WPXENERGY

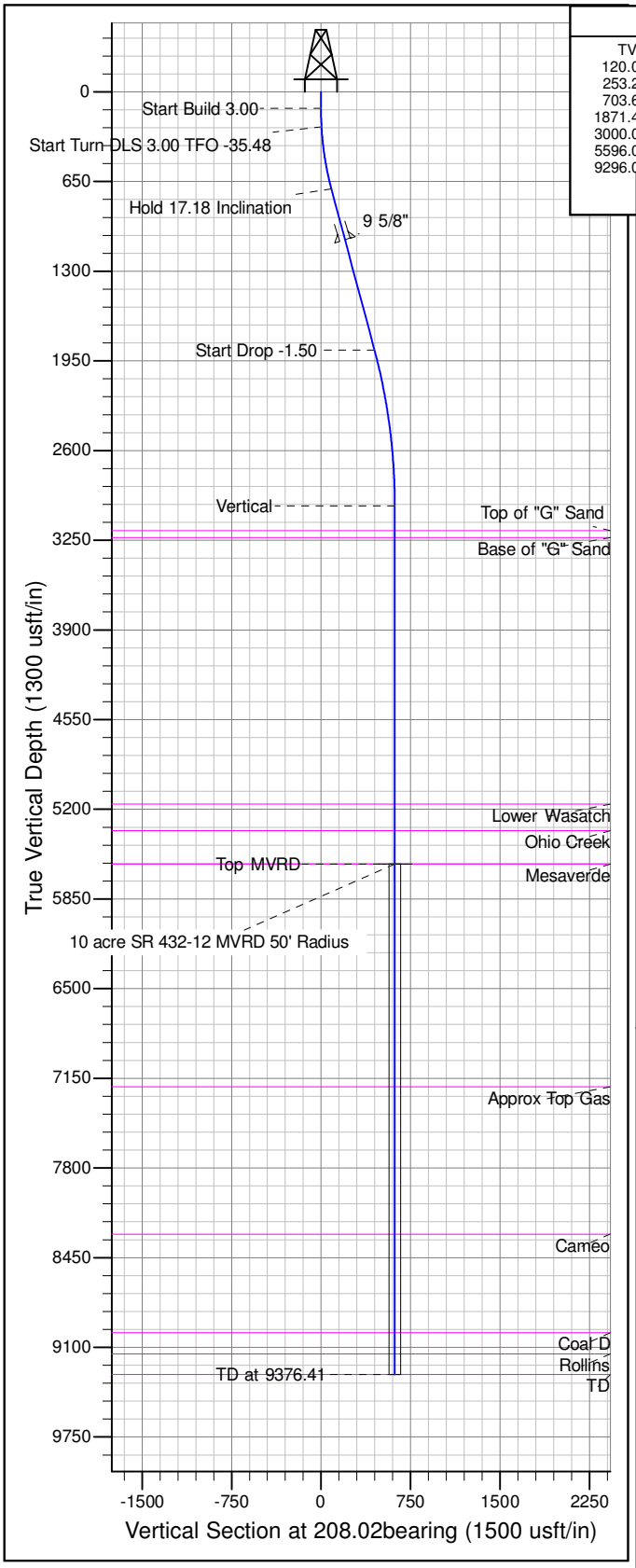
Well Name: SR 432-12
Surface Location: RU 32-12 Pad
North American Datum 1983 , US State Plane 1983 , Colorado Central Zone
Ground Elevation: 7254.00

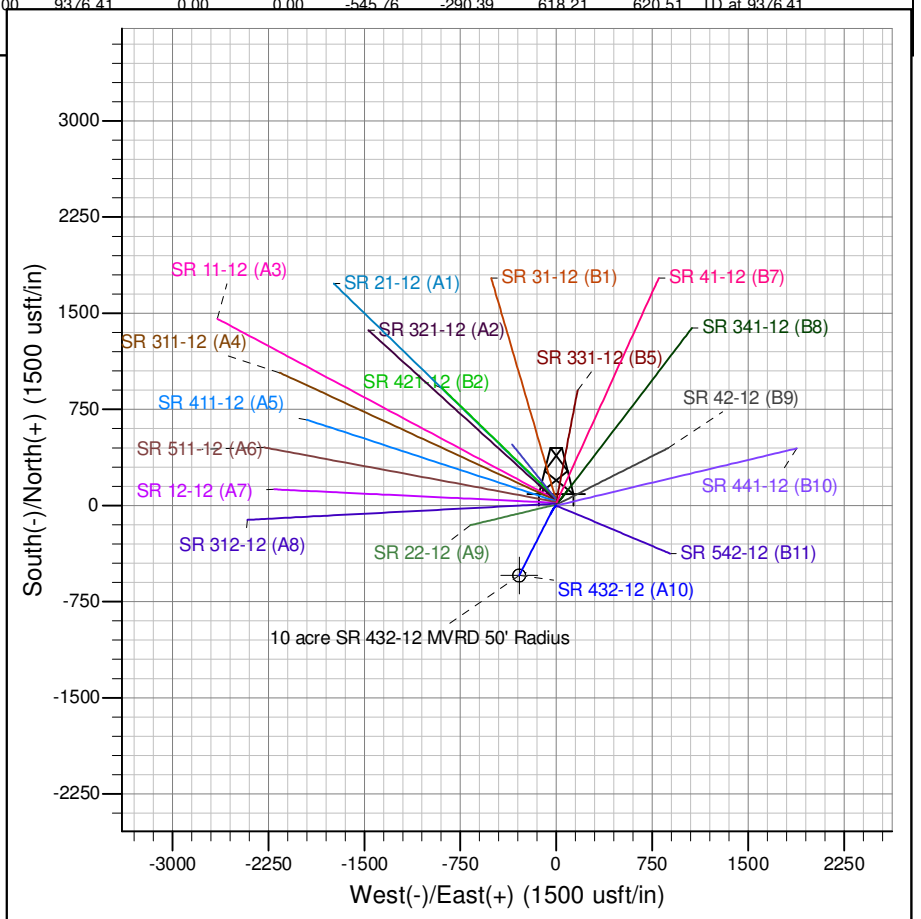
+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.00	0.00	1599173.00	2341069.80	39.455262	-107.833878	A10

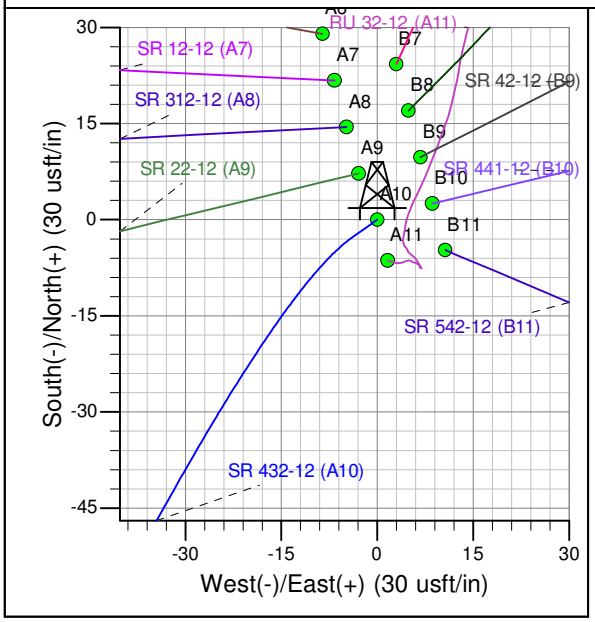
KB @ 7278.00usft (HP 318)

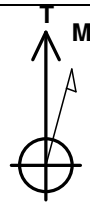
ANNOTATIONS

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
253.23	253.33	4.00	235.00	-2.67	-3.81	4.15	4.65	Start Turn DLS 3.00 TFO -35.48
703.66	712.41	17.18	207.12	-72.55	-48.05	86.62	88.85	Hold 17.18 Inclination
1871.49	1934.80	17.18	207.12	-394.00	-212.67	447.72	450.00	Start Drop -1.50
3000.00	3080.41	0.00	0.00	-545.76	-290.39	618.21	620.51	Vertical
5596.00	5676.41	0.00	0.00	-545.76	-290.39	618.21	620.51	Top MVRD
9296.00	9376.41	0.00	0.00	-545.76	-290.39	618.21	620.51	TD at 9376.41









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 432-12
Design #1 27Apr16 sam

DESIGN TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Shape
10 acre SR 432-12 MVRD 50' Radius - plan hits target center	5596.00	-545.76	-290.39	1598634.90	2340765.50	39.453763	-107.834906	Circle (Radius: 50.00)