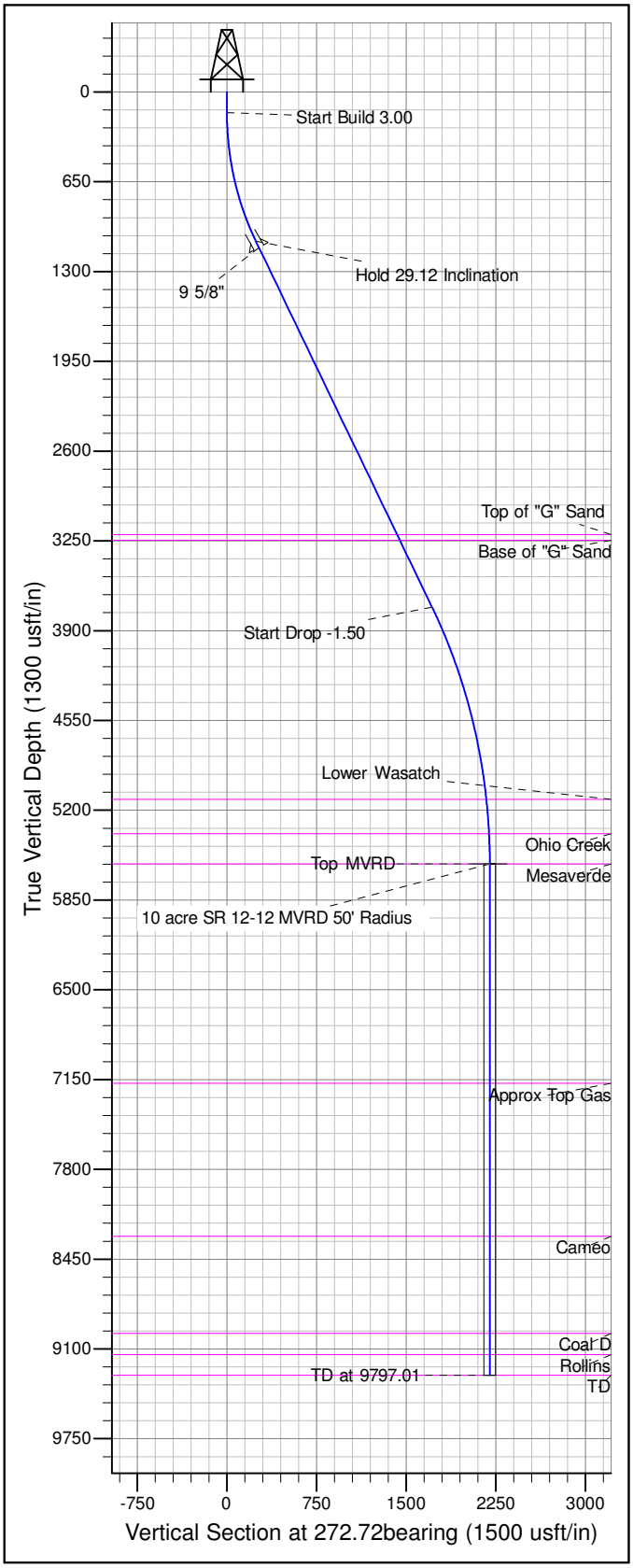
WPXENERGY

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

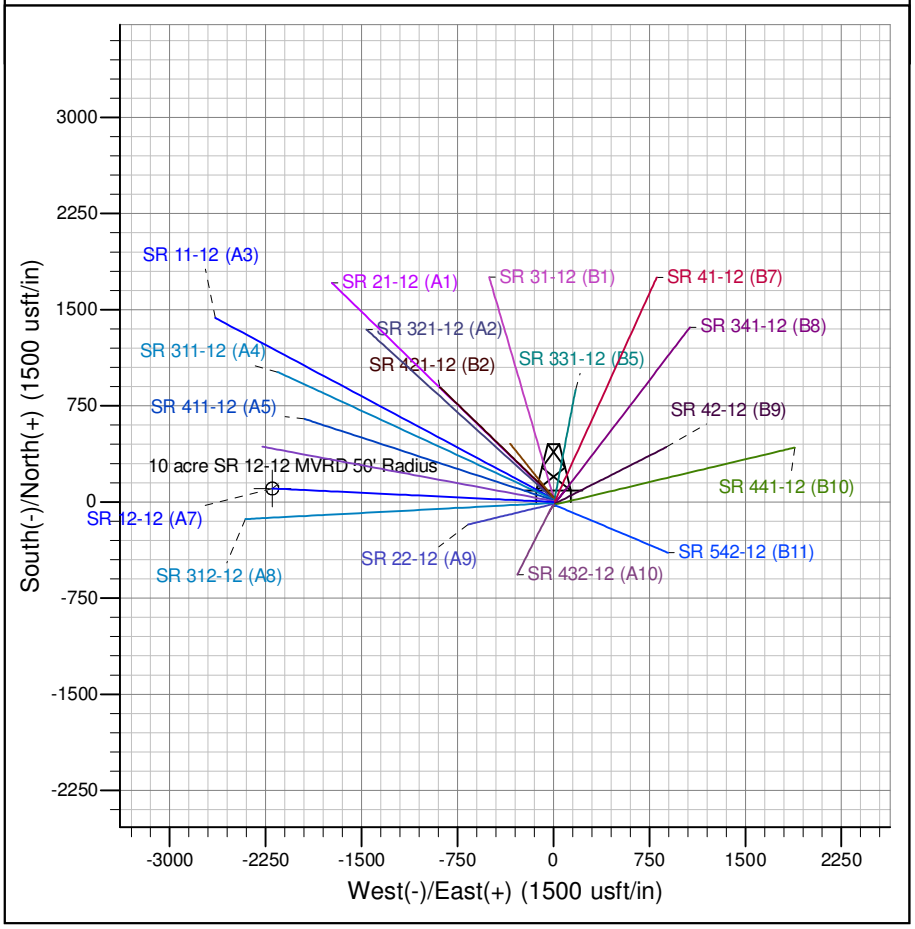
+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.00	0.00	1599194.90	2341063.70	39.455321	-107.833902	A7

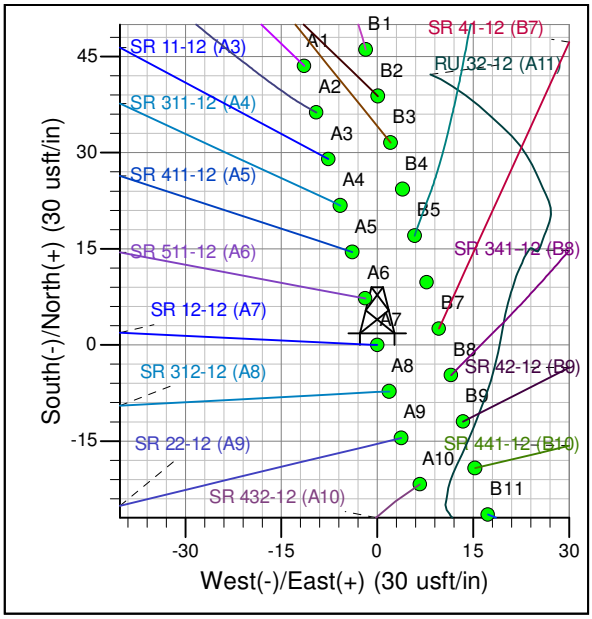
KB @ 7278.00usft (HP 318)

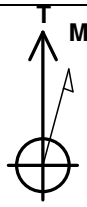


ANNOTATIONS

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
1079.29	1120.53	29.12	272.72	11.47	-241.06	241.33	241.33	Hold 29.12 Inclination
3729.41	4153.96	29.12	272.72	81.65	-1715.39	1717.33	1717.33	Start Drop -1.50
5588.00	6095.01	0.00	0.00	104.59	-2197.51	2200.00	2200.00	Top MVRD
9290.00	9797.01	0.00	0.00	104.59	-2197.51	2200.00	2200.00	TD at 9797.01







Azimuths to True North
Magnetic North: 9.74°

Magnetic Field
Strength: 51644.1snT
Dip Angle: 65.60°
Date: 4/27/2016
Model: IGRF2015

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

DESIGN TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Shape
10 acre SR 12-12 MVRD 50' Radius - plan hits target center	5588.00	104.59	-2197.51	1599355.90	2338869.70	39.455608	-107.841684	Circle (Radius: 50.00)