



General Subgrant
Co. (Tarrant)
Loc. from M+R
40° 52' 02" N
79° 29' 19" W

Mason Mines Inc.
Loc. from map part
40° 47' 20"
79° 29' 49"
Ass. cont. out 85'
16 to 18' loc. 1

Buffalo Limestone
Inc.
40° 47' 25"
79° 26' 14"

Let. loc. from
IC 54 Quest. and
fite to permit
map.

Realt. J. Edwards
Loc. from map part
40° 45' 55" N
79° 29' 09" W

Mapped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial
photographs taken 1966 and 1967. Field checked 1968
Polyconic projection. 10,000-foot grid ticks based on
Pennsylvania coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue
1927 North American Datum (NAD 27)
North American Datum of 1983 (NAD 83) is shown by
dashed corner ticks. The values of the shift
between NAD 27 and NAD 83 for 7.5-minute
intersections are given in USGS Bulletin 1875
Fine red dashed lines indicate selected fence and
field lines where generally visible on aerial photographs
This information is un-checked
Revisions compiled in cooperation with Commonwealth of
Pennsylvania agencies from aerial photographs taken
Contour not revised. This

SCALE 1:24,000
CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC DATUM OF 1929
1 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER
UTM GRID AND 1983 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
Stiff Coal Co.
Mining of coal &
UFLS currently
16-18' loc. Reclaimed 9/24/97
RD #1
Ford City, PA
16222

ROAD CLASSIFICATION
Primary highway, hard surface ——— Light-duty road, hard or improved surface ———
Secondary highway, hard surface ——— Unimproved road ———
○ Interstate Route □ U. S. Route ○ State Route
MOSGROVE, PA.
40079-G4-TF-024
1968
REVISED 1993
DMA 5165 IV SW - SERIES V651