UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

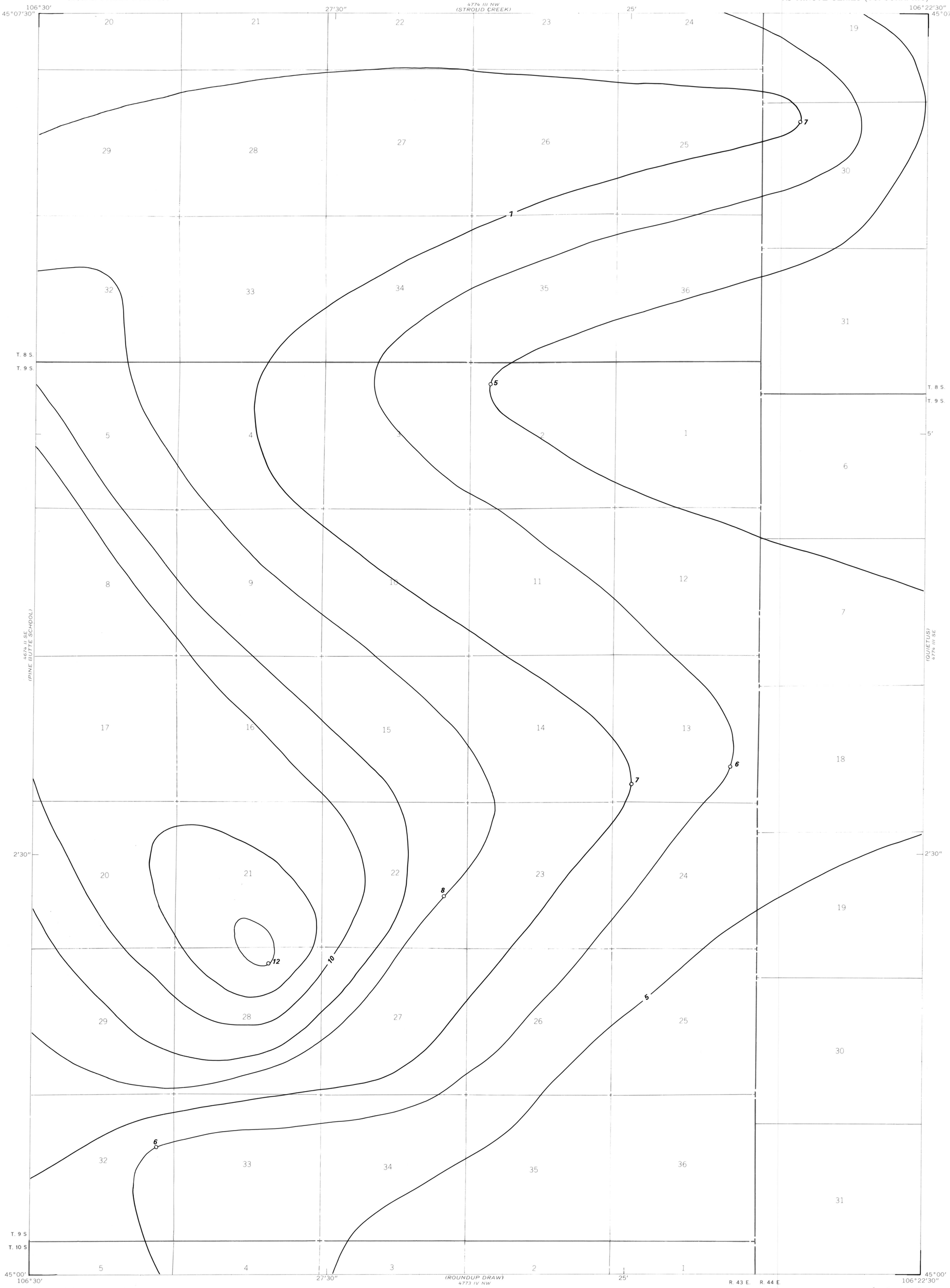
FORKS RANCH QUADRANGLE
MONTANA—BIG HORN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

4674 II NE (LACEY GULCH)
4774 III NW (STROUD CREEK)
4774 III NE (HAMILTON DRAW)
4674 II SE (PINE BUTTE SCHOOL)
4774 III SE (QUIET US)
(OTO RANCH) 4673 I NE
(ROUNDUP DRAW) 4773 IV NW
(BOX ELDER DRAW) 4773 IV NE

106°30′ — 27′30″ — 25′ — 106°22′30″
45°07′30″ — 45°00′

T. 8 S.
T. 9 S.
T. 10 S.

R. 43 E. R. 44 E.



Base from U.S. Geological Survey, 1972

Compiled in 1977

SCALE 1:24 000

1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETRE

GN MN
1°01′ 18 MILS
15° 267 MILS
UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

MONTANA
QUADRANGLE LOCATION

COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS OF THE FORKS RANCH QUADRANGLE, BIG HORN COUNTY, MONTANA

By

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1979

PLATE 39
ISOPACH MAP OF THE
OTTER COAL BED

OPEN-FILE REPORT

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

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EXPLANATION

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ISOPACHS OF THE COAL BED--Showing thickness in feet. Isopach interval 1 foot. Not shown where coal is thinner than 5 feet (1.5 m).

6

DRILL HOLE--Showing thickness of coal bed, in feet.

To convert feet to meters, multiply by 0.3.