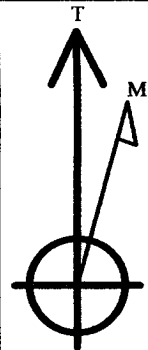


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CDX Rockies, LLC.

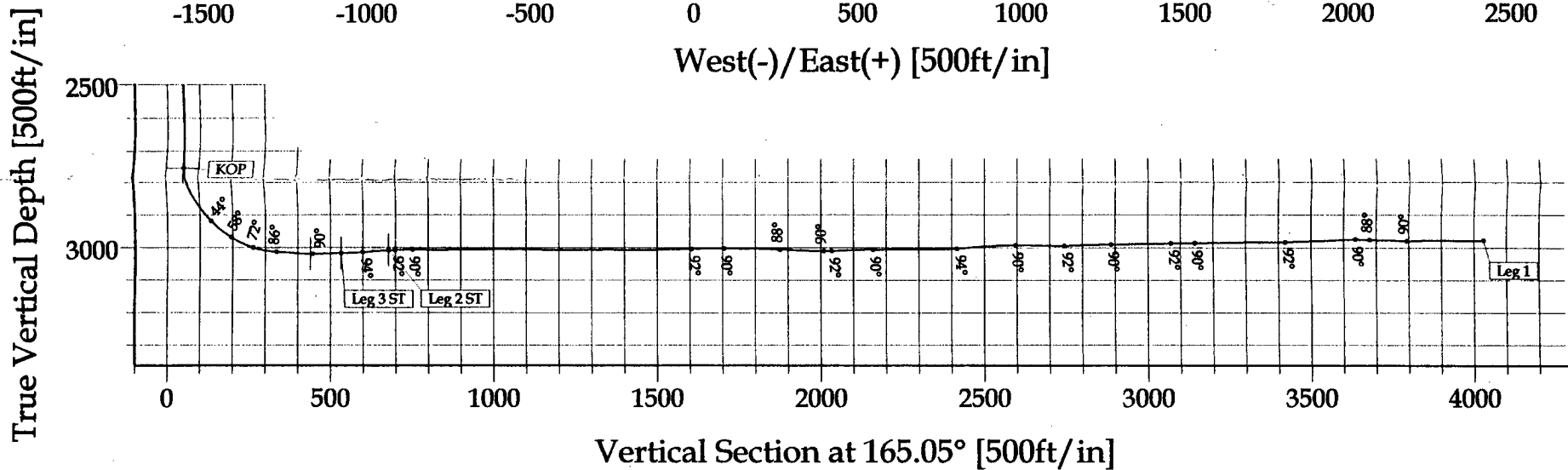
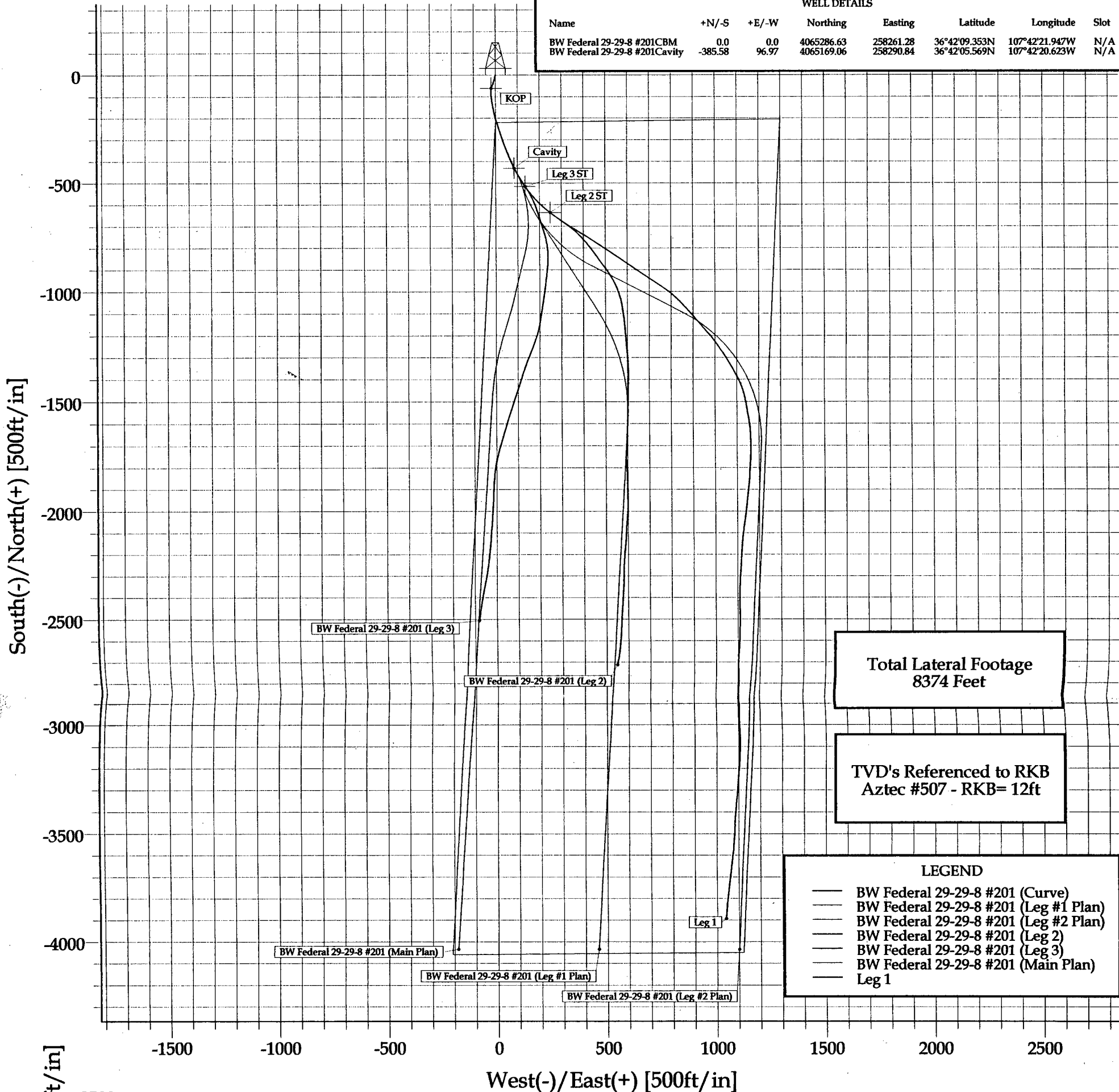


Field: New Mexico - San Juan County
Site: BW Federal 29-29-8 #201 (Articulated)
Well: BW Federal 29-29-8 #201
Wellpath: Leg 1



Azimuths to True North
Magnetic North: 11.02°

Magnetic Field
Strength: 51696nT
Dip Angle: 63.68°
Date: 4/10/2003
Model: igrf2000



LEG DETAILS					
Name	MD (ft)	TVD (ft)	North (ft)	East (ft)	Lateral Feet
KOP	2754.00	2753.07	-61.19	-19.94	0
Cavity	3275.00	3019.62	-431.48	83.86	0
Leg 1 TD	7214.00	2978.31	-3893.43	1039.65	3939
Leg 2 Sidetrack	3560.00	3008.19	-648.39	263.85	0
Leg 2 TD	5944.00	2997.36	-2907.53	508.75	2384
Leg 3 Sidetrack	3373.00	3017.76	-515.74	133.75	0
Leg 3 TD	5424.00	2985.30	-2506.17	-82.66	2051

FIELD DETAILS	
New Mexico - San Juan County Kuki Project USA	
Geodetic System:	Universal Transverse Mercator (USfeet)
Ellipsoid:	GRS 1980
Zone:	UTM Zone 13, North 108W to 102W
Magnetic Model:	igrf2000
System Datum:	Mean Sea Level
Local North:	True North

CDDT
CDX-DART Drilling & Technology, LLC