WPXENERGY

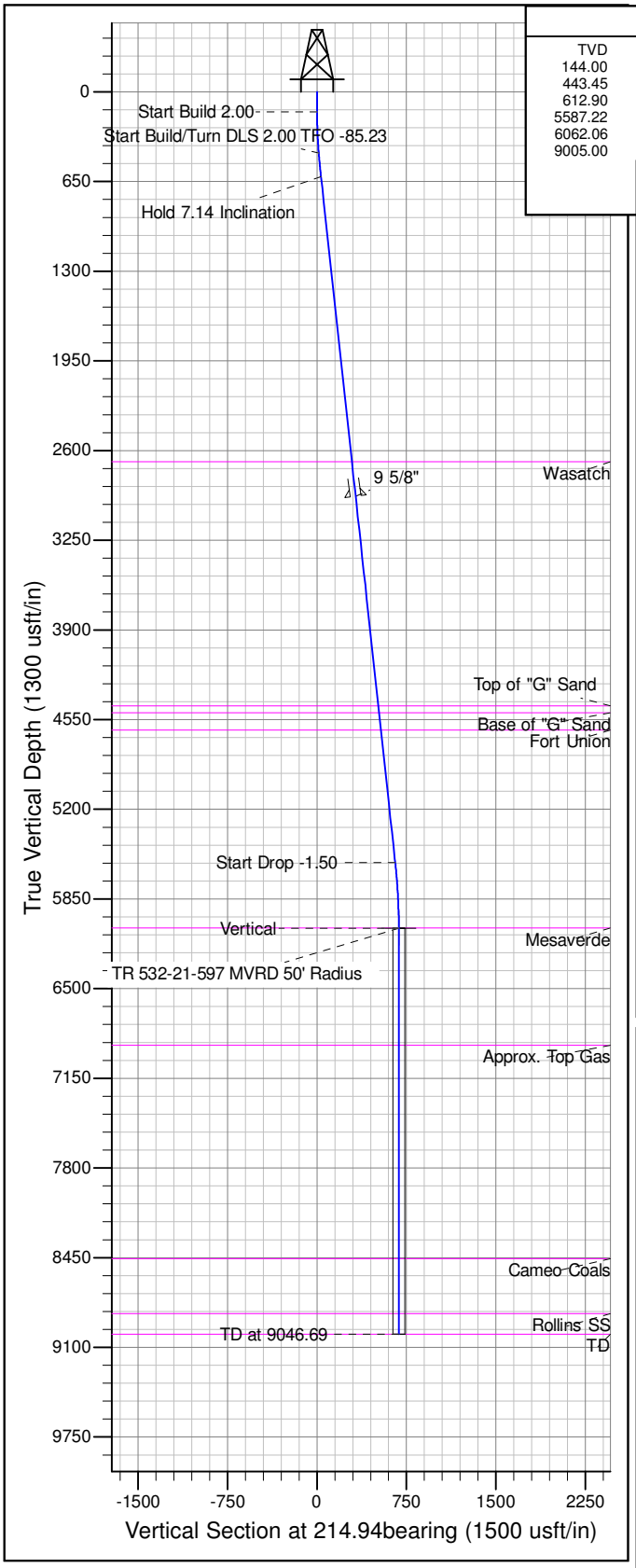
Well Name: TR 532-21-597
Surface Location: TR 32-21-597 Pad
North American Datum 1983 , US State Plane 1983 , Colorado Central Zone
Ground Elevation: 8577.00

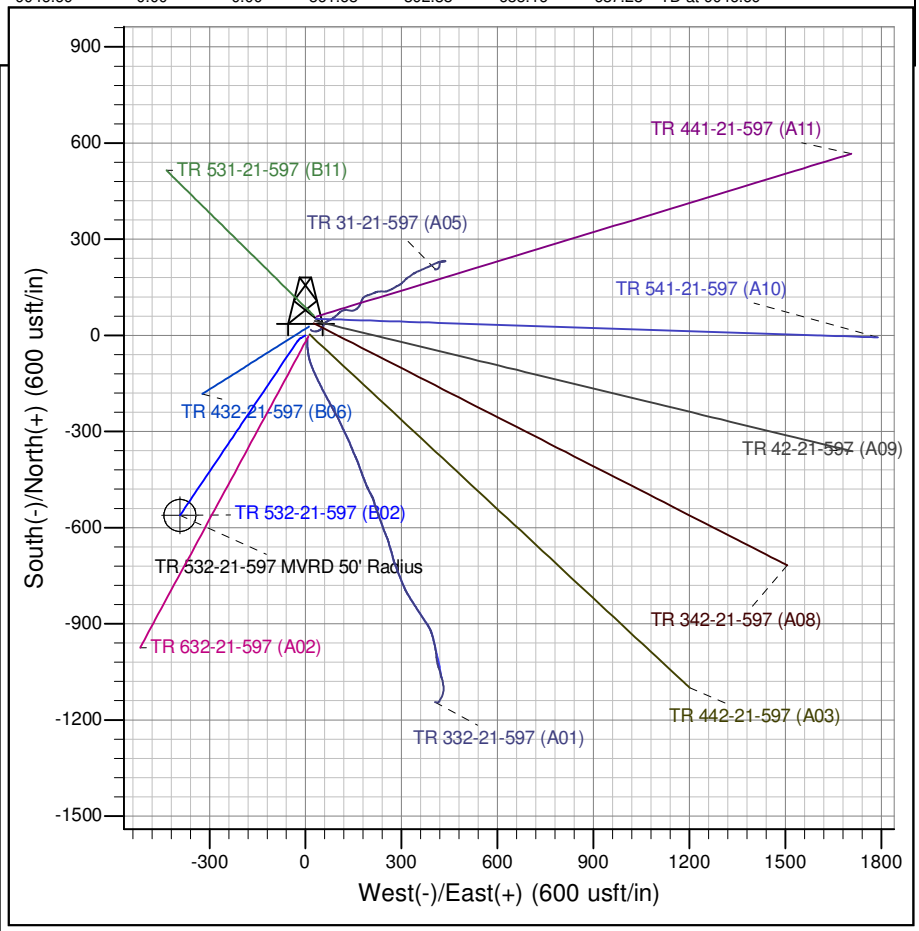
+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.00	0.00	1656390.00	2216147.60	39.602628	-108.282293	B02

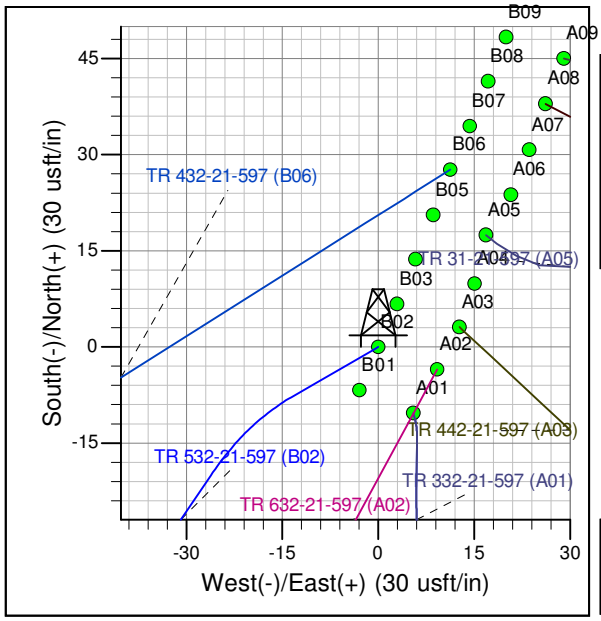
KB @ 8601.00usft (HP 318)

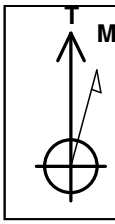
ANNOTATIONS

TVD	MD	Inc	Azi	+N/-S	+E/-W	VSect	Departure	Annotation
144.00	144.00	0.00	0.00	0.00	0.00	0.00	0.00	Start Build 2.00
443.45	444.00	6.00	240.00	-7.85	-13.59	14.22	15.69	Start Build/Turn DLS 2.00 TFO -85.23
612.90	614.55	7.13	214.06	-21.42	-27.10	33.08	35.12	Hold 7.14 Inclination
5587.22	5627.67	7.13	214.06	-537.14	-375.79	655.54	657.65	Start Drop -1.50
6062.06	6103.75	0.00	0.00	-561.68	-392.38	685.16	687.28	Vertical
9005.00	9046.69	0.00	0.00	-561.68	-392.38	685.16	687.28	TD at 9046.69









Azimuths to True North
Magnetic North: 11.16°

Magnetic Field
Strength: 52794.5snT
Dip Angle: 65.92°
Date: 3/10/2006
Model: IGRF2005-10

Project: TR 21-05S-097W
Site: TR 32-21-597 Pad
Well: TR 532-21-597
Plan #1 31Jan16 sam

DESIGN TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Shape
TR 532-21-597 MVRD 50' Radius - plan hits target center	6062.00	-561.68	-392.38	1655840.60	2215738.20	39.601086	-108.283686	Circle (Radius: 50.00)