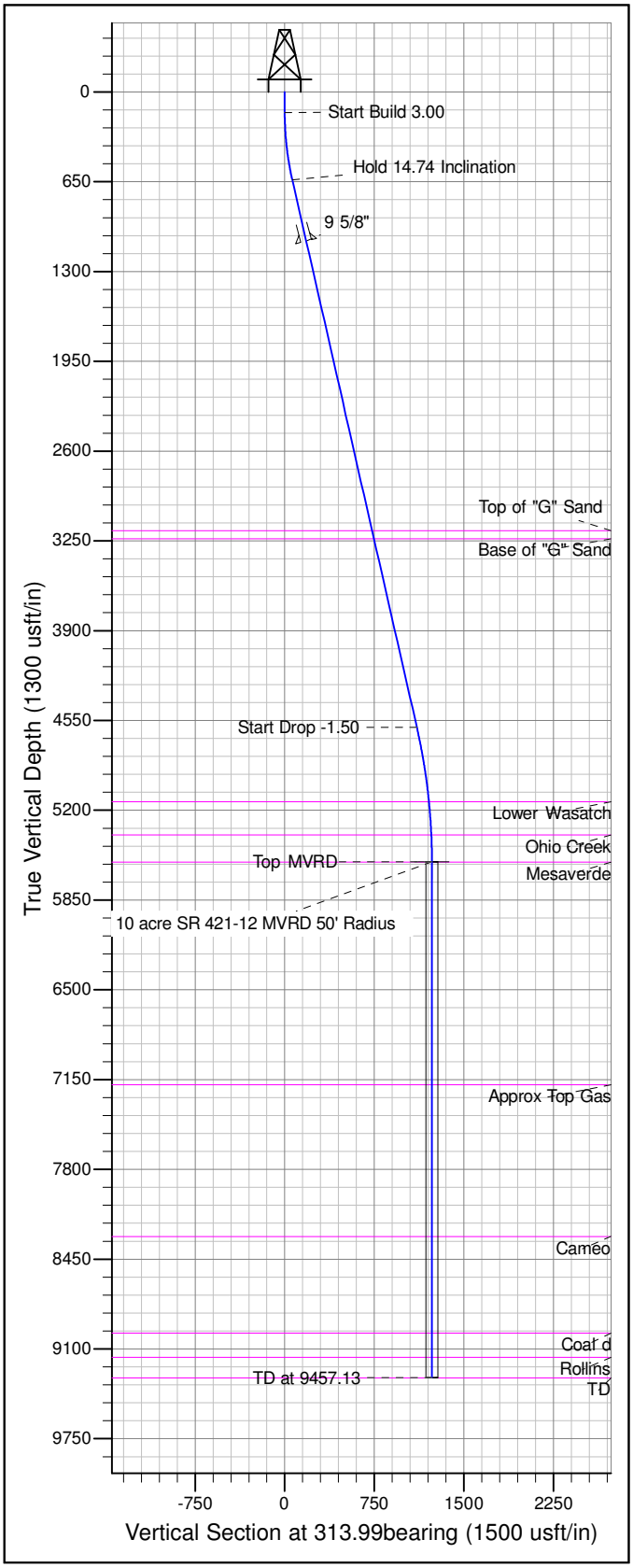
WPXENERGY

Well Name: SR 421-12
Surface Location: RU 32-12 Pad
North American Datum 1983 , US State Plane 1983 , Colorado Central Zone
Ground Elevation: 7254.00

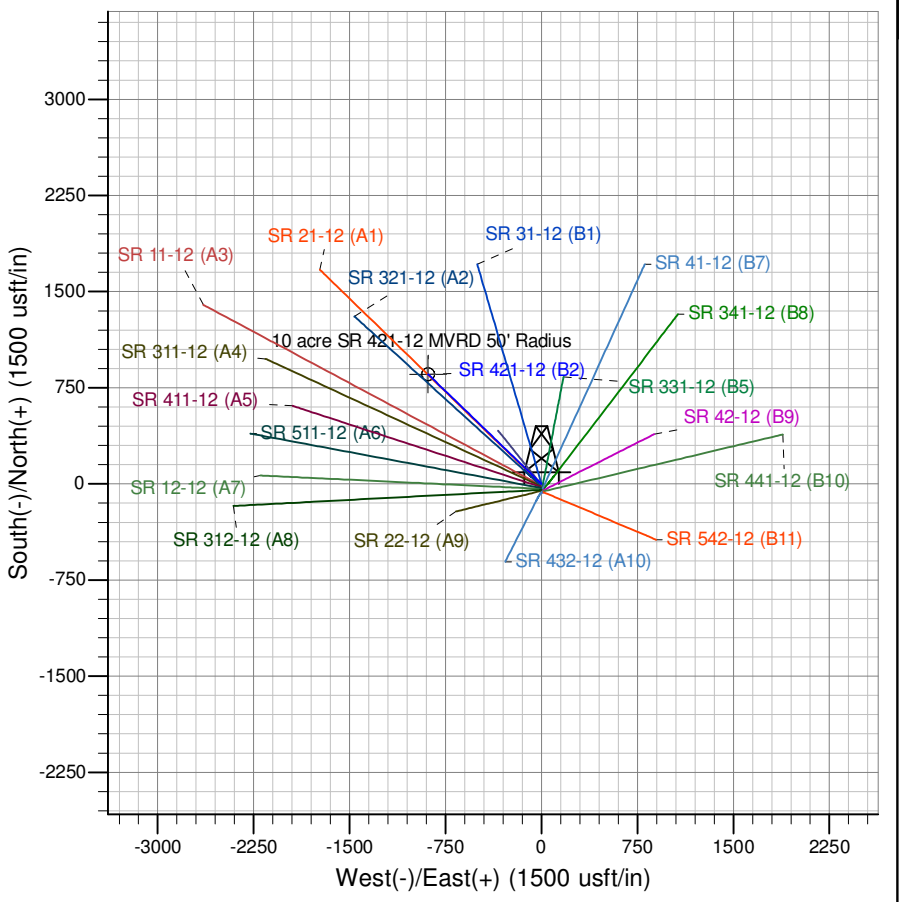
+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.00	0.00	1599233.70	2341064.80	39.455428	-107.833901	B2

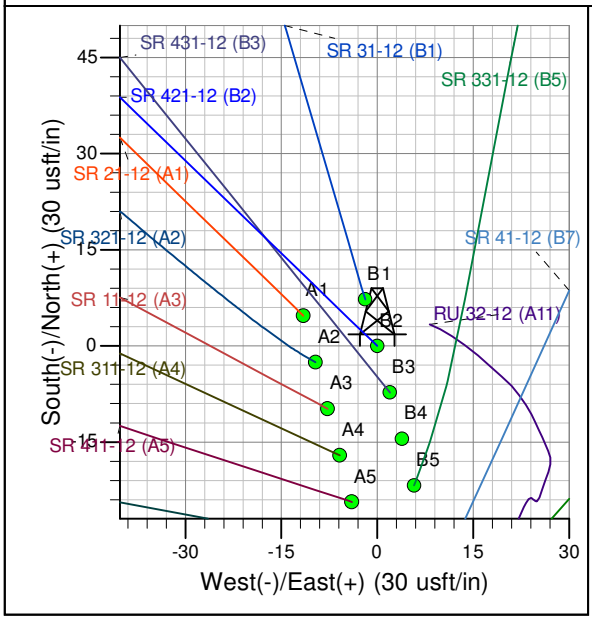
KB @ 7278.00usft (HP 318)

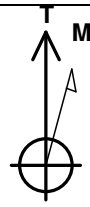


ANNOTATIONS

TVD	MD	Inc	Azi	+N/-S	+E/-W	VSect	Departure	Annotation
150.00	150.00	0.00	0.00	0.00	0.00	0.00	0.00	Start Build 3.00
635.92	641.32	14.74	313.99	43.65	-45.22	62.85	62.85	Hold 14.74 Inclination
4601.17	4741.50	14.74	313.99	768.16	-795.77	1106.04	1106.04	Start Drop -1.50
5573.00	5724.13	0.00	0.00	855.46	-886.21	1231.73	1231.73	Top MVRD
9306.00	9457.13	0.00	0.00	855.46	-886.21	1231.73	1231.73	TD at 9457.13







Azimuths to True North
Magnetic North: 9.74°

Magnetic Field
Strength: 51644.2snT
Dip Angle: 65.60°
Date: 4/27/2016
Model: IGRF2015

Project: RU 12-07S-094W
Site: RU 32-12 Pad
Well: SR 421-12
Design #1 27Apr16 sam

DESIGN TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Shape
10 acre SR 421-12 MVRD 50' Radius - plan hits target center	5573.00	855.46	-886.21	1600111.60	2340200.90	39.457776	-107.837040	Circle (Radius: 50.00)