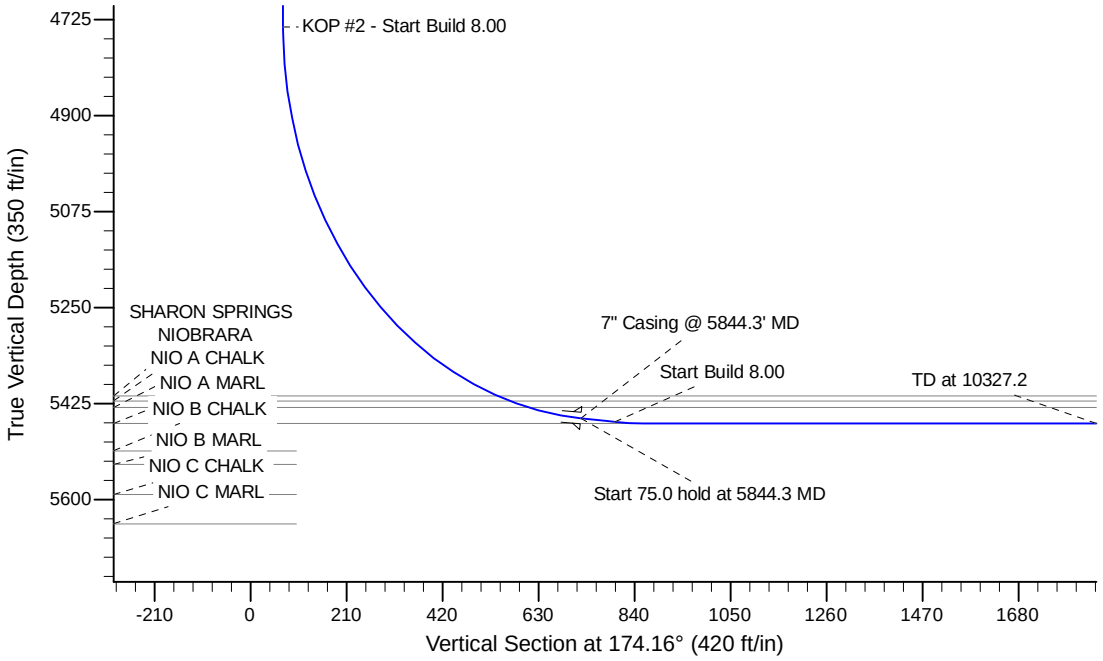
Project: Wattenberg Field
Site: LD (Sec.1-T09N-R58W) Weld County, CO
Well: Nalen State LD12-76HN
Wellbore: Original Drilling
Design: APD - Rev 0

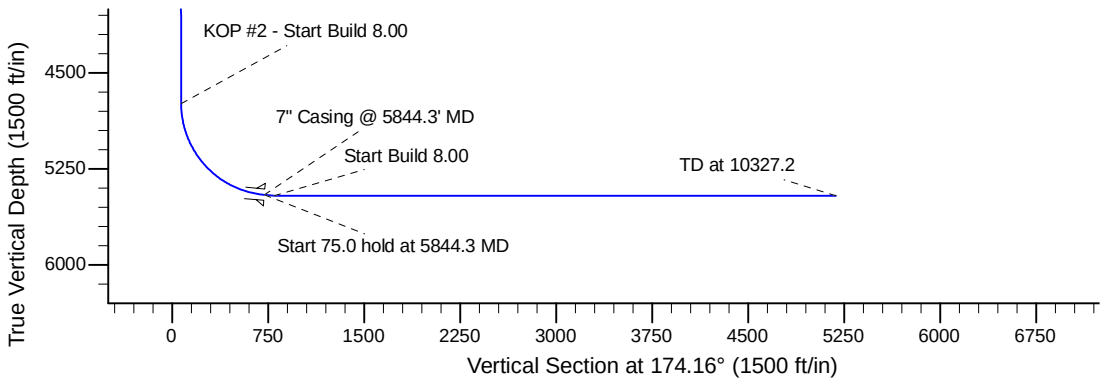
Northern Region Drilling - Working

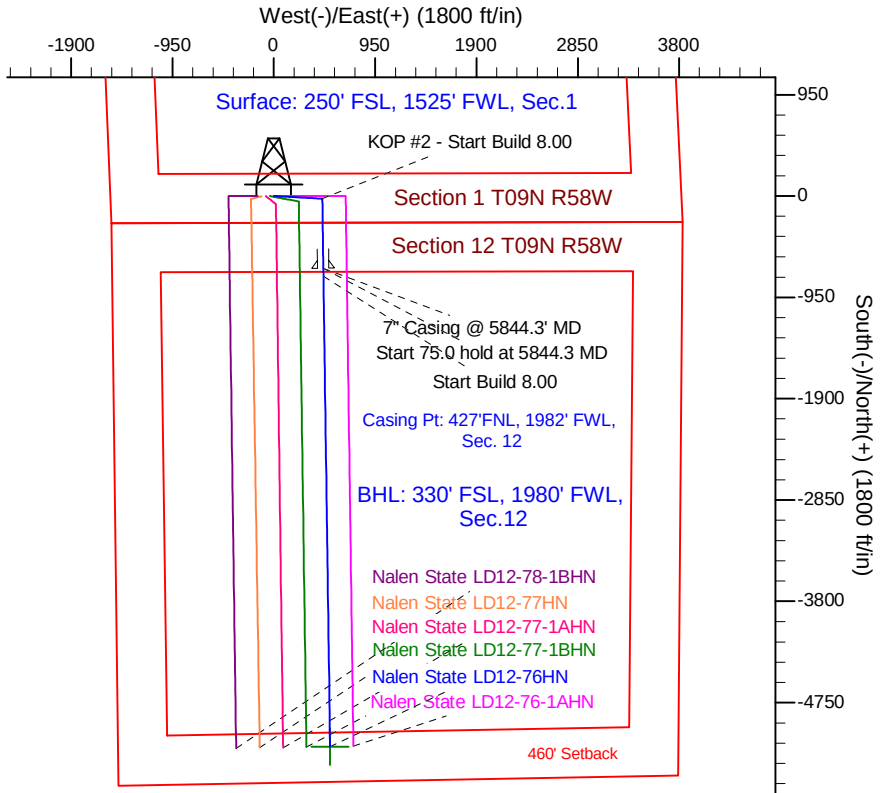
Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: Colorado Northern Zone
System Datum: Mean Sea Level

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSect	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	1500.0	0.00	0.00	1500.0	0.0	0.0	0.00	0.00	0.0	
3	2100.4	12.01	93.14	2096.0	-3.4	62.6	2.00	93.14	9.8	
4	3688.1	12.01	93.14	3649.0	-21.6	392.4	0.00	0.00	61.3	
5	4288.5	0.00	0.00	4245.0	-25.0	455.0	2.00	180.00	71.1	
6	4781.8	0.00	0.00	4738.3	-25.0	455.0	0.00	0.00	71.1	
7	5844.3	85.00	179.19	5451.7	-678.7	464.2	8.00	179.19	722.4	
8	5919.3	85.00	179.19	5458.3	-753.4	465.3	0.00	0.00	796.8	
9	5981.8	90.00	179.19	5461.0	-815.8	466.2	8.00	0.00	859.0	
10	10327.2	90.00	179.19	5461.0	-5160.8	527.5	0.00	0.00	5187.7	Nalen State LD12-76HN BHL 330'FSL, 1980'FEL







T G M

Azimuths to Grid North
True North: -1.09°
Magnetic North: 6.85°

Magnetic Field
Strength: 53156.1snT
Dip Angle: 67.41°
Date: 3/17/2014
Model: IGRF200510

WELL DETAILS: Nalen State LD12-76HN

Ground Level: 4647.0

		Northing	Easting	Latittude	Longitude
0.0	0.0	1529234.73	3466359.99	40.773980	-103.816130

Plan: APD - Rev 0 (Nalen State LD12-76HN/Original Drilling)

Created By: Shailey Jewell Date: 10:17, March 18 2014

Checked: _____ Date: _____

Reviewed: _____ Date: _____

Approved: _____ Date: _____