bed altitude could not be determined, are not shown.
Mining ratio in brackets.

-578

OIL AND GAS TEST HOLE-Showing altitude of top of coal bed, in feet, and the symbol of name of coal bed. Wells for which logs of the first 3,000 foot(914.4m.) interval were not available or wells whose logged interval began below the coal beds are not shown.

ST

INFERRED TRACE OF COAL BED OUTCROP-Showing symbol of name of coal bed. Arrow points toward coal-bearing area.

NOTE: Altitudes rounded to the nearest foot.

To convert feet to meters, multiply feet by 0.3048.

SCALE 1:24000

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

OKLAHOMA
QUADRANGLE LOCATION

This report was prepared under contract to the U.S. Geological Survey, and has not been edited for conformity with Geological Survey editorial standards or stratigraphic nomenclature. Opinions expressed herein do not necessarily represent those of the Geological Survey.

COMPILED IN 1980
This map intended for land-use planning purposes only

FEDERAL COAL RESOURCE OCCURRENCE MAP OF THE MC CURTAIN 7.5-MINUTE QUADRANGLE, HASKELL AND LEFLORE COUNTIES, OKLAHOMA

BY GEOLOGICAL SERVICES OF TULSA, INC., B. T. BRADY, USGS, AND J. L. QUERRY, BLM

PLATE 5
STRUCTURE CONTOUR MAP OF THE STIGLER COAL BED