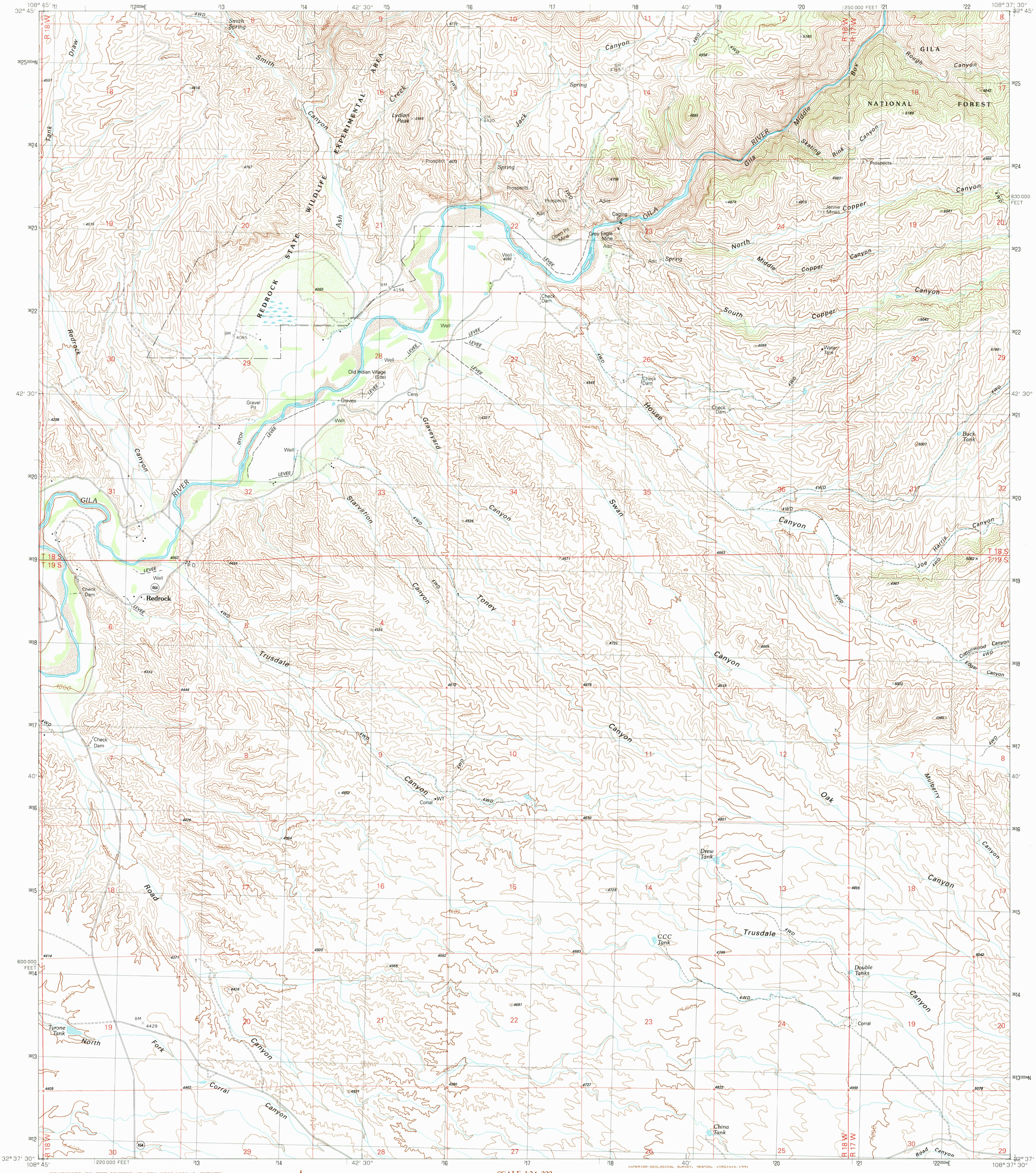
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

REDROCK QUADRANGLE
NEW MEXICO-GRANT CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY . . . . . USGS, NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1957
FIELD CHECKED 1959
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN 1984
FIELD CHECKED . . . . . 1986 MAP EDITED 1990
PROJECTION . . . . . TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR . . . . . ZONE 12
10,000-FOOT STATE GRID TICKS . . . . . NEW MEXICO, WEST ZONE
UTM GRID DECLINATION . . . . . 1°15′ EAST
1990 MAGNETIC NORTH DECLINATION . . . . . 11° EAST
VERTICAL DATUM . . . . . NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM . . . . . 1927 NORTH AMERICAN DATUM

To place on the predicted North American Datum of 1983, move the projection lines as shown by dashed corner ticks (6 meters south and 57 meters east)
There may be private inholdings within the boundaries of any Federal and State Reservations shown on this map
Public Land Survey System is shown as published in 1959 and verified or supplemented in 1986

NORTH

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of field check. T

SCALE 1:24 000

1 .5 0 KILOMETERS 1 2
1000 0 METERS 1000 2000
1 .5 0 1
MILES
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000
FEET

CONTOUR INTERVAL 40 FEET
To convert feet to meters multiply by .3048
To convert meters to feet multiply by 3.2808

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 22092

USGS NMD HISTORICAL MAP
MAY 21 1991
REC'D FILE COPY

QUADRANGLE LOCATION

1	2	3	1 Walker Canyon 2 Brushy Mountain 3 Mangas Springs 4 Nichols Canyon 5 Ballard Peak 6 Caprock Mountain 7 Willow Draw 8 Eagle Eye Peak
4		5	
6	7	8	

ADJOINING 7.5′ QUADRANGLE NAMES

ROAD LEGEND
Improved Road . . . . . ═══
Unimproved Road . . . . . ═══
Trail . . . . . - - - - -
Interstate Route U.S. Route State Route

REDROCK, NEW MEXICO
PROVISIONAL EDITION 1990

32108-F6-TF-024

INTERIOR-GEOLOGICAL SURVEY, RESTON, VIRGINIA-1991