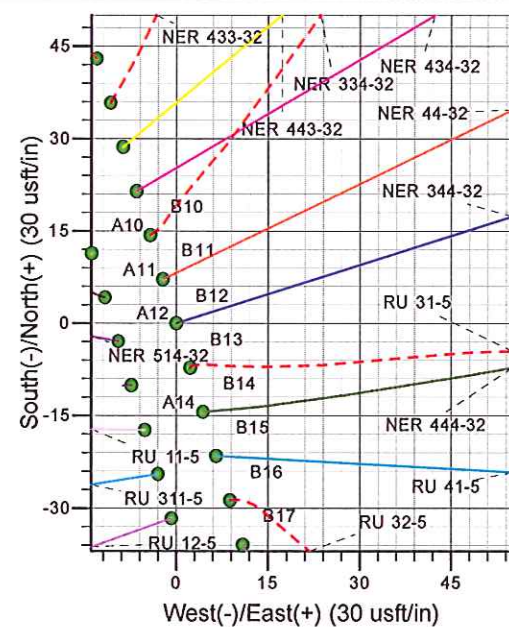
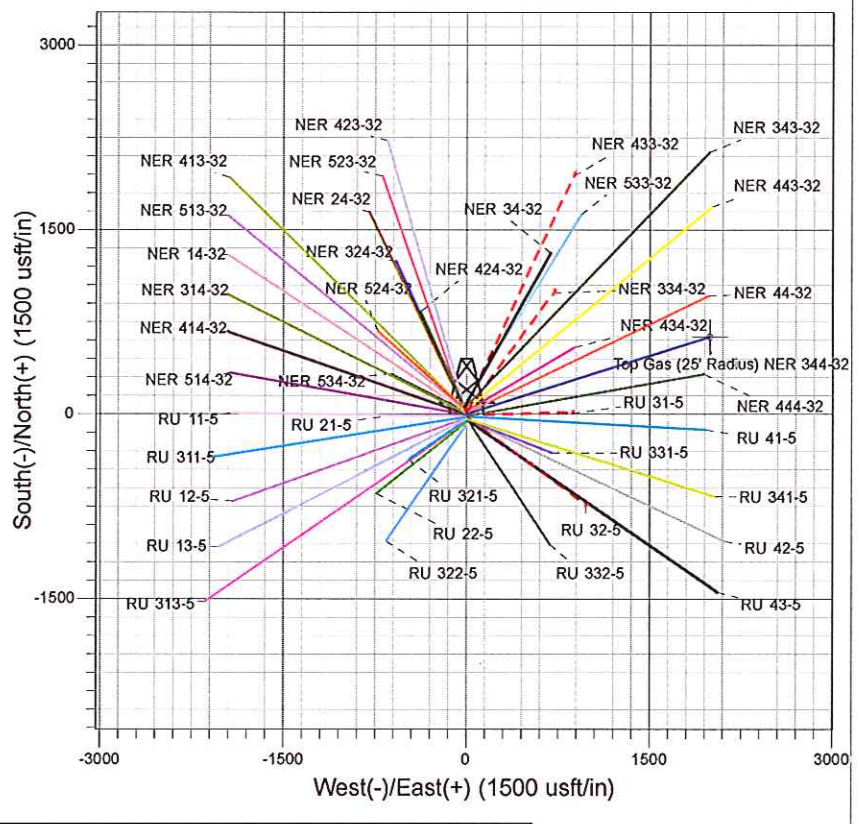
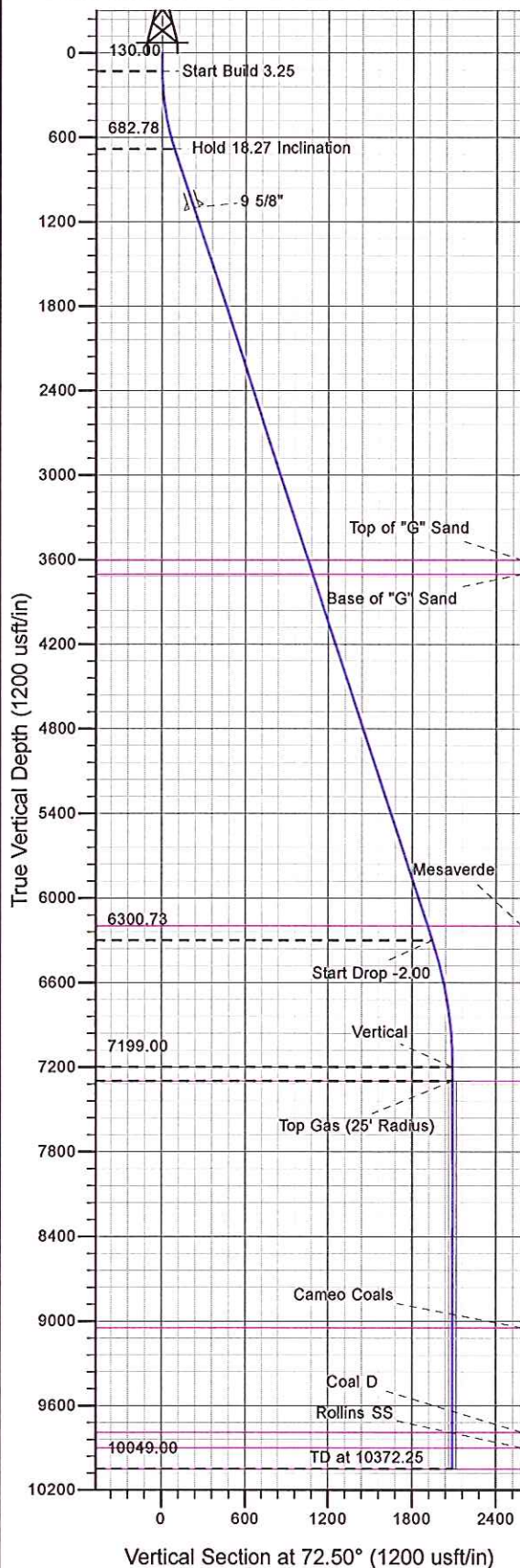




Well Name: NER 344-32
 Surface Location: Single Cellar RU 23-5 Pad
 North American Datum 1983 , US State Plane 1983 , Colorado Central Zone
 Ground Elevation: 7602.00
 +N/-S 0.00 +E/-W 0.00 Northing 1606048.80 Easting 2351152.00 Latitude 39.47484 Longitude -107.79880 Slot B12
 KELLY BUSHING @ 7628.00usft



Project: RU 05-07S-093W
 Site: Single Cellar RU 23-5 Pad
 Well: NER 344-32
 Plan #3 22Jun12 kjs



Azimuths to True North
 Magnetic North: 10.58°
 Magnetic Field
 Strength: 52542.8snT
 Dip Angle: 65.84°
 Date: 10/21/2008
 Model: IGRF2005-10

ANNOTATIONS								
MD	Inc	Azi	TVD	+N/-S	+E/-W	Vsect	Departure	Annotation
130.00	0.00	0.00	130.00	0.00	0.00	0.00	0.00	Start Build 3.25
692.26	18.27	72.50	682.78	26.73	84.79	88.91	88.91	Hold 18.27 Inclination
6608.57	18.27	72.50	6300.73	584.52	1854.03	1943.99	1943.99	Start Drop -2.00
7522.25	0.00	0.00	7199.00	627.96	1991.82	2088.46	2088.46	Vertical
7622.25	0.00	0.00	7299.00	627.96	1991.82	2088.46	2088.46	Top Gas
10372.25	0.00	0.00	10049.00	627.96	1991.82	2088.46	2088.46	TD at 10372.25