WPXENERGY

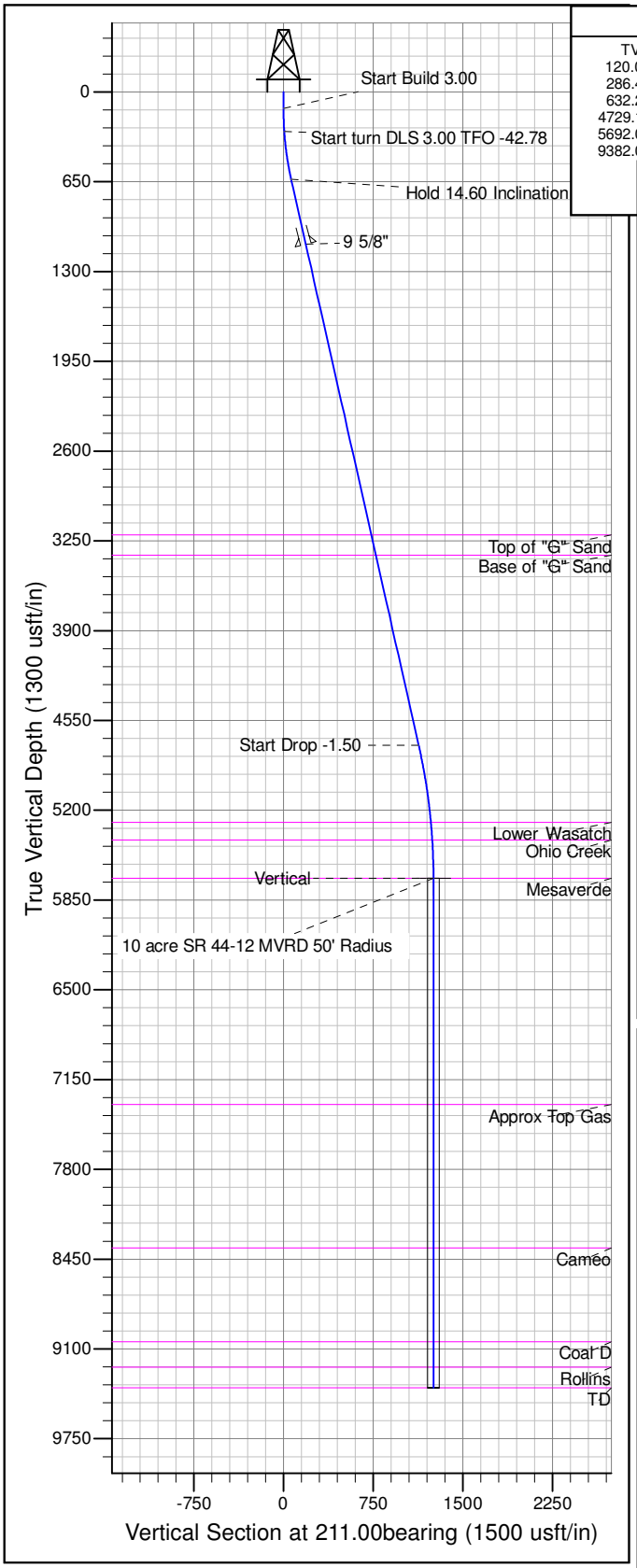
Well Name: SR 44-12
Surface Location: SR 43-12 Pad
North American Datum 1983 , US State Plane 1983 , Colorado Central Zone
Ground Elevation: 7357.00

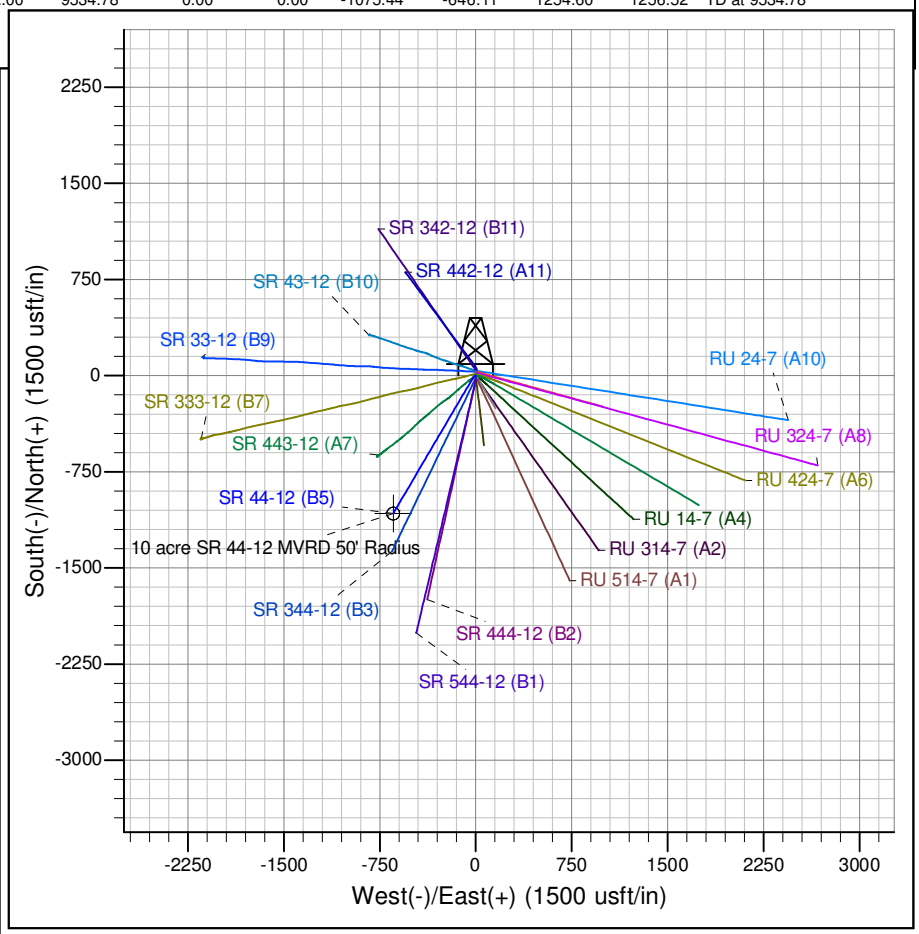
+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.00	0.00	1597984.50	2343310.00	39.452158	-107.825839	B5

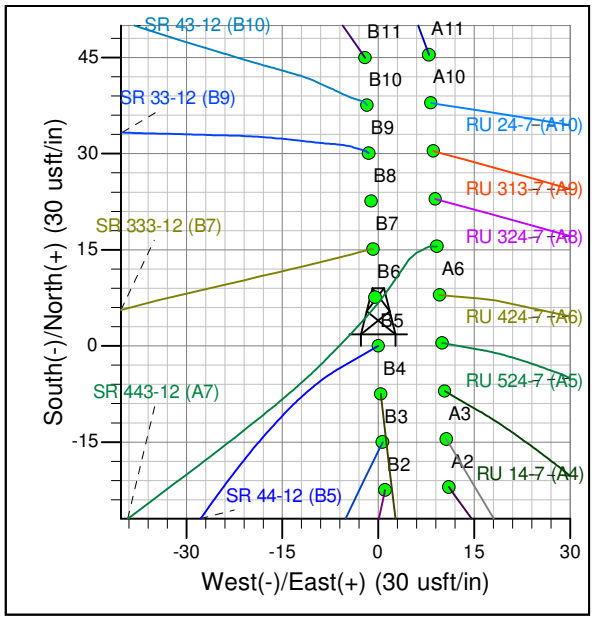
KB @ 7381.00usft (HP 318)

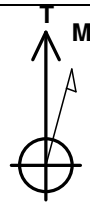
ANNOTATIONS

TVD	MD	Inc	Azi	+N/-S	+E/-W	VSect	Departure	Annotation
120.00	120.00	0.00	0.00	0.00	0.00	0.00	0.00	Start Build 3.00
286.46	286.67	5.00	240.00	-3.63	-6.29	6.36	7.27	Start turn DLS 3.00 TFO -42.78
632.23	637.80	14.60	210.49	-49.55	-42.10	64.15	66.02	Hold 14.60 Inclination
4729.18	4871.46	14.60	210.49	-969.16	-583.53	1131.27	1133.18	Start Drop -1.50
5692.00	5844.78	0.00	0.00	-1075.44	-646.11	1254.60	1256.52	Vertical
9382.00	9534.78	0.00	0.00	-1075.44	-646.11	1254.60	1256.52	TD at 9534.78









Azimuths to True North
Magnetic North: 10.43°

Magnetic Field
Strength: 52412.2snT
Dip Angle: 65.79°
Date: 12/31/2009
Model: IGRF200510

Project: RU 07-07S-093W
Site: SR 43-12 Pad
Well: SR 44-12
Design #2 30Mar16 sam

DESIGN TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Shape
10 acre SR 44-12 MVRD 50' Radius - plan hits target center	5692.00	-1075.44	-646.11	1596926.00	2342636.60	39.449205	-107.828127	Circle (Radius: 50.00)