



Azimuths to Grid North
True North: -0.04°
Magnetic North: 7.80°

Magnetic Field
Strength: 48496.5nT
Dip Angle: 60.01°
Date: 04/11/2011
Model: IGRF200510

COMPANY DETAILS: Murchison Oil and Gas

Drilling
Calculation Method: Minimum Curvature
Error System: ISCWSA
Scan Method: Closest Approach 3D
Error Surface: Elliptical Conic
Warning Method: Error Ratio

PROJECT DETAILS: Ramsey

Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: New Mexico Eastern Zone

System Datum: Mean Sea Level

