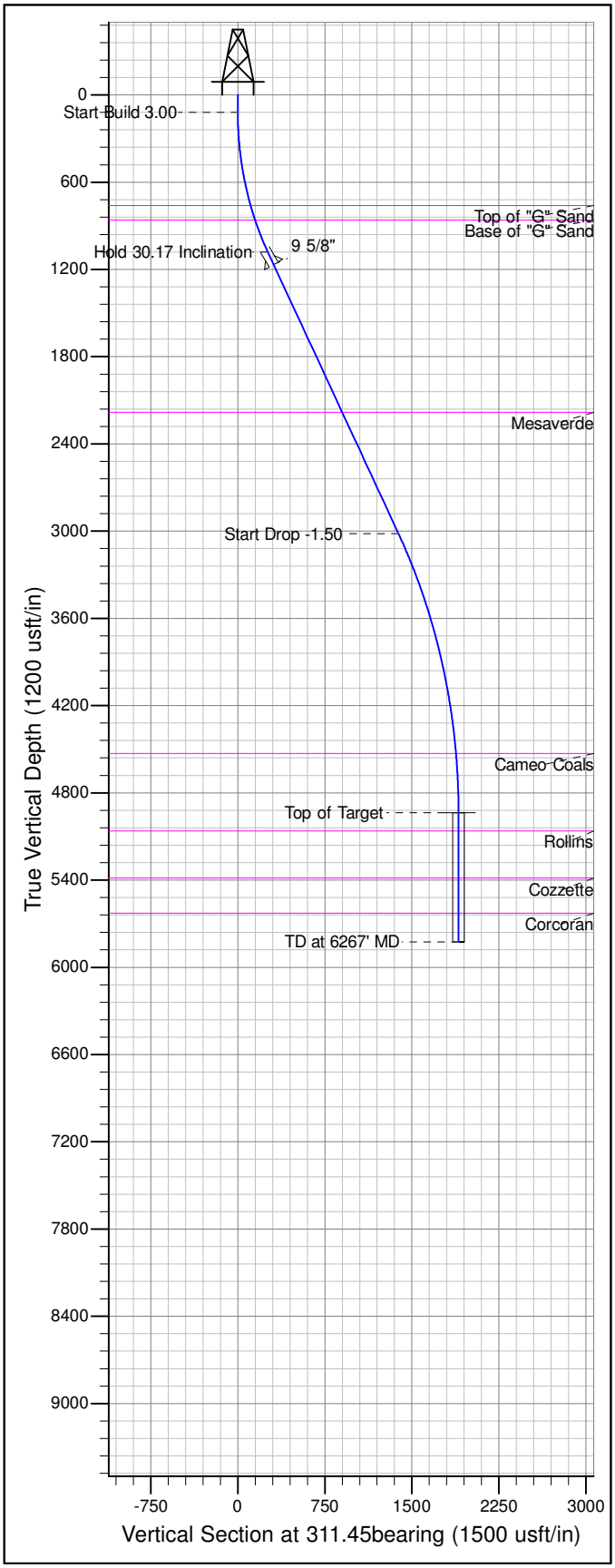
WPXENERGY

Well Name: SG 924-29D
Surface Location: SG 31-32
North American Datum 1983 , US State Plane 1983 , Colorado Central Zone
Ground Elevation: 5326.00

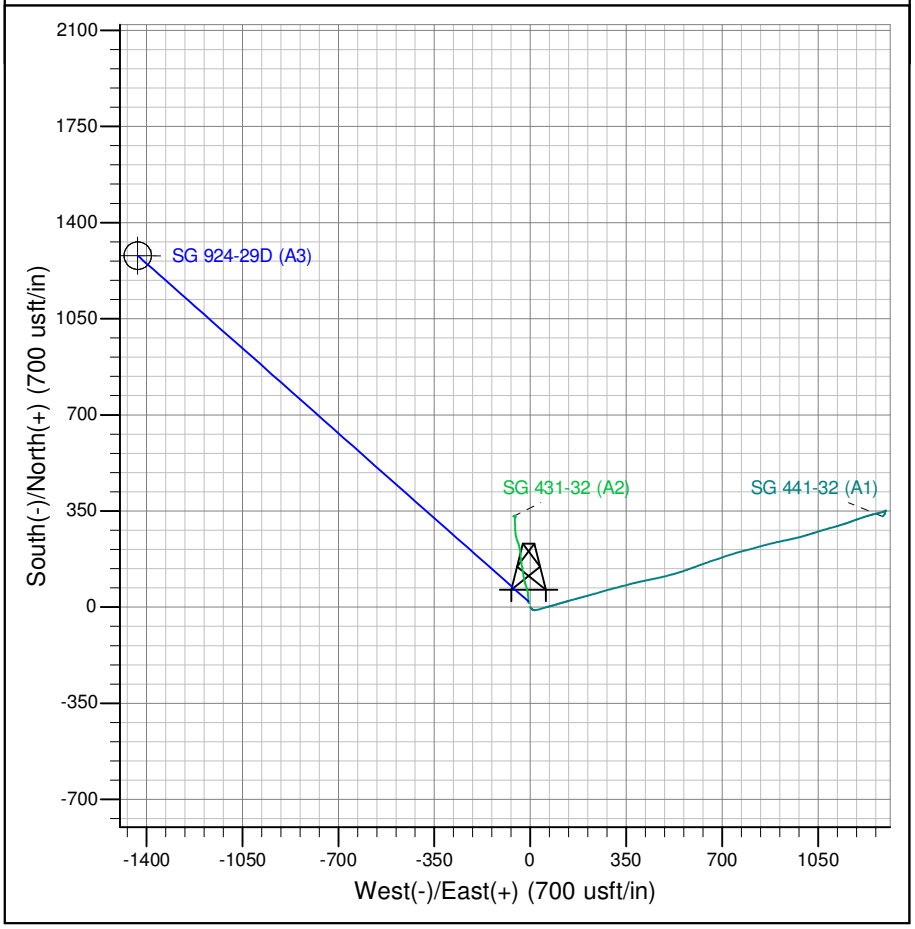
+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
21.13	-6.79	1580404.60	2256648.21	39.397420	-108.130810	A3

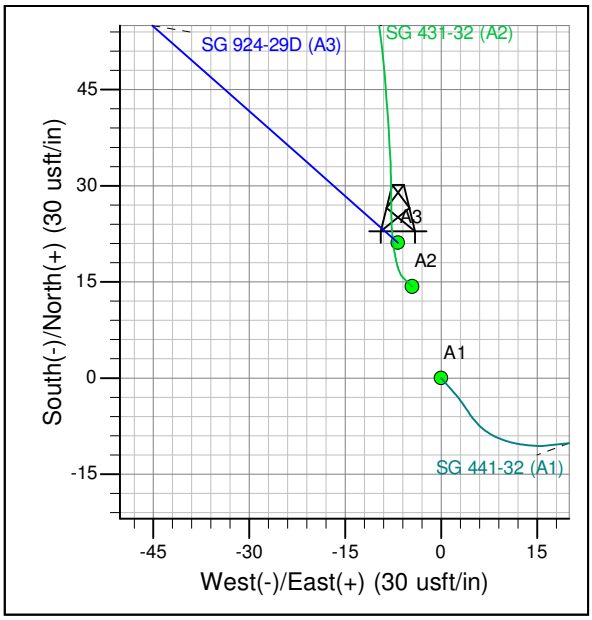
KB @ 5340.00usft (unknown)

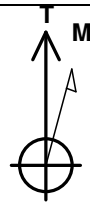


ANNOTATIONS

TVD	MD	Inc	Azi	+N/-S	+E/-W	VSect	Departure	Annotation
120.00	120.00	0.00	0.00	21.13	-6.79	0.00	0.00	Start Build 3.00
1079.77	1125.60	30.17	311.45	192.37	-200.67	258.68	258.68	Hold 30.17 Inclination
3016.46	3365.69	30.17	311.45	937.60	-1044.40	1384.40	1384.40	Start Drop -1.50
4936.00	5376.88	0.00	0.00	1280.09	-1432.16	1901.76	1901.76	Top of Target
5826.00	6266.88	0.00	0.00	1280.09	-1432.16	1901.76	1901.76	TD at 6267' MD







Azimuths to True North
Magnetic North: 10.56°

Magnetic Field
Strength: 52358.7snT
Dip Angle: 65.68°
Date: 12/31/2009
Model: IGRF2005-10

Project: SG 32-07S-096W
Site: SG 31-32
Well: SG 924-29D
Design #1 17Jun15 sam

DESIGN TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Shape
Top of Target SG 924-29D - plan hits target center	4936.00	1280.09	-1432.16	1581704.24	2255259.96	39.400876	-108.135854	Circle (Radius: 50.00)