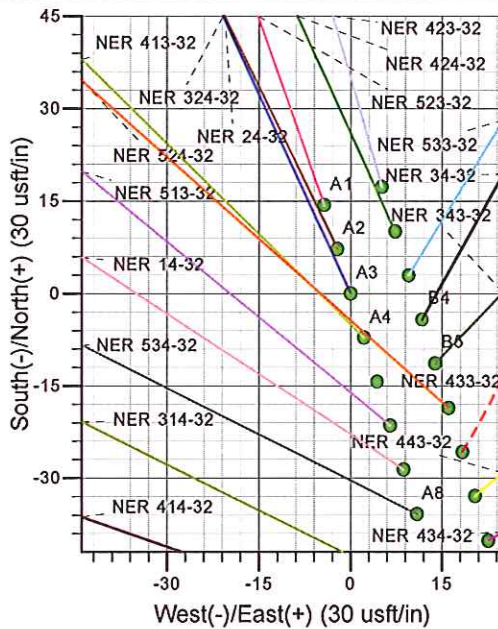
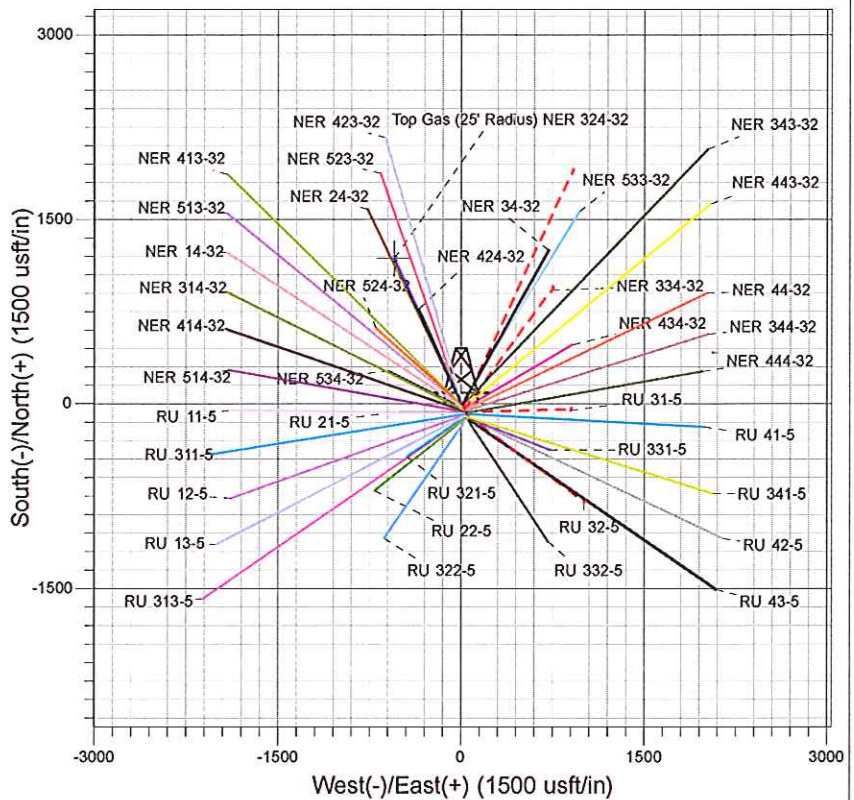
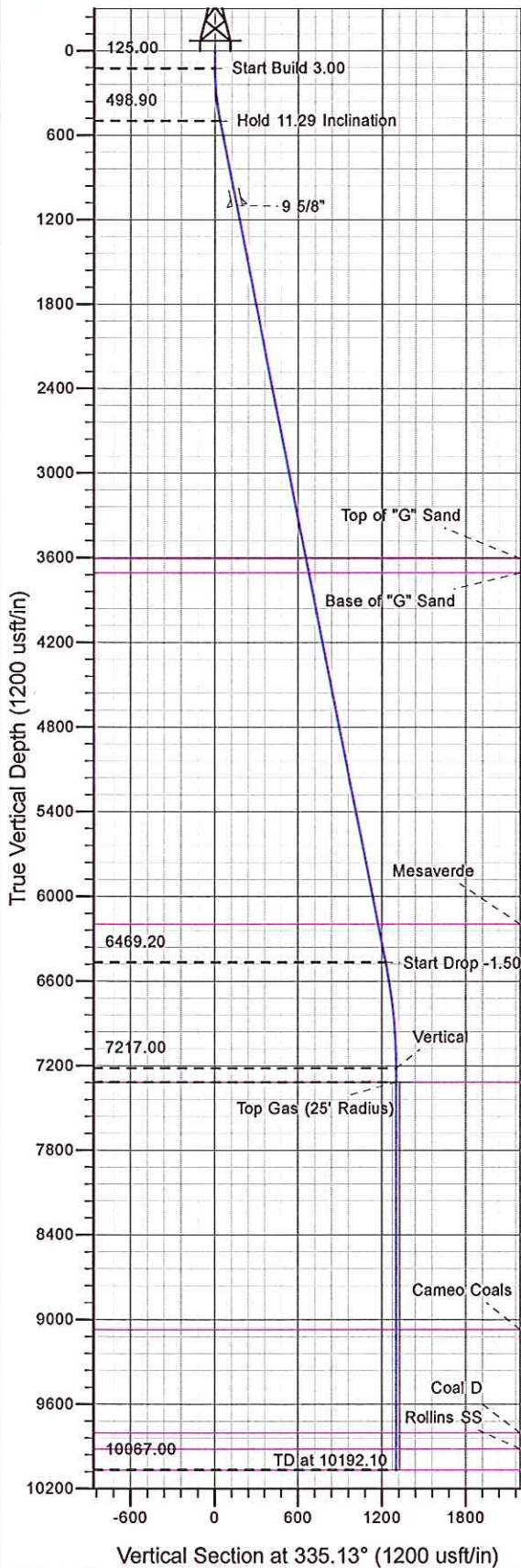




Well Name: NER 324-32
 Surface Location: Single Cellar RU 23-5 Pad
 North American Datum 1983 , US State Plane 1983 , Colorado Central Zone
 Ground Elevation: 7602.00
 +N/-S 0.00 +E/-W 0.00 Northing 1606111.10 Easting 2351124.40 Latitude 39.47501 Longitude -107.79890 Slot A3
 KELLY BUSHING @ 7628.00usft



Project: RU 05-07S-093W
 Site: Single Cellar RU 23-5 Pad
 Well: NER 324-32
 Plan #3 22Jun12 kjs



Azimuths to True North
 Magnetic North: 10.58°
 Magnetic Field
 Strength: 52542.9snT
 Dip Angle: 65.84°
 Date: 10/21/2008
 Model: IGRF2005-10

ANNOTATIONS

MD	Inc	Azi	TVD	+N/-S	+E/-W	Vsect	Departure	Annotation
125.00	0.00	0.00	125.00	0.00	0.00	0.00	0.00	Start Build 3.00
501.33	11.29	335.13	498.90	33.53	-15.54	36.96	36.96	Hold 11.29 Inclination
6589.44	11.29	335.13	6469.20	1114.93	-516.73	1228.85	1228.85	Start Drop -1.50
7342.10	0.00	0.00	7217.00	1181.99	-547.81	1302.77	1302.77	Vertical
7442.10	0.00	0.00	7317.00	1181.99	-547.81	1302.77	1302.77	Top Gas
10192.10	0.00	0.00	10067.00	1181.99	-547.81	1302.77	1302.77	TD at 10192.10