WPXENERGY

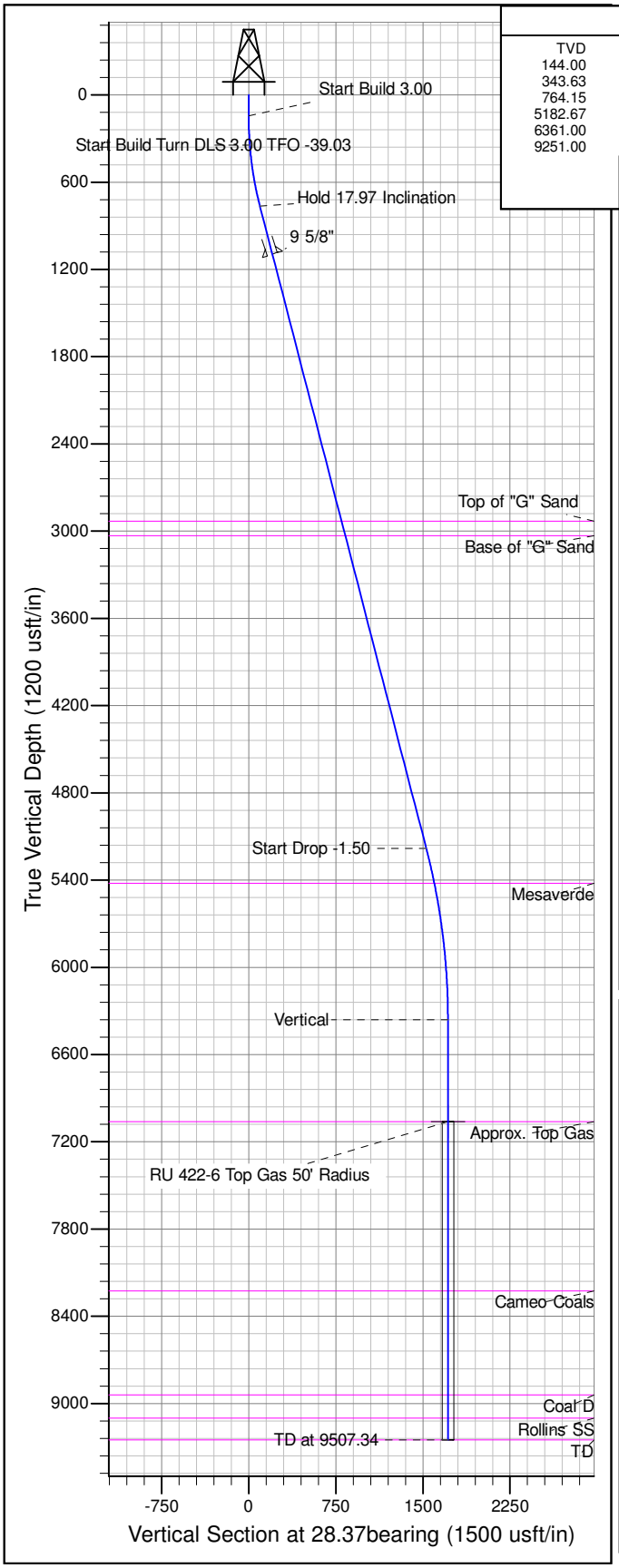
Well Name: RU 422-6
Surface Location: RU 13-6 Pad
North American Datum 1983 , US State Plane 1983 , Colorado Central Zone
Ground Elevation: 6985.00

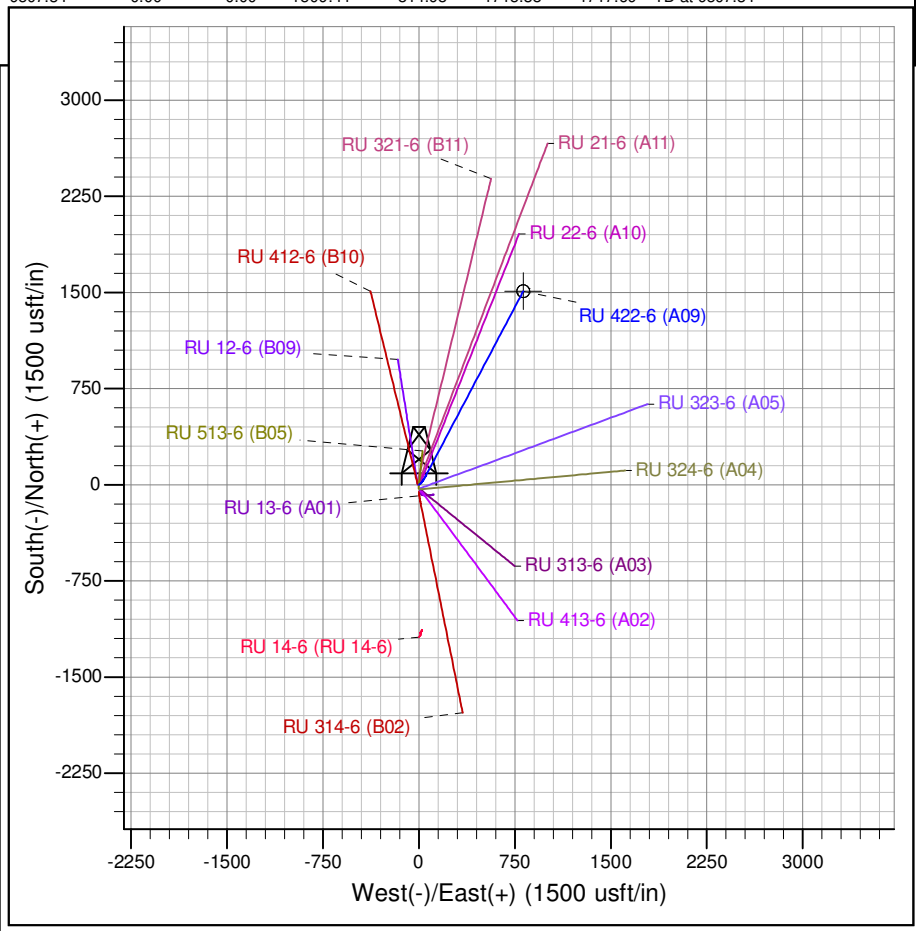
+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.00	0.00	1603464.40	2343750.20	39.467228	-107.824777	A09

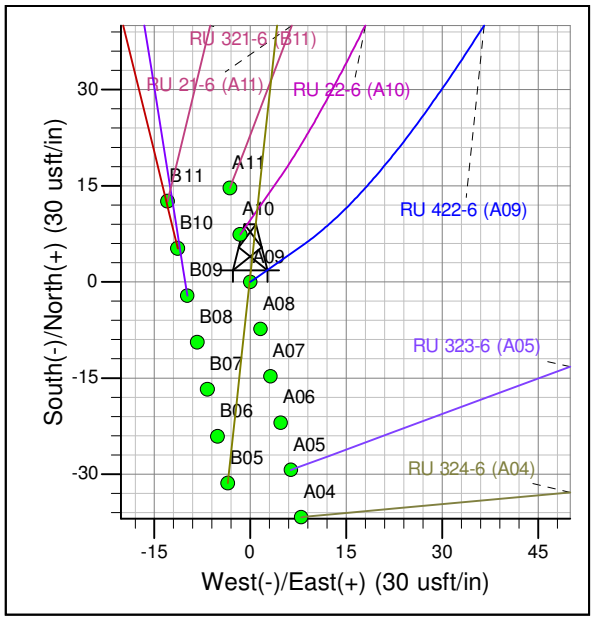
KB @ 7009.00usft (HP 318)

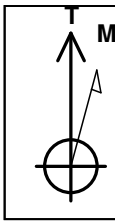
ANNOTATIONS

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
343.63	344.00	6.00	55.00	6.00	8.57	9.35	10.46	Start Build Turn DLS 3.00 TFO -39.03
764.15	774.40	17.97	27.86	77.90	58.23	96.21	98.46	Hold 17.97 Inclination
5182.67	5419.48	17.97	27.86	1344.72	727.92	1529.09	1531.40	Start Drop -1.50
6361.00	6617.34	0.00	0.00	1509.41	814.98	1715.38	1717.69	Vertical
9251.00	9507.34	0.00	0.00	1509.41	814.98	1715.38	1717.69	TD at 9507.34









Azimuths to True North
Magnetic North: 9.87°

Magnetic Field
Strength: 51936.7snT
Dip Angle: 65.66°
Date: 7/17/2014
Model: IGRF2010

Project: RU 06-07S-093W
Site: RU 13-6 Pad
Well: RU 422-6
Design #2 2Nov15 sam

DESIGN TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Shape
RU 422-6 Top Gas 50' Radius - plan hits target center	7061.00	1509.41	814.98	1604952.40	2344603.50	39.471372	-107.821890	Circle (Radius: 50.00)