UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CURLEW LAKE SE QUADRANGLE
NEW MEXICO—CHAVES CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

5251 III NW (CURLEW LAKE)
5251 II NW (BUTTON MESA NORTH)
5251 III SW (PRESLER LAKE)
5251 II SW (BUTTON MESA SOUTH)
5250 IV NW (OASIS)
5250 IV NE (CAPROCK)
5251 III NE (LONE WOLF) KENNA 17 MI.
5250 IV SE (MESCALERO POINT NE) 6 MI. TO U.S. 380
COOPER RANCH 5 MI.

103°52′30″ 33°37′30″ 103°45′ 33°30′
R 30 E R 31 E
650 000 FEET 670 000 FEET 950 000 FEET 920 000 FEET
T 8 S T 9 S

CATO OIL FIELD

PIPELINE

Gravel Pit
Oil Wells
Oil Well
Drill Hole
Drill Holes
Sampson Well
BM 4173
BM 4216
BM 4199
BM 4149
BM 4144
BM 4118
BM 4069
WM 4196
WM 4225
Wilcox Wells
Wilcox Tanks
State Well
Sand Wells
Sand Tanks
Tank 4243
Tank 4265
Jeep Trail

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1974. Field checked 1975. Map edited 1979

Projection and 10,000-foot grid ticks: New Mexico coordinate system, east zone (transverse Mercator)
1000-meter Universal Transverse Mercator grid, zone 13
1927 North American datum

Fine red dashed lines indicate selected fence lines

UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
MN GN 0°39′ 12 MILS 10½° 187 MILS

SCALE 1:24 000
1 MILE 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET 1 KILOMETER .5 0 1

CONTOUR INTERVAL 10 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

NEW MEXICO
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route U. S. Route State Route

CURLEW LAKE SE, N. MEX.
N3330—W10345/7.5

1979

AMS 5251 III SE—SERIES V881

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1979