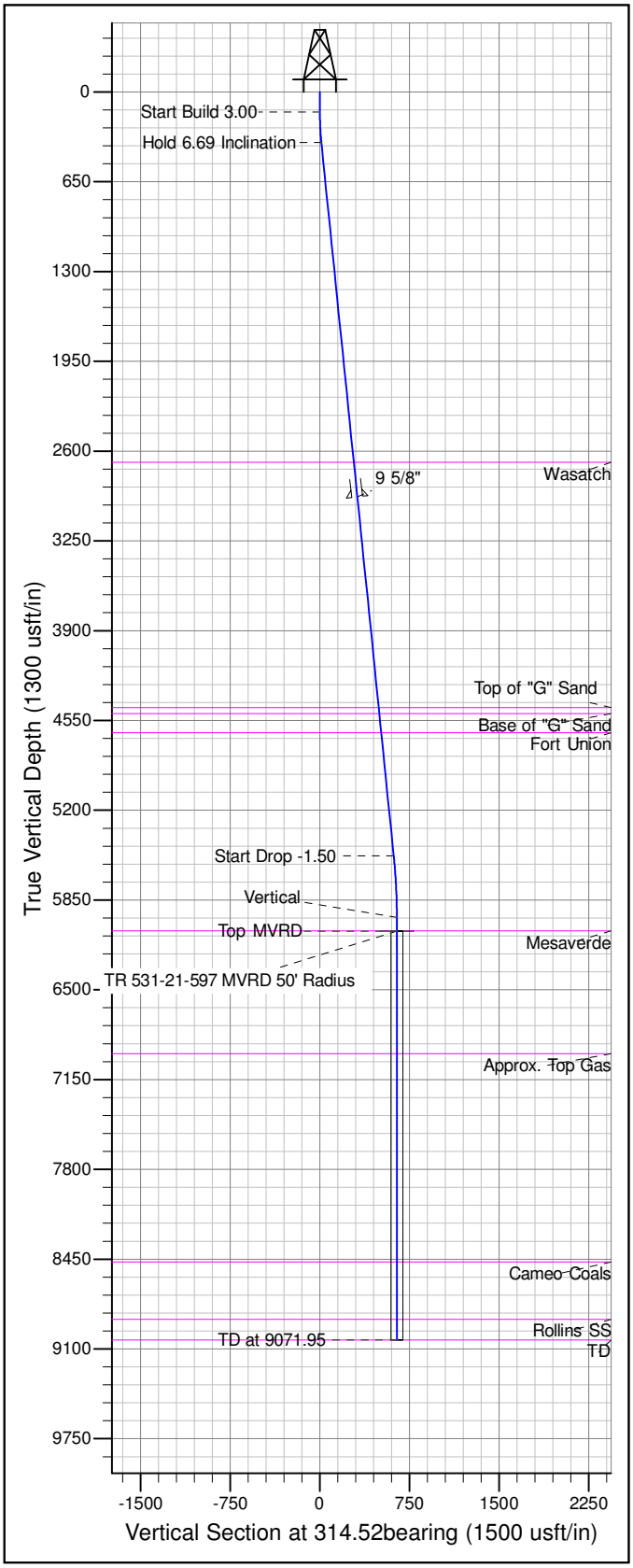
WPXENERGY

Well Name: TR 531-21-597
Surface Location: TR 32-21-597 Pad
North American Datum 1983 , US State Plane 1983 , Colorado Central Zone
Ground Elevation: 8577.00

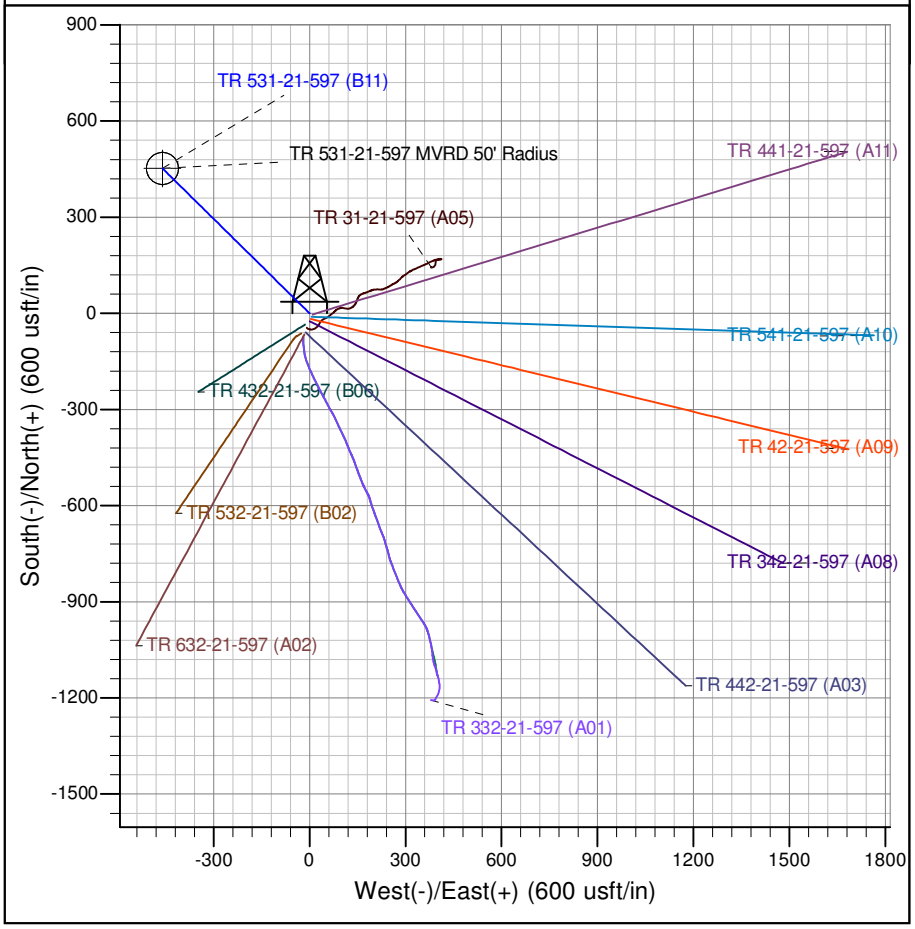
+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.00	0.00	1656451.70	2216174.90	39.602800	-108.282203	B11

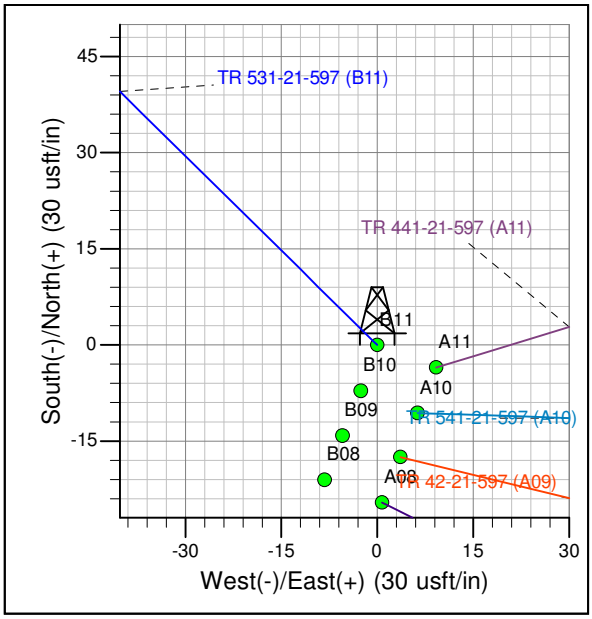
KB @ 8601.00usft (HP 318)

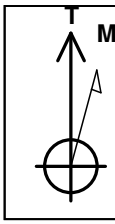


ANNOTATIONS

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 3.00
366.60	367.11	6.69	314.52	9.13	-9.28	13.02	13.02	Hold 6.69 Inclination
5529.80	5565.74	6.69	314.52	433.98	-441.30	618.94	618.94	Start Drop -1.50
5975.00	6011.95	0.00	0.00	452.23	-459.86	644.97	644.97	Vertical
6075.00	6111.95	0.00	0.00	452.23	-459.86	644.97	644.97	Top MVRD
9035.00	9071.95	0.00	0.00	452.23	-459.86	644.97	644.97	TD at 9071.95







Azimuths to True North
Magnetic North: 9.98°

Magnetic Field
Strength: 51682.3snT
Dip Angle: 65.65°
Date: 1/31/2016
Model: IGRF2015

Project: TR 21-05S-097W
Site: TR 32-21-597 Pad
Well: TR 531-21-597
Plan #1 31Jan16 sam

DESIGN TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Shape
TR 531-21-597 MVRD 50' Radius - plan hits target center	6075.00	452.23	-459.86	1656917.80	2215729.10	39.604042	-108.283835	Circle (Radius: 50.00)