UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

GLEESON SE QUADRANGLE
ARIZONA—COCHISE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

4047 III NW (HAY MOUNTAIN)
4047 III NE (OUTLAW MOUNTAIN)
4047 II NW (ELFRIDA)
4047 III SW (POTTER MOUNTAIN)
4047 II SW (MC NEAL)
(BISBEE) 4046 IV NW
(DOUBLE ADOBE) 4046 I NW
(BISBEE NE) 4046 IV NE

109°52′30″ — 109°45′ — 31°37′30″ — 31°30′ — 47′30″ — 50′ — 35′ — 32′30″
607000m E. — 618000m E. — 3499000m N. — 3486000m N.
620 000 FEET — 600 000 FEET — 190 000 FEET — 220 000 FEET
R. 24 E. — R. 25 E.

GLEESON 7.8 MI. — 4 MI. TO U.S. 80 — TOMBSTONE 16 MI. — MC NEAL 4.5 MI.

Homestead Tank — Toms Tank — Ernest Tank — Rattlesnake Tank — Dixie Canyon Ranch — 47 Ranch — Homestead Windmill 4220 — Hackberry Windmill 4219 — Dye Windmill 4115 — Tom 2 4115 — Water Tank — Well — Well — Abbot Canyon — Johnson Canyon — MOUNTAIN — 5613 — 5643 — 4888

COWAN ROAD — PIPELINE — HIGH LONESOME ROAD — OLD RAILROAD GRADE

T. 21 S. — T. 22 S.

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography from aerial photographs by ER-55 plotter
Aerial photographs taken 1956. Field checked 1958

Polyconic projection. 1927 North American Datum
10,000-foot grid based on Arizona coordinate system, east zone
1000-meter Universal Transverse Mercator grid ticks, zone 12, shown in blue
The difference between 1927 North American Datum and North American Datum of 1983 (NAD 83) for 7.5 minute intersections is given in USGS Bulletin 1875. The NAD 83 is shown by dashed corner ticks

GN 0°37′ 11 MILS — MN 13° 231 MILS
UTM GRID AND 1958 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 MILE — 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET — 1 KILOMETER
CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ARIZONA
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Light-duty ——— Unimproved dirt - - - -

Map photoinspected 1976
No major culture or drainage changes observed

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1991

GLEESON SE, ARIZ.

31109-E7-TF-024

1958
PHOTOINSPECTED 1976
DMA 4047 III SE-SERIES V898