



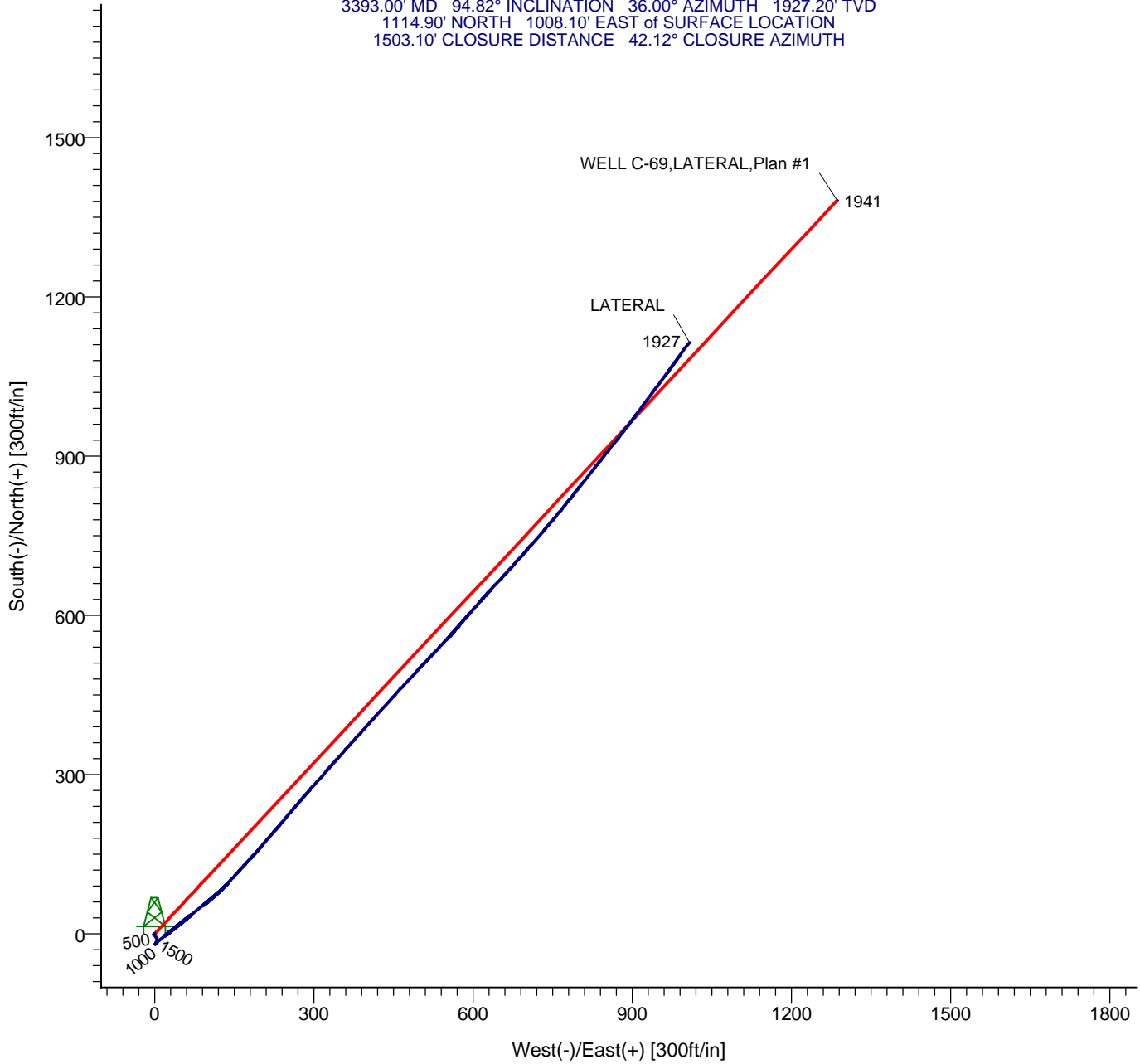
EL PASO PRODUCTION



RATON WELL C-69
LATERAL
COLORADO

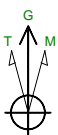
ALL DEPTHS SHOWN ARE
TRUE VERTICAL DEPTHS

3393.00' MD 94.82° INCLINATION 36.00° AZIMUTH 1927.20' TVD
1114.90' NORTH 1008.10' EAST of SURFACE LOCATION
1503.10' CLOSURE DISTANCE 42.12° CLOSURE AZIMUTH



WELL DETAILS

Name	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
WELL C-69	0.0	0.0	143744.3857	2218088.2485	37°03'32.574N	104°45'09.592W	N/A



Azimuths to Grid North
True North: -1.86°
Magnetic North: 7.64°

Magnetic Field
Strength: 5217nT
Dip Angle: 64.53°
Date: 10/22/2004
Model: Wmm_2000

November 17, 2004
Scientific Drilling
281.443.4600