

Weld County, CO (NAD 83) Sec 10, T02N-R64W (Oscar Y10 Pad) Oscar Y10-78HN HP 330 Plan #2



Azimuths to Grid North
 True North: -0.62°
 Magnetic North: 7.77°

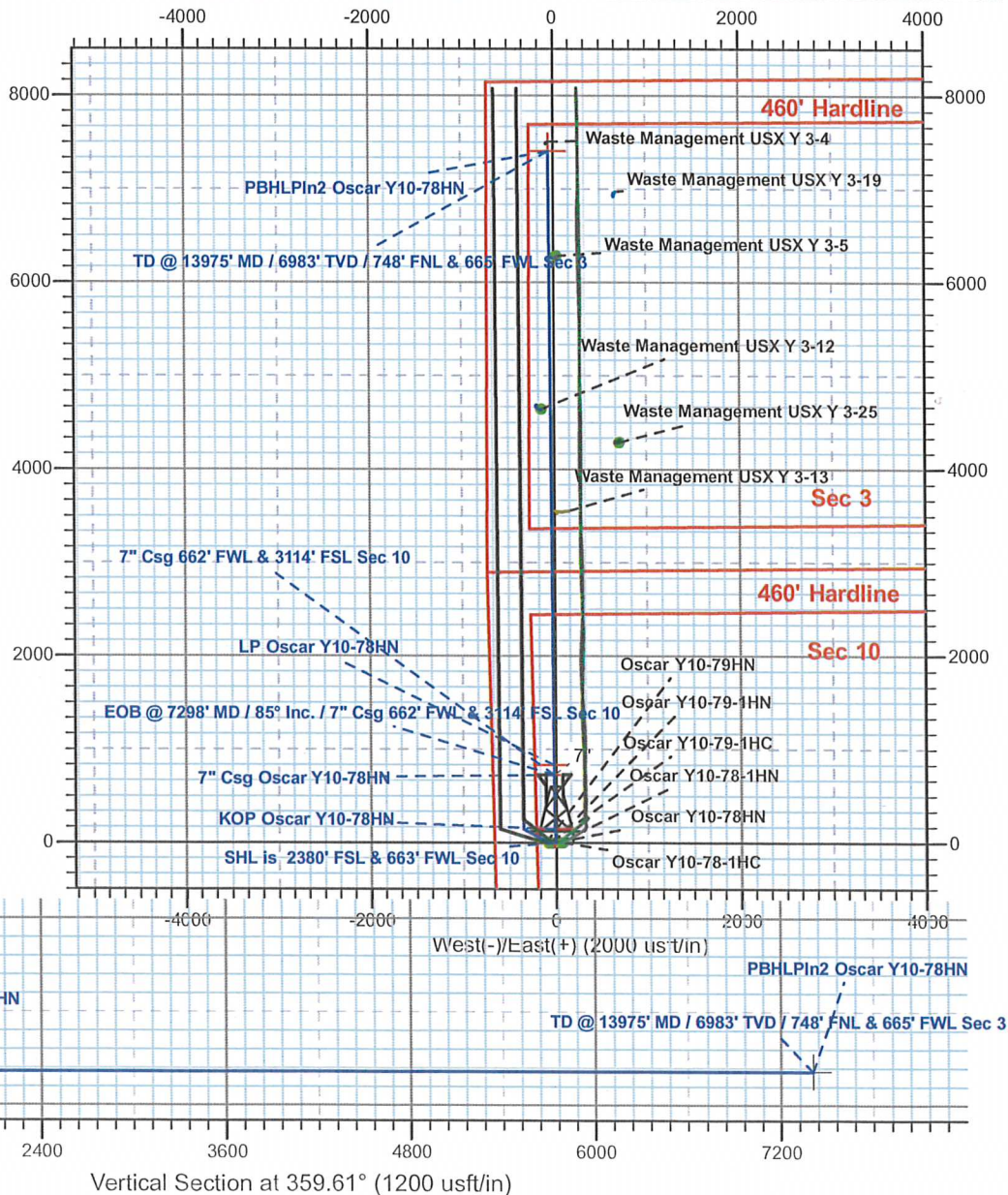
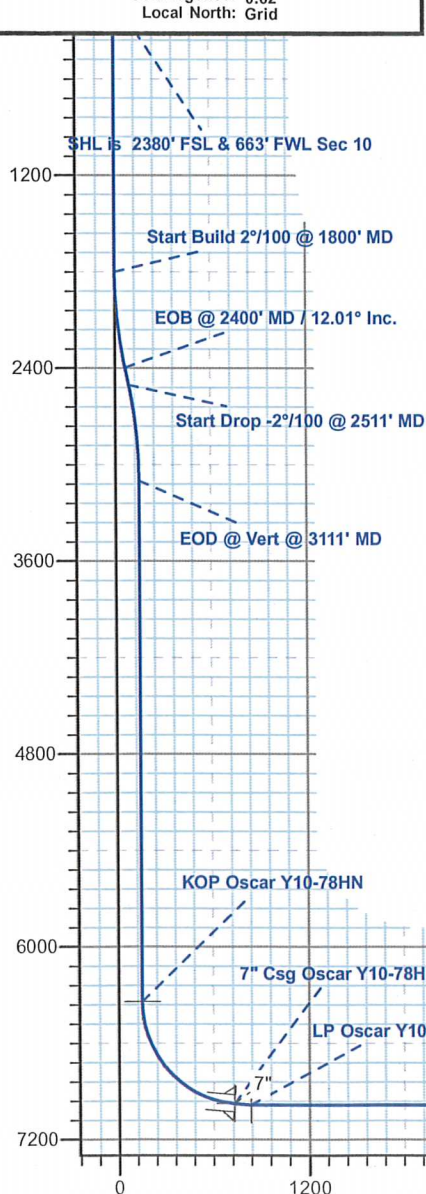
Magnetic Field
 Strength: 52759.5snT
 Dip Angle: 66.80°
 Date: 12/16/2013
 Model: IGRF2010

WELL DETAILS: Oscar Y10-78HN					
+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
0.0	0.0	1299746.33	3267025.28	40° 9' 8.100 N	104° 32' 40.956 W

CASING DETAILS			
MD	TVD	Name	Size
7297.7	6976.2	7"	7

SECTION DETAILS									
MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSect	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
1800.0	0.00	0.00	1800.0	0.0	0.0	0.00	0.00	0.0	
2400.4	12.01	356.13	2396.0	62.5	-4.2	2.00	356.13	62.6	
2510.8	12.01	356.13	2504.0	85.5	-5.8	0.00	0.00	85.5	
3111.2	0.00	0.00	3100.0	148.0	-10.0	2.00	180.00	148.1	
6353.2	0.00	0.00	6342.0	148.0	-10.0	0.00	0.00	148.1	KOP Oscar Y10-78HN
7297.6	85.00	359.69	6976.2	729.1	-13.1	9.00	359.69	729.2	
7347.6	85.00	359.69	6980.6	778.9	-13.4	0.00	0.00	779.0	
7403.2	90.00	359.69	6983.0	834.4	-13.7	9.00	-0.05	834.5	
13975.0	90.00	359.69	6983.0	7406.1	-49.8	0.00	0.00	7406.3	PBHLPIIn2 Oscar Y10-78HN

SITE DETAILS: Sec 10, T02N-R64W (Oscar Y10 Pad)	
Site Centre Northing:	1299747.16
Easting:	3267100.75
Positional Uncertainty:	0.0
Convergence:	0.62
Local North:	Grid



Vertical Section at 359.61° (1200 usft/in)