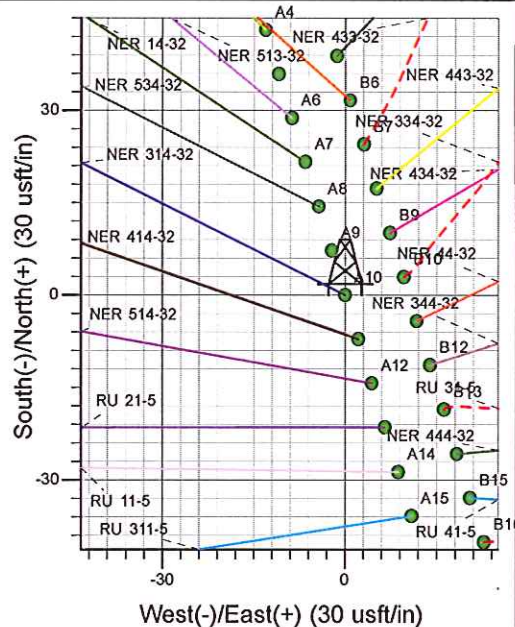
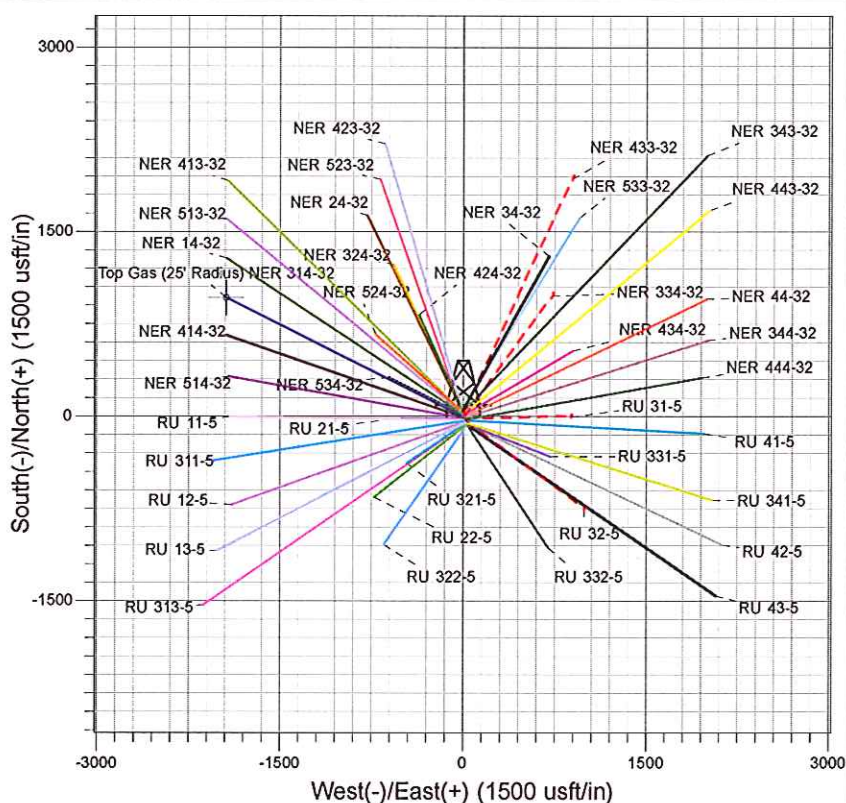
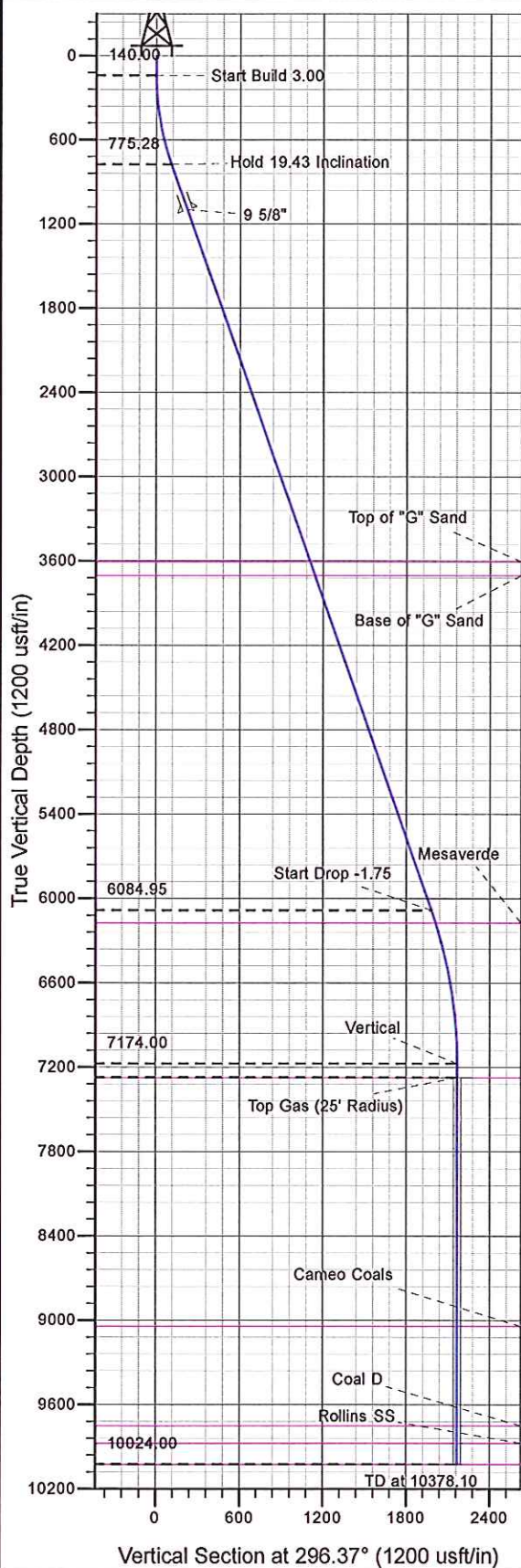




Well Name: NER 314-32
Surface Location: Single Cellar RU 23-5 Pad
North American Datum 1983 , US State Plane 1983 , Colorado Central Zone
Ground Elevation: 7602.00
+N/-S 0.00 +E/-W 0.00 Northing 1606060.50 Easting 2351138.40 Latitude 39.47487 Longitude -107.79885 Slot A10
KELLY BUSHING @ 7628.00usft



Project: RU 05-07S-093W
Site: Single Cellar RU 23-5 Pad
Well: NER 314-32
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	VSec	Departure	Annotation
140.00	0.00	0.00	140.00	0.00	0.00	0.00	0.00	Start Build 3.00
787.62	19.43	296.37	775.28	48.31	-97.43	108.75	108.75	Hold 19.43 Inclination
6417.90	19.43	296.37	6084.95	880.27	-1775.30	1981.55	1981.55	Start Drop -1.75
7528.10	0.00	0.00	7174.00	963.09	-1942.32	2167.99	2167.99	Vertical
7628.10	0.00	0.00	7274.00	963.09	-1942.32	2167.99	2167.99	Top Gas
10378.10	0.00	0.00	10024.00	963.09	-1942.32	2167.99	2167.99	TD at 10378.10