

Laramie Energy II, LLC

Garfield County, CO

Johnson 32-03 PAD

Johnson 32-06A (Sec. 32-T7S-R93W) - A1

Plan #1

Plan: Plan #1 Proposal

Sperry Drilling Services

Proposal Report

26 February, 2010

Well Coordinates: 1,582,254.82 N, 2,350,540.50 E (39° 24' 34.17" N, 107° 47' 55.80" W)

Ground Level: 7,850.00 ft

Local Coordinate Origin: Centered on Well Johnson 32-06A (Sec. 32-T7S-R93

Viewing Datum: KB @ 7871.00ft (Precision Drilling 706)

TVDs to System: N

North Reference: True

Unit System: API - US Survey Feet - Custom

Geodetic Scale Factor Applied

Version: 2003.16 Build: 43I

HALLIBURTON



Plan Report for Johnson 32-06A (Sec. 32-T7S-R93W) - Plan #1 Proposal

| Measured Depth (ft) | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Vertical Section (ft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) | Toolface Azimuth (°) |
|--|-----------------|-------------|---------------------|------------|------------|-----------------------|-----------------------|----------------------|---------------------|----------------------|
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 100.00 | 0.00 | 0.00 | 100.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 200.00 | 0.00 | 0.00 | 200.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| KOP - Begin 2.0°/100' Build at 200.00ft | | | | | | | | | | |
| 300.00 | 2.00 | 185.57 | 299.98 | -1.74 | -0.17 | 1.75 | 2.00 | 2.00 | 0.00 | 185.57 |
| 400.00 | 4.00 | 185.57 | 399.84 | -6.95 | -0.68 | 6.98 | 2.00 | 2.00 | 0.00 | 0.00 |
| 500.00 | 6.00 | 185.57 | 499.45 | -15.62 | -1.52 | 15.69 | 2.00 | 2.00 | 0.00 | 0.00 |
| 600.00 | 8.00 | 185.57 | 598.70 | -27.75 | -2.71 | 27.88 | 2.00 | 2.00 | 0.00 | 0.00 |
| 700.00 | 10.00 | 185.57 | 697.47 | -43.32 | -4.23 | 43.52 | 2.00 | 2.00 | 0.00 | 0.00 |
| 800.00 | 12.00 | 185.57 | 795.62 | -62.31 | -6.08 | 62.60 | 2.00 | 2.00 | 0.00 | 0.00 |
| 847.92 | 12.96 | 185.57 | 842.41 | -72.61 | -7.08 | 72.96 | 2.00 | 2.00 | 0.00 | 0.00 |
| End of Build at 847.92ft | | | | | | | | | | |
| 900.00 | 12.96 | 185.57 | 893.16 | -84.24 | -8.22 | 84.64 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1,000.00 | 12.96 | 185.57 | 990.62 | -106.55 | -10.39 | 107.06 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1,100.00 | 12.96 | 185.57 | 1,088.07 | -128.87 | -12.57 | 129.48 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1,200.00 | 12.96 | 185.57 | 1,185.52 | -151.19 | -14.75 | 151.91 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1,300.00 | 12.96 | 185.57 | 1,282.98 | -173.51 | -16.93 | 174.33 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1,400.00 | 12.96 | 185.57 | 1,380.43 | -195.83 | -19.10 | 196.76 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1,500.00 | 12.96 | 185.57 | 1,477.88 | -218.15 | -21.28 | 219.18 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1,600.00 | 12.96 | 185.57 | 1,575.34 | -240.46 | -23.46 | 241.61 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1,700.00 | 12.96 | 185.57 | 1,672.79 | -262.78 | -25.64 | 264.03 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1,800.00 | 12.96 | 185.57 | 1,770.24 | -285.10 | -27.81 | 286.45 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1,900.00 | 12.96 | 185.57 | 1,867.70 | -307.42 | -29.99 | 308.88 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2,000.00 | 12.96 | 185.57 | 1,965.15 | -329.74 | -32.17 | 331.30 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2,100.00 | 12.96 | 185.57 | 2,062.60 | -352.06 | -34.34 | 353.73 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2,200.00 | 12.96 | 185.57 | 2,160.06 | -374.38 | -36.52 | 376.15 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2,300.00 | 12.96 | 185.57 | 2,257.51 | -396.69 | -38.70 | 398.58 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2,400.00 | 12.96 | 185.57 | 2,354.96 | -419.01 | -40.88 | 421.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2,500.00 | 12.96 | 185.57 | 2,452.42 | -441.33 | -43.05 | 443.43 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2,600.00 | 12.96 | 185.57 | 2,549.87 | -463.65 | -45.23 | 465.85 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2,700.00 | 12.96 | 185.57 | 2,647.32 | -485.97 | -47.41 | 488.27 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2,800.00 | 12.96 | 185.57 | 2,744.78 | -508.29 | -49.59 | 510.70 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2,900.00 | 12.96 | 185.57 | 2,842.23 | -530.60 | -51.76 | 533.12 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3,000.00 | 12.96 | 185.57 | 2,939.68 | -552.92 | -53.94 | 555.55 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3,100.00 | 12.96 | 185.57 | 3,037.14 | -575.24 | -56.12 | 577.97 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3,200.00 | 12.96 | 185.57 | 3,134.59 | -597.56 | -58.29 | 600.40 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3,300.00 | 12.96 | 185.57 | 3,232.04 | -619.88 | -60.47 | 622.82 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3,400.00 | 12.96 | 185.57 | 3,329.50 | -642.20 | -62.65 | 645.24 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3,500.00 | 12.96 | 185.57 | 3,426.95 | -664.51 | -64.83 | 667.67 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3,600.00 | 12.96 | 185.57 | 3,524.40 | -686.83 | -67.00 | 690.09 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3,700.00 | 12.96 | 185.57 | 3,621.86 | -709.15 | -69.18 | 712.52 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3,800.00 | 12.96 | 185.57 | 3,719.31 | -731.47 | -71.36 | 734.94 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3,900.00 | 12.96 | 185.57 | 3,816.76 | -753.79 | -73.53 | 757.37 | 0.00 | 0.00 | 0.00 | 0.00 |
| Hold Angle at 12.96° | | | | | | | | | | |
| 4,000.00 | 12.96 | 185.57 | 3,914.22 | -776.11 | -75.71 | 779.79 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4,100.00 | 12.96 | 185.57 | 4,011.67 | -798.42 | -77.89 | 802.21 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4,200.00 | 12.96 | 185.57 | 4,109.12 | -820.74 | -80.07 | 824.64 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4,300.00 | 12.96 | 185.57 | 4,206.58 | -843.06 | -82.24 | 847.06 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4,400.00 | 12.96 | 185.57 | 4,304.03 | -865.38 | -84.42 | 869.49 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4,500.00 | 12.96 | 185.57 | 4,401.48 | -887.70 | -86.60 | 891.91 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4,600.00 | 12.96 | 185.57 | 4,498.94 | -910.02 | -88.78 | 914.34 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4,700.00 | 12.96 | 185.57 | 4,596.39 | -932.34 | -90.95 | 936.76 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4,800.00 | 12.96 | 185.57 | 4,693.84 | -954.65 | -93.13 | 959.19 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4,900.00 | 12.96 | 185.57 | 4,791.30 | -976.97 | -95.31 | 981.61 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5,000.00 | 12.96 | 185.57 | 4,888.75 | -999.29 | -97.48 | 1,004.03 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5,100.00 | 12.96 | 185.57 | 4,986.20 | -1,021.61 | -99.66 | 1,026.46 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5,200.00 | 12.96 | 185.57 | 5,083.66 | -1,043.93 | -101.84 | 1,048.88 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5,300.00 | 12.96 | 185.57 | 5,181.11 | -1,066.25 | -104.02 | 1,071.31 | 0.00 | 0.00 | 0.00 | 0.00 |



Plan Report for Johnson 32-06A (Sec. 32-T7S-R93W) - Plan #1 Proposal

| Measured Depth (ft) | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N-S (ft) | +E-W (ft) | Vertical Section (ft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) | Toolface Azimuth (°) |
|--|-----------------|-------------|---------------------|-----------|-----------|-----------------------|-----------------------|----------------------|---------------------|----------------------|
| 5,400.00 | 12.96 | 185.57 | 5,278.56 | -1,088.56 | -106.19 | 1,093.73 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5,500.00 | 12.96 | 185.57 | 5,376.02 | -1,110.88 | -108.37 | 1,116.16 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5,600.00 | 12.96 | 185.57 | 5,473.47 | -1,133.20 | -110.55 | 1,138.58 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5,700.00 | 12.96 | 185.57 | 5,570.92 | -1,155.52 | -112.73 | 1,161.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5,800.00 | 12.96 | 185.57 | 5,668.38 | -1,177.84 | -114.90 | 1,183.43 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5,900.00 | 12.96 | 185.57 | 5,765.83 | -1,200.16 | -117.08 | 1,205.85 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6,000.00 | 12.96 | 185.57 | 5,863.28 | -1,222.47 | -119.26 | 1,228.28 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6,100.00 | 12.96 | 185.57 | 5,960.74 | -1,244.79 | -121.43 | 1,250.70 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6,200.00 | 12.96 | 185.57 | 6,058.19 | -1,267.11 | -123.61 | 1,273.13 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6,300.00 | 12.96 | 185.57 | 6,155.64 | -1,289.43 | -125.79 | 1,295.55 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6,336.28 | 12.96 | 185.57 | 6,191.00 | -1,297.53 | -126.58 | 1,303.69 | 0.00 | 0.00 | 0.00 | 0.00 |
| Williams Fork | | | | | | | | | | |
| 6,400.00 | 12.96 | 185.57 | 6,253.10 | -1,311.75 | -127.97 | 1,317.97 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6,500.00 | 12.96 | 185.57 | 6,350.55 | -1,334.07 | -130.14 | 1,340.40 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6,600.00 | 12.96 | 185.57 | 6,448.00 | -1,356.38 | -132.32 | 1,362.82 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6,700.00 | 12.96 | 185.57 | 6,545.46 | -1,378.70 | -134.50 | 1,385.25 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6,800.00 | 12.96 | 185.57 | 6,642.91 | -1,401.02 | -136.67 | 1,407.67 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6,900.00 | 12.96 | 185.57 | 6,740.36 | -1,423.34 | -138.85 | 1,430.10 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7,000.00 | 12.96 | 185.57 | 6,837.82 | -1,445.66 | -141.03 | 1,452.52 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7,011.05 | 12.96 | 185.57 | 6,848.58 | -1,448.12 | -141.27 | 1,455.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Begin 2.0°/100' Drop to Vertical at 7011.05ft | | | | | | | | | | |
| 7,100.00 | 11.18 | 185.57 | 6,935.57 | -1,466.63 | -143.08 | 1,473.60 | 2.00 | -2.00 | 0.00 | 180.00 |
| 7,200.00 | 9.18 | 185.57 | 7,033.99 | -1,484.22 | -144.79 | 1,491.27 | 2.00 | -2.00 | 0.00 | 180.00 |
| 7,300.00 | 7.18 | 185.57 | 7,132.96 | -1,498.38 | -146.17 | 1,505.50 | 2.00 | -2.00 | 0.00 | 180.00 |
| 7,400.00 | 5.18 | 185.57 | 7,232.38 | -1,509.10 | -147.22 | 1,516.26 | 2.00 | -2.00 | 0.00 | 180.00 |
| 7,500.00 | 3.18 | 185.57 | 7,332.11 | -1,516.35 | -147.93 | 1,523.55 | 2.00 | -2.00 | 0.00 | 180.00 |
| 7,600.00 | 1.18 | 185.57 | 7,432.03 | -1,520.13 | -148.29 | 1,527.35 | 2.00 | -2.00 | 0.00 | 180.00 |
| 7,658.97 | 0.00 | 0.00 | 7,491.00 | -1,520.74 | -148.35 | 1,527.96 | 2.00 | -2.00 | 0.00 | 180.00 |
| End of Drop at 7658.97ft - ETOG | | | | | | | | | | |
| 7,700.00 | 0.00 | 0.00 | 7,532.03 | -1,520.74 | -148.35 | 1,527.96 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7,800.00 | 0.00 | 0.00 | 7,632.03 | -1,520.74 | -148.35 | 1,527.96 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7,900.00 | 0.00 | 0.00 | 7,732.03 | -1,520.74 | -148.35 | 1,527.96 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8,000.00 | 0.00 | 0.00 | 7,832.03 | -1,520.74 | -148.35 | 1,527.96 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8,100.00 | 0.00 | 0.00 | 7,932.03 | -1,520.74 | -148.35 | 1,527.96 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8,200.00 | 0.00 | 0.00 | 8,032.03 | -1,520.74 | -148.35 | 1,527.96 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8,300.00 | 0.00 | 0.00 | 8,132.03 | -1,520.74 | -148.35 | 1,527.96 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8,400.00 | 0.00 | 0.00 | 8,232.03 | -1,520.74 | -148.35 | 1,527.96 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8,500.00 | 0.00 | 0.00 | 8,332.03 | -1,520.74 | -148.35 | 1,527.96 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8,600.00 | 0.00 | 0.00 | 8,432.03 | -1,520.74 | -148.35 | 1,527.96 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8,700.00 | 0.00 | 0.00 | 8,532.03 | -1,520.74 | -148.35 | 1,527.96 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8,800.00 | 0.00 | 0.00 | 8,632.03 | -1,520.74 | -148.35 | 1,527.96 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8,900.00 | 0.00 | 0.00 | 8,732.03 | -1,520.74 | -148.35 | 1,527.96 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9,000.00 | 0.00 | 0.00 | 8,832.03 | -1,520.74 | -148.35 | 1,527.96 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9,008.97 | 0.00 | 0.00 | 8,841.00 | -1,520.74 | -148.35 | 1,527.96 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cameo | | | | | | | | | | |
| 9,100.00 | 0.00 | 0.00 | 8,932.03 | -1,520.74 | -148.35 | 1,527.96 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9,200.00 | 0.00 | 0.00 | 9,032.03 | -1,520.74 | -148.35 | 1,527.96 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9,300.00 | 0.00 | 0.00 | 9,132.03 | -1,520.74 | -148.35 | 1,527.96 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9,400.00 | 0.00 | 0.00 | 9,232.03 | -1,520.74 | -148.35 | 1,527.96 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9,500.00 | 0.00 | 0.00 | 9,332.03 | -1,520.74 | -148.35 | 1,527.96 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9,600.00 | 0.00 | 0.00 | 9,432.03 | -1,520.74 | -148.35 | 1,527.96 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9,700.00 | 0.00 | 0.00 | 9,532.03 | -1,520.74 | -148.35 | 1,527.96 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9,800.00 | 0.00 | 0.00 | 9,632.03 | -1,520.74 | -148.35 | 1,527.96 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9,858.97 | 0.00 | 0.00 | 9,691.00 | -1,520.74 | -148.35 | 1,527.96 | 0.00 | 0.00 | 0.00 | 0.00 |
| Rollins | | | | | | | | | | |
| 9,900.00 | 0.00 | 0.00 | 9,732.03 | -1,520.74 | -148.35 | 1,527.96 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10,000.00 | 0.00 | 0.00 | 9,832.03 | -1,520.74 | -148.35 | 1,527.96 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10,008.97 | 0.00 | 0.00 | 9,841.00 | -1,520.74 | -148.35 | 1,527.96 | 0.00 | 0.00 | 0.00 | 0.00 |
| Total Depth at 10008.97ft | | | | | | | | | | |

Plan Report for Johnson 32-06A (Sec. 32-T7S-R93W) - Plan #1 Proposal

Plan Annotations

| Measured Depth (ft) | Vertical Depth (ft) | Local Coordinates | | Comment |
|------------------------|------------------------|-------------------|---------------|---|
| | | +N/-S (ft) | +E/-W (ft) | |
| 200.00 | 200.00 | 0.00 | 0.00 | KOP - Begin 2.0°/100' Build at 200.00ft |
| 847.92 | 842.41 | -72.61 | -7.08 | End of Build at 847.92ft |
| 3,900.00 | 3,816.76 | -753.79 | -73.53 | Hold Angle at 12.96° |
| 7,011.05 | 6,848.58 | -1,448.12 | -141.27 | Begin 2.0°/100' Drop to Vertical at 7011.05ft |
| 7,658.97 | 7,491.00 | -1,520.74 | -148.35 | End of Drop at 7658.97ft |
| 10,008.97 | 9,841.00 | -1,520.74 | -148.35 | Total Depth at 10008.97ft |

Vertical Section Information

| Angle Type | Target | Azimuth (°) | Origin Type | Origin | | Start TVD (ft) |
|------------|------------------------|----------------|-------------|---------------|---------------|-------------------|
| | | | | +N/_S (ft) | +E/-W (ft) | |
| Target | Johnson 32-06A_BHL Tgt | 185.57 | Slot | 0.00 | 0.00 | 0.00 |

Survey tool program

| From (ft) | To (ft) | Survey/Plan | Survey Tool |
|--------------|------------|------------------|-------------|
| 0.00 | 10,008.97 | Plan #1 Proposal | MWD |

Formation Details

| Measured Depth (ft) | Vertical Depth (ft) | Name | Lithology | Dip (°) | Dip Direction (°) |
|------------------------|------------------------|---------------|-----------|------------|----------------------|
| 6,336.28 | 6,191.00 | Williams Fork | | 0.00 | |
| 7,658.97 | 7,491.00 | ETOG | | 0.00 | |
| 9,008.97 | 8,841.00 | Cameo | | 0.00 | |
| 9,858.97 | 9,691.00 | Rollins | | 0.00 | |

Targets associated with this wellbore

| Target Name | TVD (ft) | +N/-S (ft) | +E/-W (ft) | Shape |
|------------------------|-------------|---------------|---------------|--------|
| Johnson 32-06A_TOG Tgt | 7,491.00 | -1,520.74 | -148.35 | Circle |
| Johnson 32-06A_BHL Tgt | 9,841.00 | -1,520.74 | -148.35 | Point |

North Reference Sheet for Johnson 32-03 PAD - Johnson 32-06A (Sec. 32-T7S-R93W) - Plan #1

All data is in US Feet unless otherwise stated. Directions and Coordinates are relative to True North Reference.

Vertical Depths are relative to KB @ 7871.00ft (Precision Drilling 706). Northing and Easting are relative to Johnson 32-06A (Sec. 32-T7S-R93W) - Slot A1

Coordinate System is US State Plane 1983, Colorado Central Zone using datum North American Datum 1983, ellipsoid GRS 1980

Projection method is Lambert Conformal Conic (2 parallel)

Central Meridian is -105.50°, Longitude Origin:0° 0' 0.000 E°, Latitude Origin:39° 45' 0.000 N°

False Easting: 3,000,000.00ft, False Northing: 1,000,000.00ft, Scale Reduction: 0.99995037

Grid Coordinates of Well: 1,582,254.82 ft N, 2,350,540.50 ft E

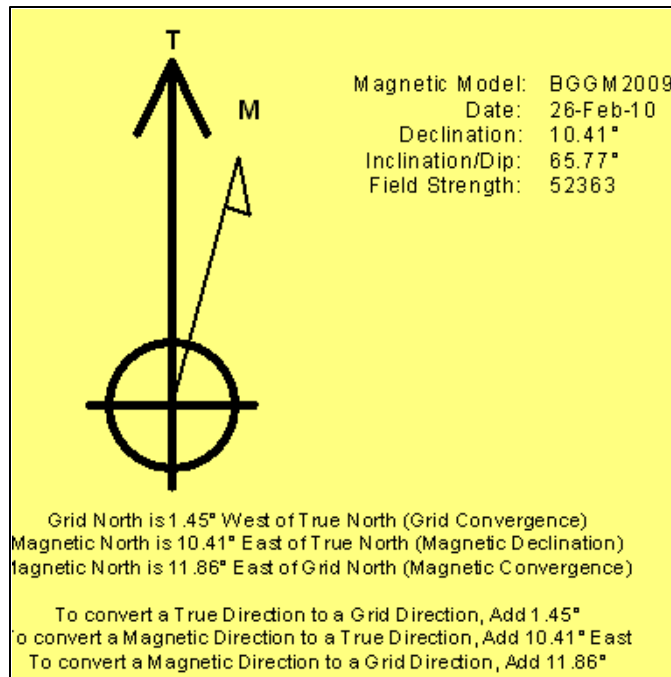
Geographical Coordinates of Well: 39° 24' 34.17" N, 107° 47' 55.80" W

Grid Convergence at Surface is: -1.45°

Based upon Minimum Curvature type calculations, at a Measured Depth of 10,008.97ft

the Bottom Hole Displacement is 1,527.96ft in the Direction of 185.57° (True).

Magnetic Convergence at surface is: -11.86° (26 February 2010, , BGGM2009)



Project: Garfield County, CO
Site: Johnson 32-03 PAD
Well: Johnson 32-06A (Sec. 32-T7S-R93W)
Wellbore: Plan #1
Plan: Plan #1 Proposal

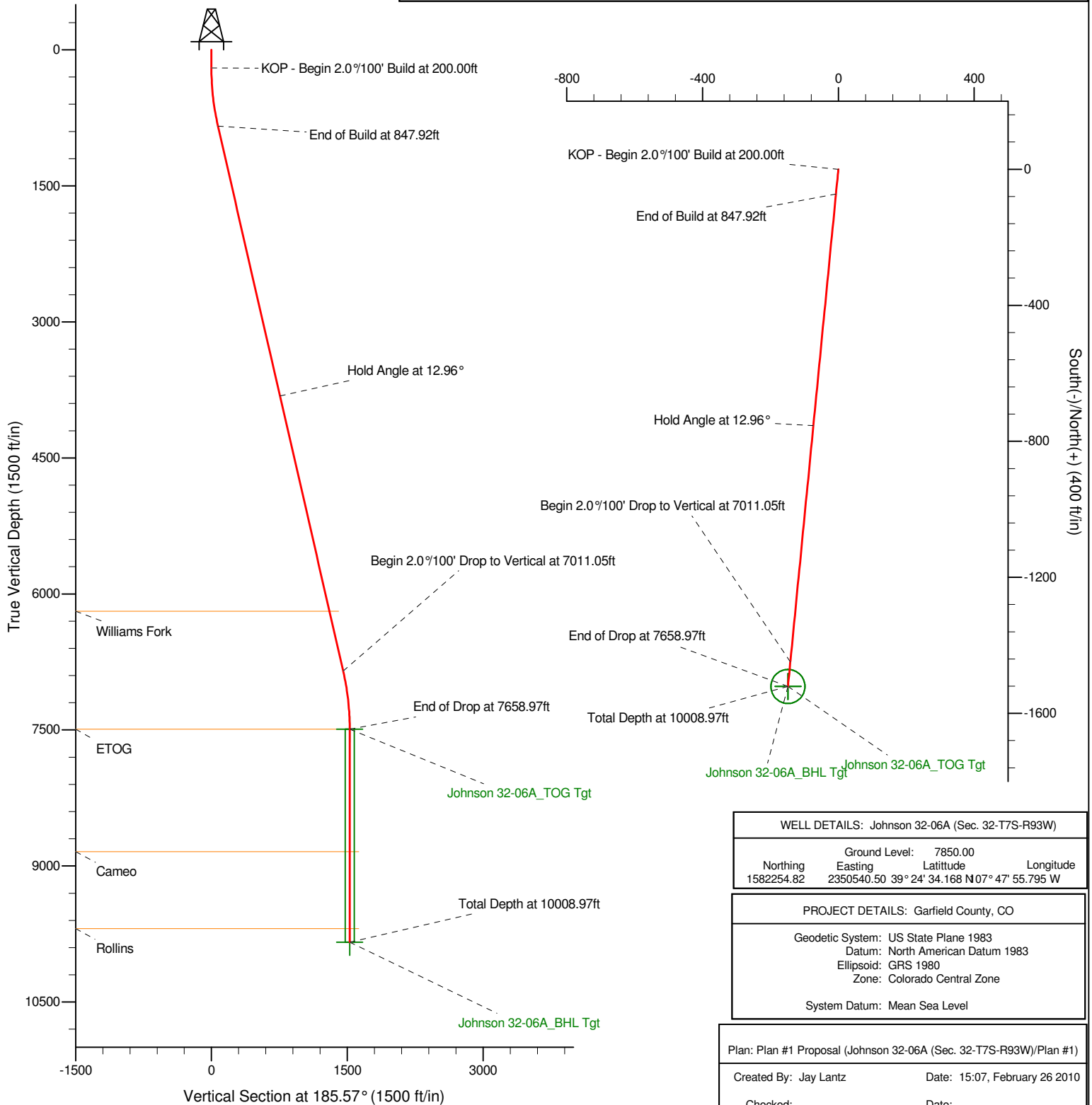
Laramie Energy II, LLC

HALLIBURTON

Sperry Drilling

SECTION DETAILS

| Sec | MD | Inc | Azi | TVD | +N/-S | +E/-W | DLeg | TFace | VSec | Target |
|-----|----------|-------|--------|---------|----------|---------|------|--------|---------|------------------------|
| 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 2 | 200.00 | 0.00 | 0.00 | 200.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | 847.92 | 12.96 | 185.57 | 842.41 | -72.61 | -7.08 | 2.00 | 185.57 | 72.96 | |
| 4 | 7011.05 | 12.96 | 185.57 | 6848.59 | -1448.13 | -141.27 | 0.00 | 0.00 | 1455.00 | |
| 5 | 7658.97 | 0.00 | 0.00 | 7491.00 | -1520.74 | -148.35 | 2.00 | 180.00 | 1527.96 | Johnson 32-06A_TOG Tgt |
| 6 | 10008.97 | 0.00 | 0.00 | 9841.00 | -1520.74 | -148.35 | 0.00 | 0.00 | 1527.96 | Johnson 32-06A_BHL Tgt |



WELL DETAILS: Johnson 32-06A (Sec. 32-T7S-R93W)

| | | |
|---------------|------------|-----------------------------------|
| Ground Level: | 7850.00 | Longitude |
| Northing | Easting | Latitude |
| 1582254.82 | 2350540.50 | 39° 24' 34.168 N 07° 47' 55.795 W |

PROJECT DETAILS: Garfield County, CO

Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: Colorado Central Zone

System Datum: Mean Sea Level

Plan: Plan #1 Proposal (Johnson 32-06A (Sec. 32-T7S-R93W)/Plan #1)

Created By: Jay Lantz Date: 15:07, February 26 2010

Checked: _____ Date: _____

Reviewed: _____ Date: _____

Approved: _____ Date: _____