



Well Name: RU 31-8  
Surface Location: RU 21-8 Pad  
North American Datum 1983 , US State Plane 1983 , Colorado Central Zone  
Ground Elevation: 7736.00

+N/-S  
0.00

+E/-W  
0.00

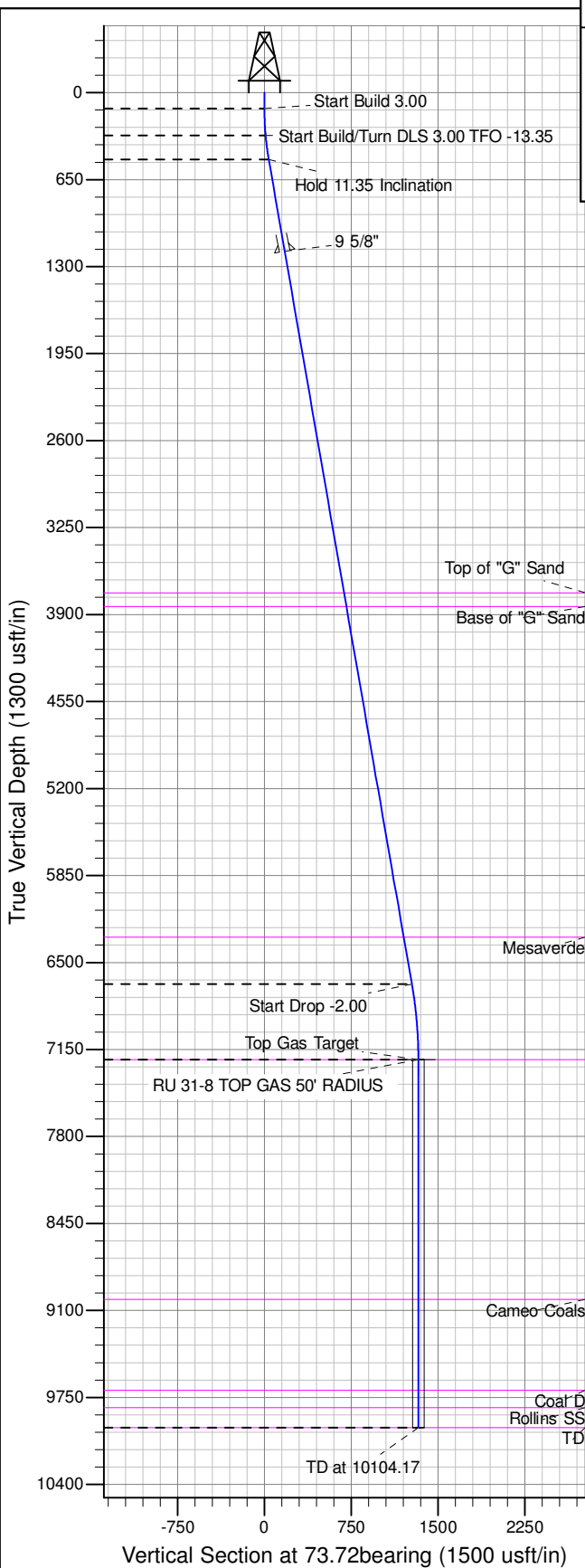
Northing  
1602659.89  
KELLY BUSHING @ 7762.00usft (Nabors 576 (26' RKB) mab)

Easting  
2350497.81

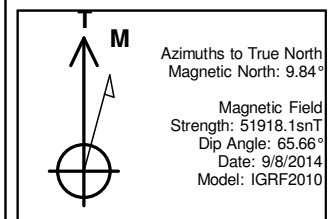
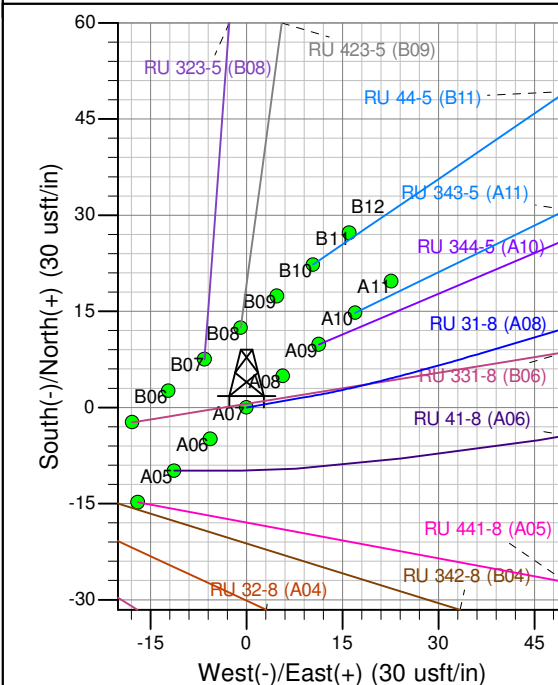
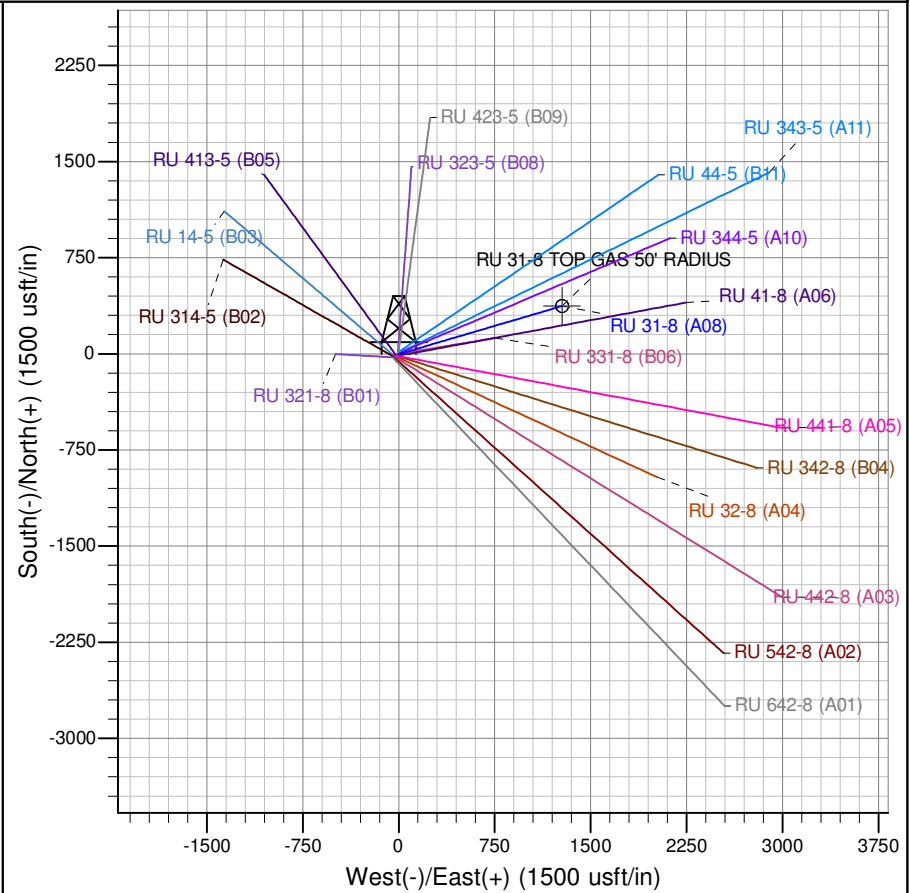
Latitude  
39.465492

Longitude  
-107.800812

Slot  
A08



ANNOTATIONS										
TVD	MD	Inc	Azi	+N/-S	+E/-W	VSection	Departure	Annotation		
120.00	120.00	0.00	0.00	0.00	0.00	0.00	0.00	Start Build 3.00		
319.63	320.00	6.00	80.00	1.82	10.30	10.40	10.46	Start Build/Turn TFO -13.35		
498.49	500.99	11.35	73.63	8.49	36.73	37.63	37.73	Hold 11.35 Inclination		
6661.10	6786.57	11.35	73.63	357.28	1223.78	1274.87	1274.97	Start Drop -2.00		
7225.00	7354.17	0.00	0.00	373.08	1277.55	1330.91	1331.02	Top Gas Target		
9975.00	10104.17	0.00	0.00	373.08	1277.55	1330.91	1331.02	TD at 10104.17		



Project: RU 08-07S-093W  
Site: RU 21-8 Pad  
Well: RU 31-8  
Design #2 14May15 sam