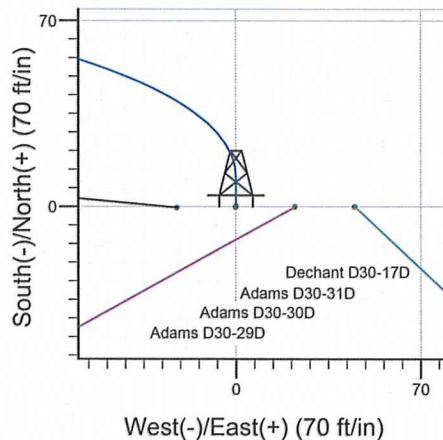
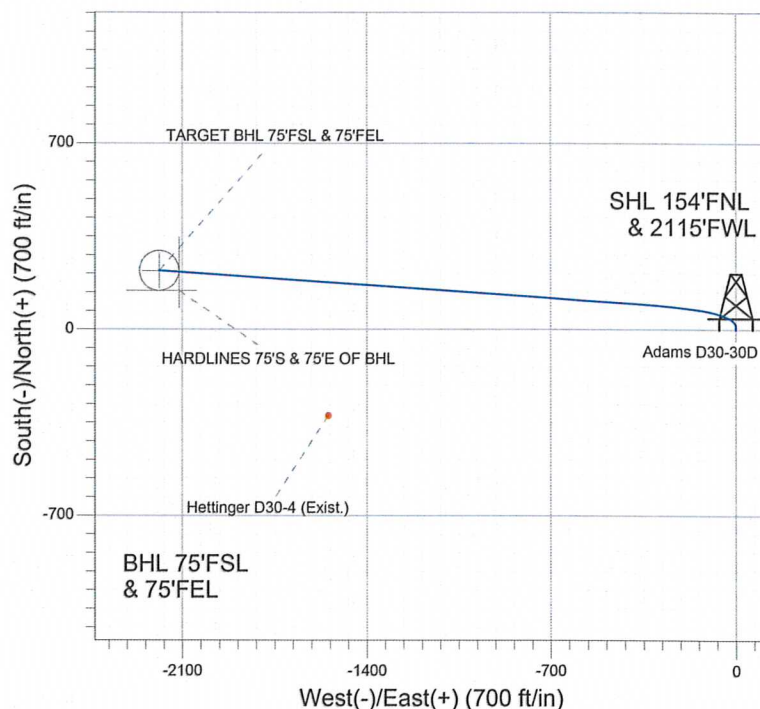
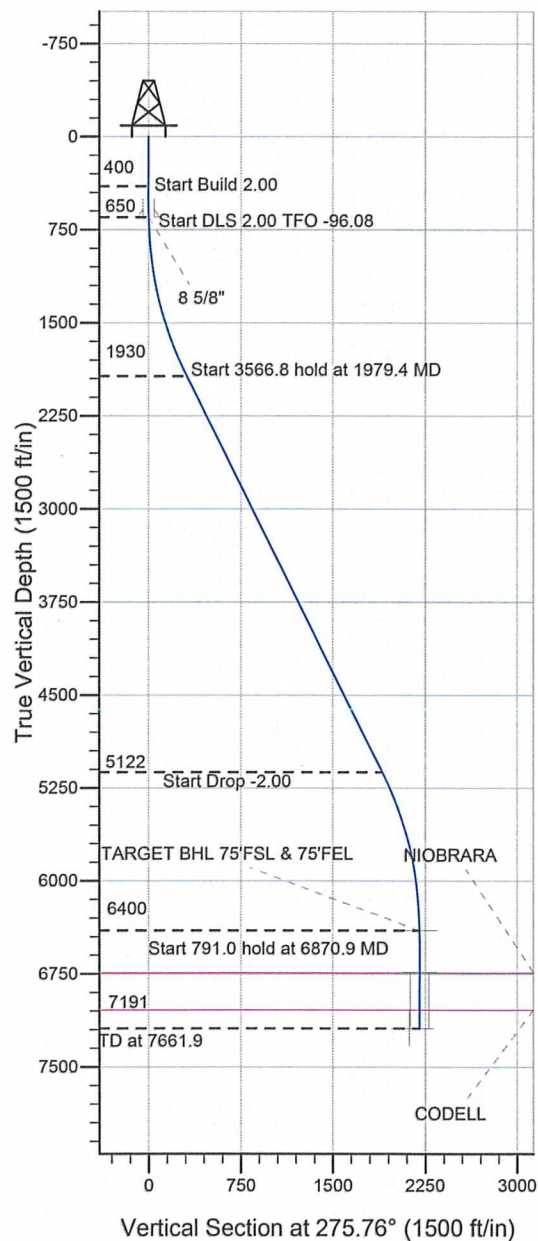


Well Name: Adams D30-30D

Surface Location: Dechant D30-17D Pad Sec.30-T3N-R64W
North American Datum 1983 , US State Plane 1983Colorado Northern Zone
Ground Elevation: 4782.0

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.0	0.0	1318082.17	3252733.01	40.202993	-104.595168	
		Original Well Elev	WELL @ 4795.0ft (Original Well Elev)			

NOBLE ENERGY INC WELD COUNTY CO



Dechant D30-17D Pad Sec.30-T3N-R64W
Adams D30-30D
Noble Adams D30-30D Plan #1 (3-7-12)
7:16, March 15 2012



Azimuths to True North
Magnetic North: 8.66°
Magnetic Field
Strength: 52968.0nT
Dip Angle: 66.89°
Date: 3/13/2012
Model: IGRF2010

WELLBORE TARGET DETAILS (LAT/LONG)

Name	TVD	+N/-S	+E/-W	Latitude	Longitude	Shape
TARGET BHL 75'FSL & 75'FEL	6400.0	220.9	-2188.8	40.203599	-104.603004	Point
TARGET CIRCLE 75'FSL & 75'FEL	6740.0	220.9	-2188.8	40.203599	-104.603004	Circle (Radius: 75.0)
HARDLINES 75'S & 75'E OF BHL	7191.0	145.9	-2113.8	40.203393	-104.602735	Polygon

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	400.0	0.00	0.00	400.0	0.0	0.0	0.00	0.00	0.0	
3	650.0	5.00	0.00	649.7	10.9	0.0	2.00	0.00	1.1	
4	1979.4	26.49	273.95	1929.8	90.7	-301.3	2.00	-96.08	308.8	
5	5546.2	26.49	273.95	5122.0	200.2	-1888.7	0.00	0.00	1899.2	
6	6870.9	0.00	0.00	6400.0	220.9	-2188.8	2.00	180.00	2199.9	TARGET BHL 75'FSL & 75'FEL
7	7661.9	0.00	0.00	7191.0	220.9	-2188.8	0.00	0.00	2199.9	