UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

FOUR BAR J RANCH QUADRANGLE
WYOMING–CAMPBELL CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

(GILLETTE WEST) 4872 I SE

OPEN FILE REPORT 79-046
PLATE 37 OF 55

105°45′ 42′50″ R. 74 W. (ORIVA) R. 73 W. 40′ 105°37′30″
44°15′

T. 49 N.
T. 48 N.

(SCOTT DAM)

(APPEL BUTTE)

(DOUBLE TANK) 4872 II SE

(SCAPER RESERVOIR) 4872 II SE

(PLEASANTDALE)

44°07′30″

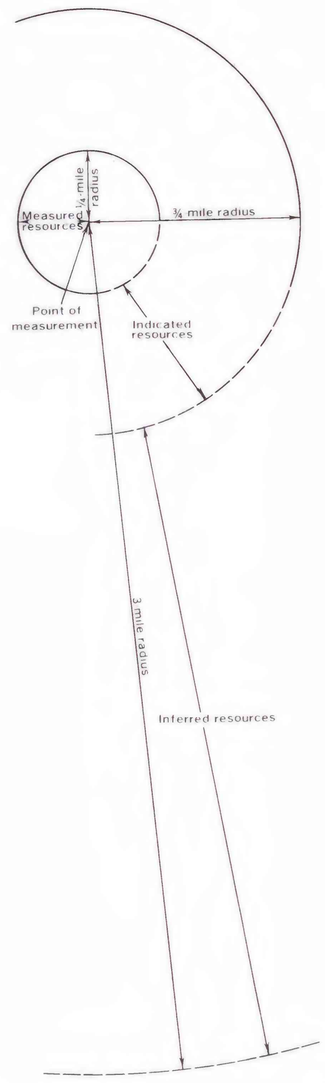
Coal lse W 0256663

5 FOOT ISOPACH

EXPLANATION

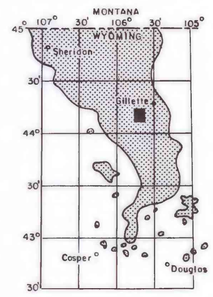
NON-FEDERAL COAL LAND

COAL LEASE-Coal Lse.



BOUNDARY LINES-Enclosing areas of measured, indicated and inferred coal resources of the coal bed. Dashed where projected from adjacent quadrangles.

To convert miles to kilometers multiply miles by 1.609.



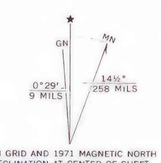
MAP SHOWING LOCATION OF THE FOUR BAR J RANCH QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING

Base from U.S. Geological Survey, 1971

Compiled in 1979

SCALE 1:24 000

1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER



UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

QUADRANGLE LOCATION

This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

COAL RESOURCE OCCURRENCE MAP OF THE FOUR BAR J RANCH QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY
IntraSearch
1979

PLATE 37
AREAL DISTRIBUTION OF
IDENTIFIED RESOURCES OF
WALL COAL ZONE