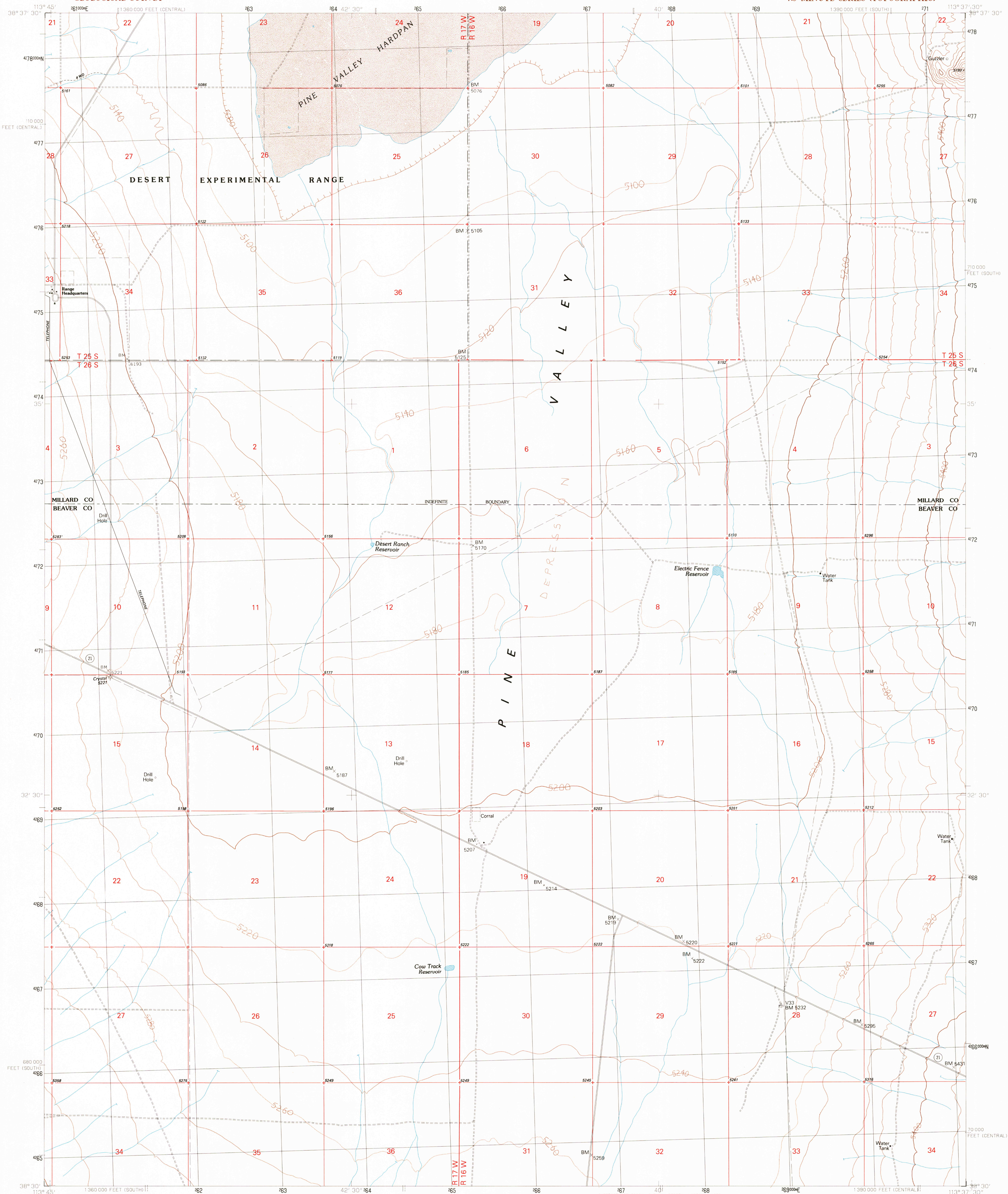


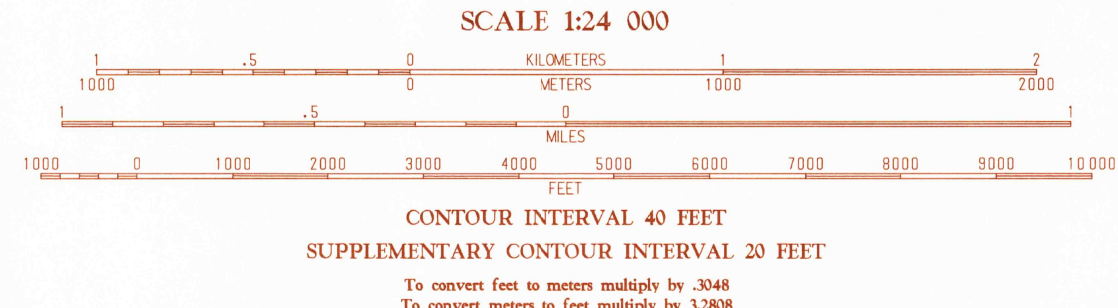
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PINE VALLEY HARDPAN SOUTH QUADRANGLE
UTAH
7.5 MINUTE SERIES (TOPOGRAPHIC)



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS, NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1963
PLANETABLE SURVEYS 1964
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN 1984
FIELD CHECKED 1986
PROJECTION LAMBERT CONFORMAL CONIC
GRID 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 12
KILOMETER STATE GRID TICS UTAH, CENTRAL ZONE
UTM GRID DECLINATION 14° WEST
1989 MAGNETIC NORTH DECLINATION 14° 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
(8 meters north and 70 meters east)
There may be private inholdings within the boundaries of any
Federal and State Reservations shown on this map
No distinction made between houses, barns, and other buildings
Public Land Survey System is shown as published in 1960 and
verified or supplemented 1986

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



1	2	3	1 Tunnel Spring
4	5	2 Pine Valley Hardpan North	
6	7	3 Grassy Cove	
		4 Halfway Summit	
		5 Wah Wah Summit	
		6 Sawtooth Peak	
		7 Lamerford Peak NW	
		8 Sewing Machine Pass	

ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route U.S. Route State Route
PINE VALLEY HARDPAN SOUTH, UTAH
PROVISIONAL EDITION 1989

REC'D FILE COPY
APR 23 1989
U.S. GEOLOGICAL SURVEY