UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COAL MINE HILL QUADRANGLE
MONTANA—PHILLIPS CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

4479 I NW (SHEEP COULEE)
4479 I NE (BUCKLEY LAKE)
4479 II NW (HERMAN POINT)
4479 II NE (SCHUYLER BUTTE)
4479 I SW (SUN PRAIRIE FLATS EAST)
4479 I SE (SUN PRAIRIE 8 MI.)
MALTA 41 MI.

107°37'30" 47°52'30" 107°30' 47°45'

304 000m E. 305 306 35' 307 308 309 32'30" 310 311 312 000m E.
2 470 000 FEET 2 490 000 FEET

R. 32 E. R. 33 E.
T. 25 N.
T. 24 N.

5304 000m N. 5305 5304 5303 5302 5301 5300 5299 5298 5297 5296 5295 5294 5293 5292 000m N.
320 000 FEET
280 000 FEET

Box Elder Coulee
Wilson Coulee
Coal Mine Coulee
Shotgun Coulee
North Shotgun Coulee
South Shotgun Coulee
Dog Creek
Best Coulee
Alfalfa Coulee
Lucy Coulee
Langton Coulee
Plum Coulee
Telegraph Creek
Johnston Coulee
Moore Coulee
Barnard Buttes
Square Butte
Smith Creek
Shoemaker Gap
Coal Mine Hill
Mine
Spencer Ranch
Barnard Ranch
LARB HILLS

T. 24 N. 47'30" T. 23 N.

Mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1965. Field checked 1965

Polyconic projection. 1927 North American datum
10,000-foot grid based on Montana coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks, zone 13, shown in blue

Fine red dashed lines indicate selected fence lines

GN MN
1°54' 34 MILS
17° 302 MILS
UTM GRID AND 1965 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24000
1 MILE
7000 FEET
1 KILOMETER

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION
Light-duty
Unimproved dirt

MONTANA
QUADRANGLE LOCATION

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

COAL MINE HILL, MONT.
N4745—W10730/7.5
1965
AMS 4479 I SE—SERIES V894

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1969

USGS
Historical File
Topographic Division

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