



Cactus 116

Cimarex

Rev2



Borehole: Original Borehole	Well: Riverbend 14 Federal #2H	Field: NM Eddy County	Structure: Cactus 116
Gravity & Magnetic Parameters Model: BGGM 2014 Dip: 59.932° Date: 08-Sep-2014 MagDec: 7.573° FB: 48145.591nT Gravity FS: 998.706mgn (9.80665 Based)		Surface Location NAD83 New Mexico State Plane, Eastern Zone, US Feet Lat: N 32 8 13.96 Northing: 413760.3RUS Grid Conv: 0.1453° Lon: W 104 3 36.37 Easting: 625909.4RUS Scale Fact: 0.99991728	
Miscellaneous Slot: Riverbend 14 Federal #2H TVD Ref: KB(2957ft above) Plan: Rev2 RJS 08-Sep-14			

Critical Points														
Comments	Survey MD(ft)	Inclination(deg)	Azimuth(deg)	TVD(ft)	Sub-Sea TVD	VS(ft)	NS(ft)	EW(ft)	Latitude(deg)	Longitude(deg)	Easting(ftUS)	Northing(ftUS)	DLS(°/100ft)	Tool Face(deg)
SHL Riverbend 14 Fed #2H	0.00	0.00	179.80	0.00	-2957.00	0.00	0.00	0.00	N 32 8 13.959	W 104 3 36.371	625909.40	413760.30		179.80
KOP - Build 12"/100ft DLS	10245.00	0.00	179.80	10245.00	7288.00	0.00	0.00	0.00	N 32 8 13.959	W 104 3 36.371	625909.40	413760.30	0.00	179.80
Landing Point	10994.27	90.00	179.80	10722.00	7765.00	477.00	-477.00	1.67	N 32 8 9.239	W 104 3 36.366	625911.06	413283.34	12.01	90.00
PBHL Riverbend 14 Fed #2H	15420.62	90.00	179.80	10722.00	7765.00	4903.35	-4903.32	17.10	N 32 7 25.439	W 104 3 36.317	625926.50	408857.40	0.00	

