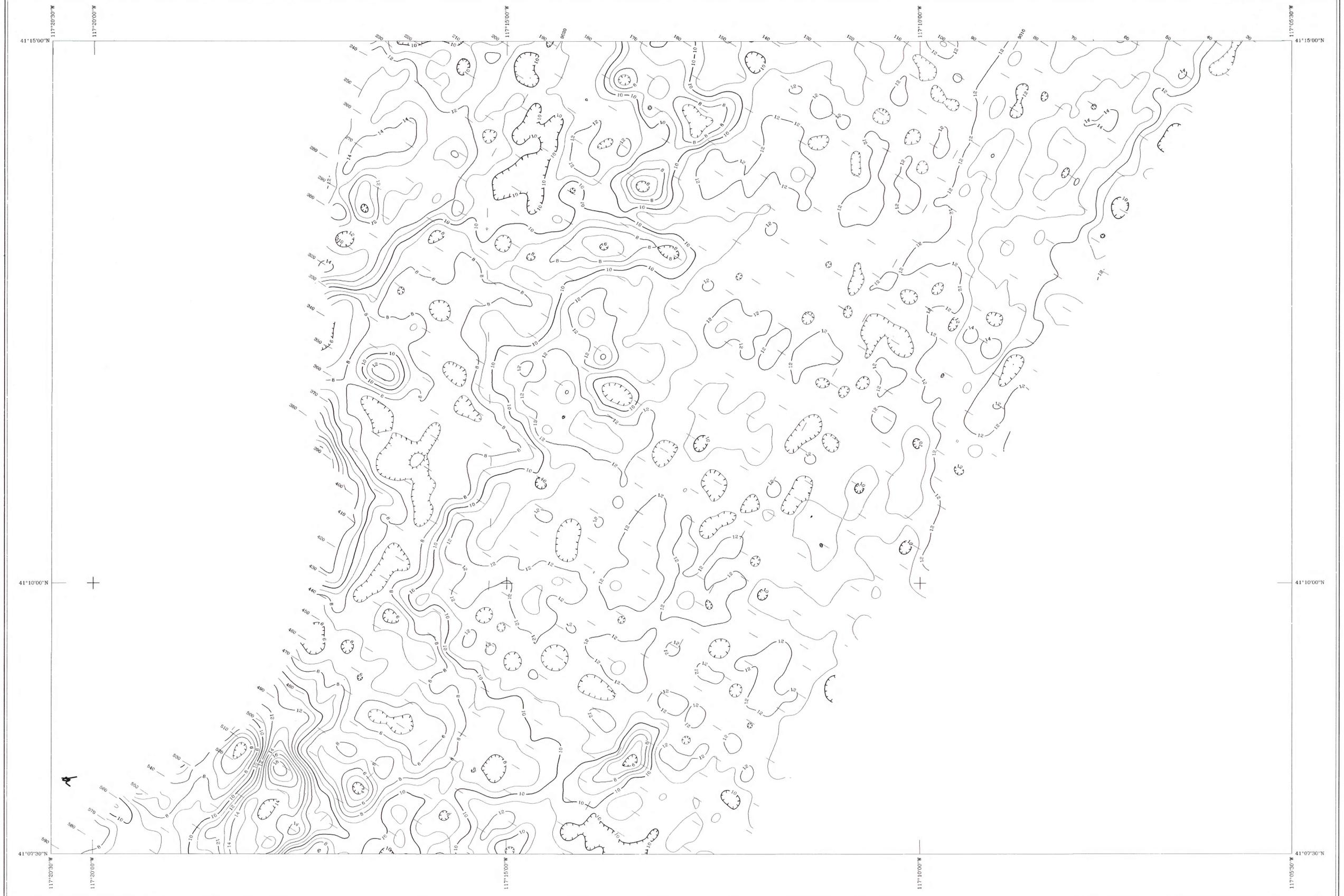


Getchell Area - Osgood Mtns., Nevada

THORIUM (TL208) CONTOUR MAP



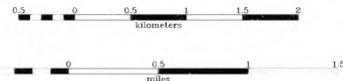
SURVEY SPECIFICATIONS

Sample Interval	115.0 feet
Survey Altitude	430.0 feet
Flightline Spacing	0.25 Miles
Flightline Direction	Northwest-Southeast(52 degrees)
Tie Line Spacing	Northwest-Southeast(52 degrees)
Tie Line Direction	Northwest-Southeast(52 degrees)
Flight Path Record	VHS Color Video Camera
Flight Path Location	1.5 inch dashed line
Flightline/Tie Line Number	915
Flight Line Recovery	Visually to 124,000 USGS Tapes
Digital Acquisition System	EG&G Geometrics G-712
Spectrometer	EG&G Geometrics 2048 cu in(down), 512 cu in(up)
Crystal(NaI) Configuration	14MA-N7500
Aircraft	14MA-N7500
Date Flown	October 28-31, 1989
Date Compiled	November, 1989
Flown for the United States Geological Survey	
Contract No. 14-08-0001-22832	

PROCESSING DETAILS

Live Time Corrected	
Aircraft/Compass Background Corrected	
Correction to Survey Altitude	
Conversion to PPM or Percent	
from Counts per Second	
K40 = 47.5 cps/PPMeI	
B214 = 12.5 cps/PPMeI	
T208 = 4.9 cps/PPMeI	
Type of Filtering	None
Leveling	DC Bias on Flight Basis
Interpolation Method	Minimum Curvature with B-spline
Primary Grid Size	Delta = 200 meters, Delta = 200 meters
Type of Data	Thorium (TL208) Single Record Data
Projection	Universal Transverse Mercator (UTM)
Spheroid	Clarke 1866
Reference Longitude	-117.0 degrees
X bias	600.0 km
Y bias	-4000.0 km

SCALE 1:24,000



Contour interval in PPM eTh
Primary 1.00
Secondary 2.00
Tertiary 10.00
Marking on the line side



TerraSense, Inc.

Getchell Area - Osgood Mtns., Nevada

sheet index

