

Project: Wattenberg Field
Site: G (Sec.1-T04N-R65W) Weld County, CO
Well: Coalview G02-63-1HN
Wellbore: Original Drilling
Design: APD - Rev 0

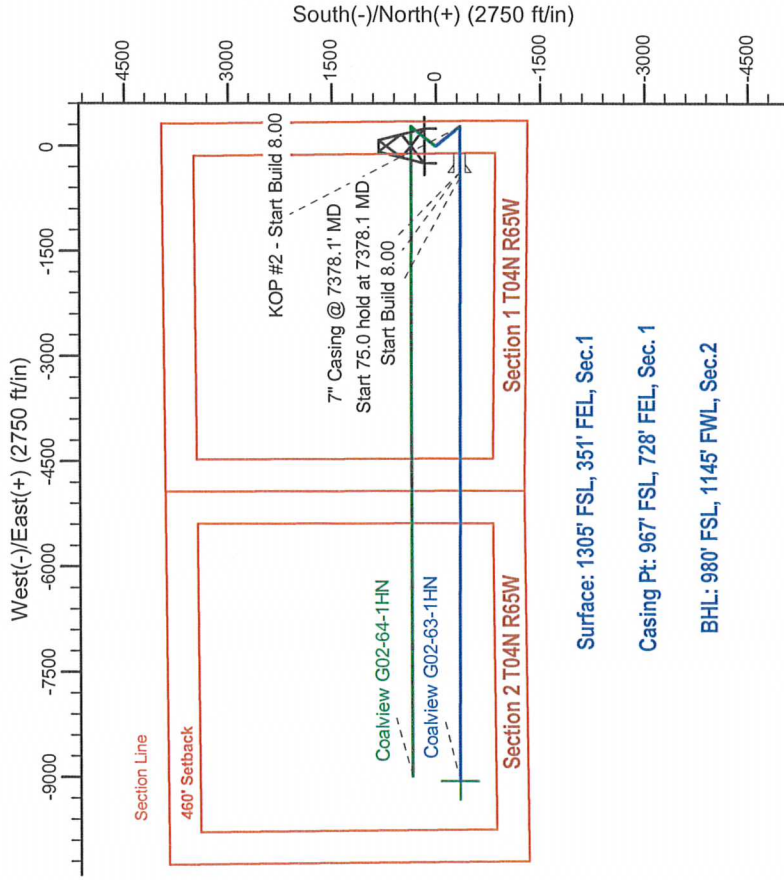
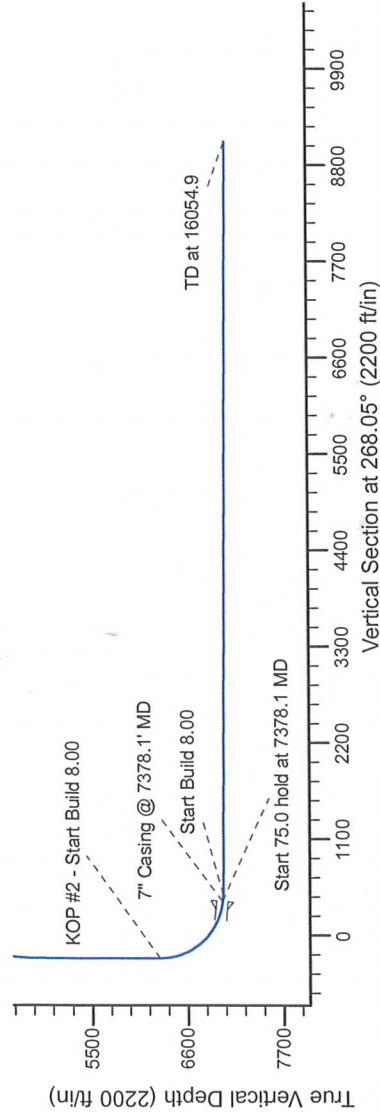
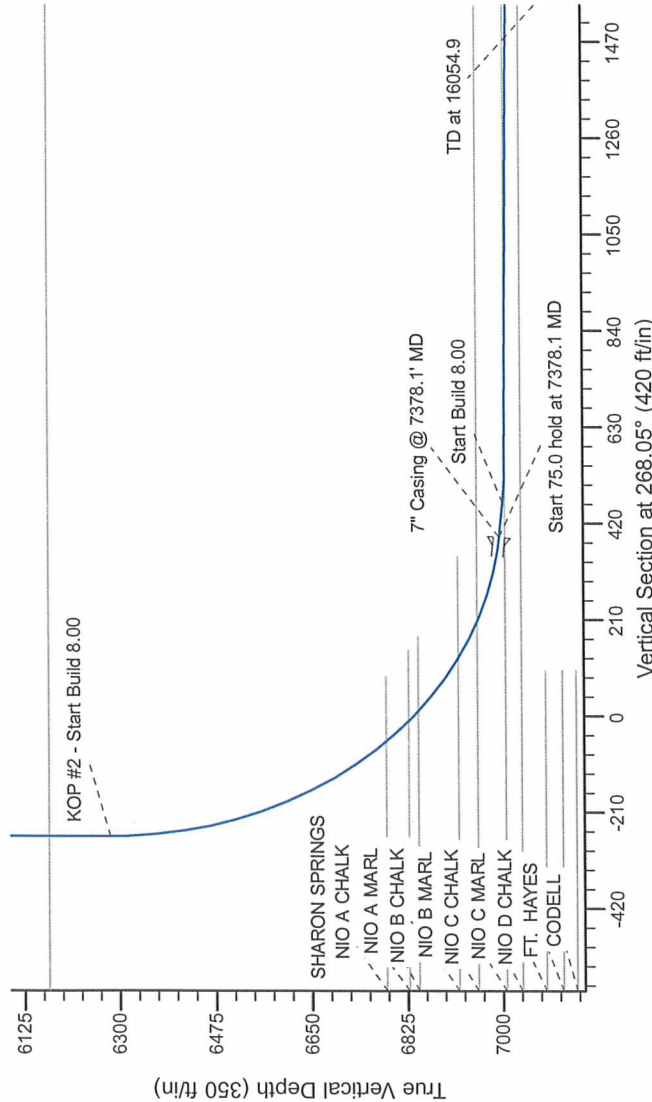
Northern Region Drilling - Working

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	VSecl	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	1800.0	0.00	0.00	1800.0	0.0	0.0	0.00	0.00	0.0	
3	2251.3	9.03	141.03	2249.5	-27.6	22.3	0.00	141.03	-21.4	
4	4586.3	9.03	141.03	4555.5	-312.4	252.7	0.00	0.00	-241.9	
5	5037.6	0.00	0.00	5005.0	-340.0	275.0	0.00	0.00	-263.3	
6	6315.6	0.00	0.00	6282.9	-340.0	275.0	0.00	0.00	-263.3	
7	7378.1	85.00	270.19	6996.4	-337.8	-378.8	0.00	270.19	390.1	
8	7453.1	85.00	270.19	7002.9	-337.3	-453.5	0.00	0.00	464.7	
9	7510.6	89.60	270.19	7005.6	-337.3	-510.9	0.00	0.00	522.1	
10	16054.9	89.60	270.19	7065.3	-308.5	-9055.0	0.00	0.00	9060.2	

Coalview G02-63-1HN BHL 980'FSL, 1145'FWL



Surface: 1305' FSL, 351' FEL, Sec.1
Casing Pt: 967' FSL, 728' FEL, Sec. 1
BHL: 980' FSL, 1145' FWL, Sec.2

T G M

Azimuths to Grid North
True North: -0.58°
Magnetic North: 7.77°

Magnetic Field
Strength: 52852.3snT
Dip Angle: 66.94°
Date: 3/20/2014
Model: IGRF200510

WELL DETAILS: Coalview G02-63-1HN

	North	East	Ground Level	Latitude	Longitude
0.0	0.0	1367070.42	3249966.07	40.337540	-104.603300

Plan: APD - Rev 0 (Coalview G02-63-1HN/Original Drilling)

Created By: Shalley Jewell Date: 14:39, March 20 2014

Checked: _____ Date: _____

Reviewed: _____ Date: _____

Approved: _____ Date: _____