



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY . . . . . USGS NOS/NOAA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN . . . . . 1966  
FIELD CHECKED . . . . . 1966  
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN . . . . . 1985  
FIELD CHECKED . . . . . 1986  
PROJECTION . . . . . TRANSVERSE MERCATOR  
GRID 1000-METER UNIVERSAL TRANSVERSE MERCATOR . . . . . ZONE 13  
1000-FOOT STATE GRID TICKS . . . . . NEW MEXICO, CENTRAL ZONE  
UTM GRID DECLINATION . . . . . 0°28' WEST  
1980 MAGNETIC NORTH DECLINATION . . . . . 10°30' 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  
(2 meters south and 50 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 1960 and  
verified or supplemented in 1986

**PROVISIONAL MAP**  
Produced from original  
manuscript drawings. Infor-  
mation shown as of date of  
field check. T



SCALE 1:24 000  
CONTOUR INTERVAL 10 FEET  
SUPPLEMENTARY CONTOUR INTERVAL 5 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

ROAD LEGEND

Improved Road . . . . .  
Unimproved Road . . . . .  
Trail . . . . .  
Interstate Route . . . . .  
U.S. Route . . . . .  
State Route . . . . .

QUADRANGLE LOCATION

1	2	3	1 Lobo Hill
			2 Lobo Hill NE
			3 Rock Lake
4	5		4 Lobo Hill SW
			5 Pedernal Mountain
			6 Laguna del Perro North
6	7	8	7 Lucy
			8 Pedernal

ADJOINING 7.5 QUADRANGLE NAMES

LOBO HILL SE, NEW MEXICO  
PROVISIONAL EDITION 1990

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USGS NMD HISTORICAL MAP  
APR 1 2006 9:30  
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