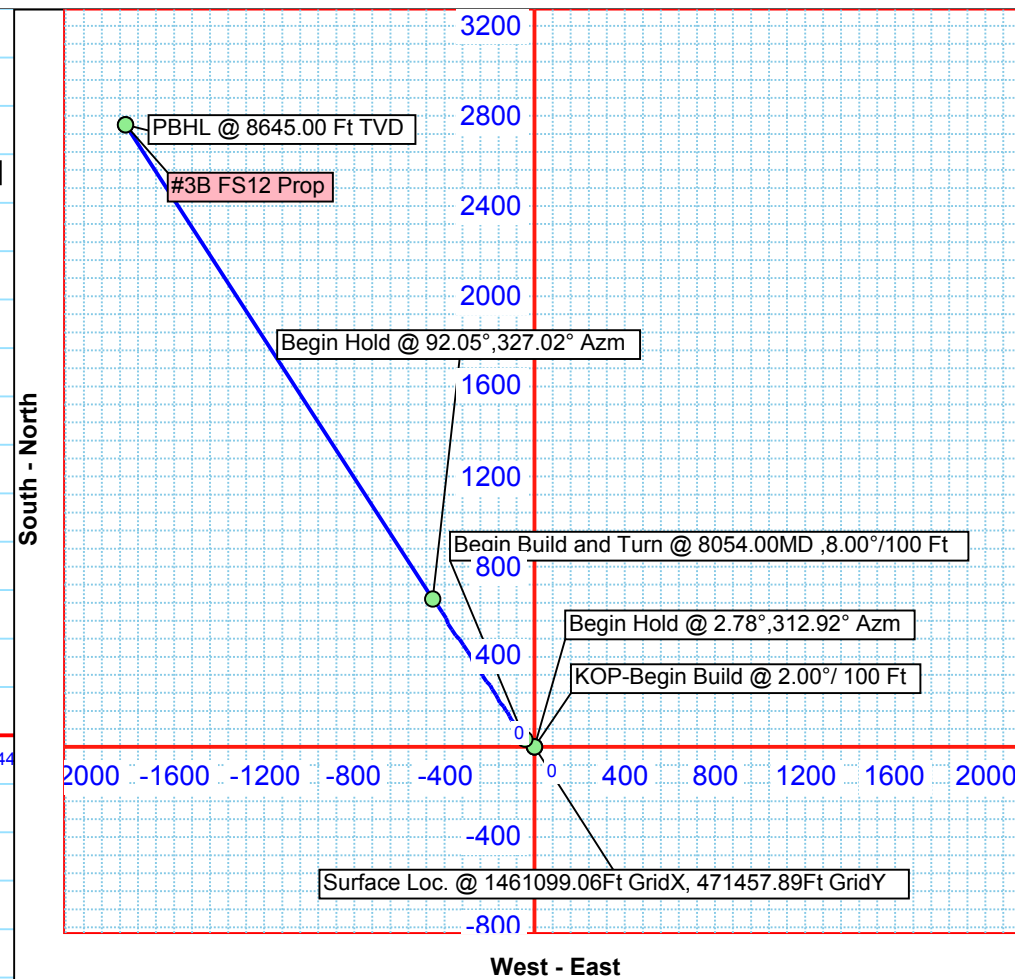
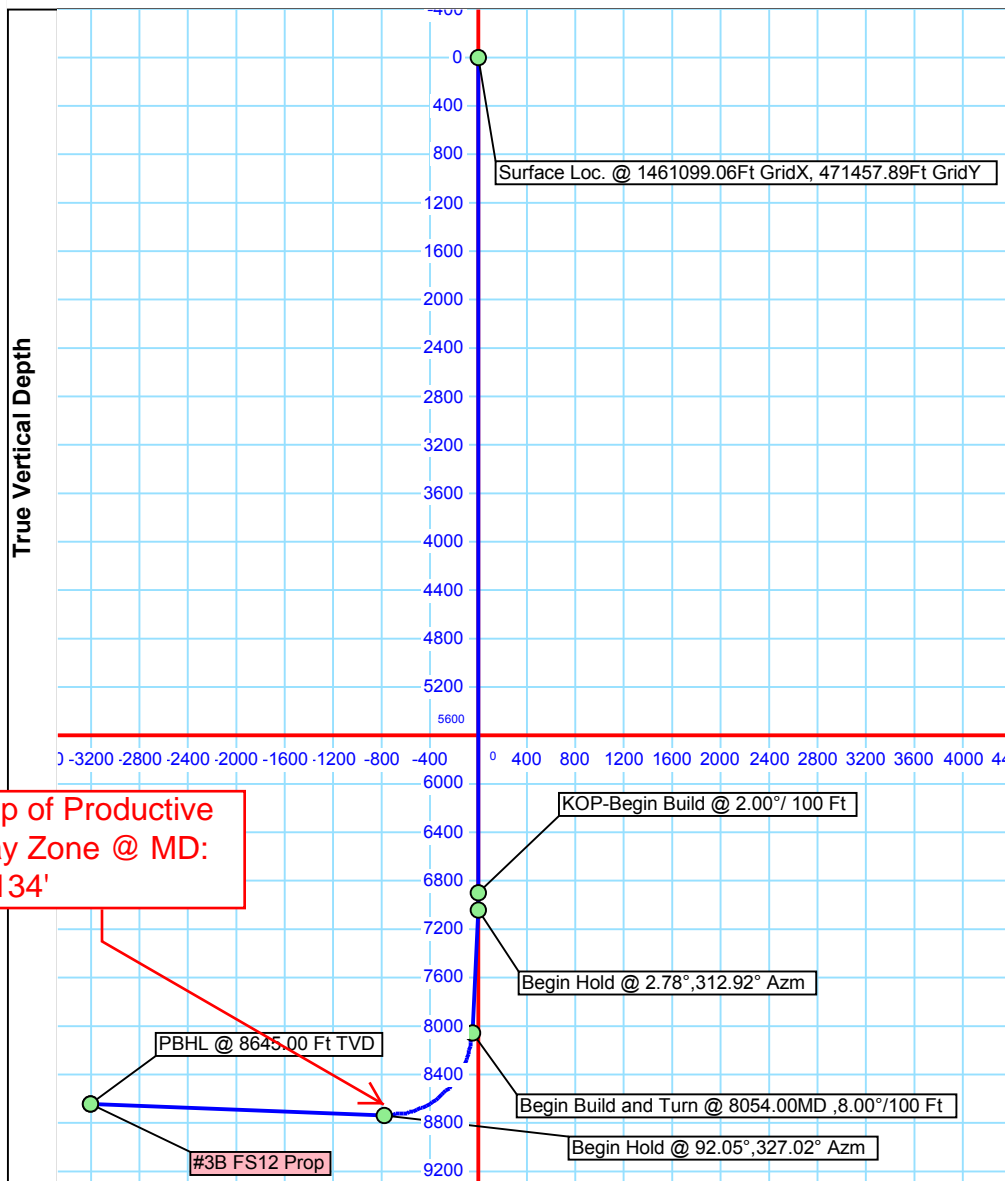
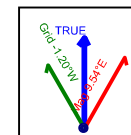




Job Number: BLM Unit  
Company: SG Interests  
Lease/Well: **Falcon Seaboard 11-90-12 #3 Sidetrack 1**  
Location:  
Rig Name: \_\_\_\_\_  
State/County: Colorado/ Gunnison  
Country: USA  
API Number:

Elevation (To MSL): 7545.00 ft  
RKB: 20.00 ft  
Projection System: US State Plane 1927 (Exact solution)  
Projection Group: Colorado Central 502  
Projection Datum: CLARKE 1866  
Magnetic Declination: 9.54  
Grid Convergence: -1.19774 W  
Date: Tuesday, December 23, 2014



Vertical Section (400 Ft/Div) VSP: 132.33°

# Calculated by HawkEye Software

|  |  |
|--|--|
| <b>Job Number:</b> BLM Unit                                | <b>Elevation GL:</b> 7545.00 ft                                |
| <b>Company:</b> SG Interests                               | <b>RKB:</b> 20.00 ft   |
| <b>Lease/Well:</b> Falcon Seaboard 11-90-12 #3 Sidetrack 1 | <b>Projection System:</b> US State Plane 1927 (Exact solution) |
| <b>Location:</b>   | <b>Projection Group:</b> Colorado Central 502                  |
| <b>Rig Name:</b>   | <b>Projection Datum:</b> CLARKE 1866                           |
| <b>State/County:</b> Colorado/ Gunnison                    | <b>Magnetic Declination:</b> 9.54°                             |
| <b>Country:</b> USA  | <b>Grid Convergence:</b> -1.19774 W                            |
|  | <b>Date:</b> Tuesday, December 23, 2014                        |

| Measured Depth (Ft) | INC Deg | AZM Deg | TVD (Ft) | NS (Ft) | EW (Ft)  | VS (Ft)  | DLS %/100 | Easting (US ft) | Northing (US ft) | Latitude Dec. Deg | Longitude Dec. Deg |
|---------------------|---------|---------|----------|---------|----------|----------|-----------|-----------------|------------------|-------------------|--------------------|
| .00                 | .00     | .00     | .00      | .00     | .00      | .00      | .00       | 1461099.06      | 471457.89        | 39.1124068        | -107.3993777       |
| 6900.00             | .00     | 312.92  | 6900.00  | .00     | .00      | .00      | .00       | 1461099.06      | 471457.88        | 39.1124067        | -107.3993777       |
| 6930.00             | .60     | 312.92  | 6930.00  | .11     | -.12     | -.16     | 2.00      | 1461098.95      | 471457.99        | 39.1124070        | -107.3993781       |
| 6960.00             | 1.20    | 312.92  | 6960.00  | .43     | -.46     | -.63     | 2.00      | 1461098.61      | 471458.32        | 39.1124079        | -107.3993793       |
| 6990.00             | 1.80    | 312.92  | 6989.99  | .96     | -1.04    | -1.41    | 2.00      | 1461098.05      | 471458.87        | 39.1124094        | -107.3993813       |
| 7020.00             | 2.40    | 312.92  | 7019.96  | 1.71    | -1.84    | -2.51    | 2.00      | 1461097.26      | 471459.63        | 39.1124114        | -107.3993842       |
| 7038.82             | 2.78    | 312.92  | 7038.76  | 2.29    | -2.46    | -3.36    | 2.00      | 1461096.65      | 471460.23        | 39.1124130        | -107.3993864       |
| 8054.00             | 2.78    | 312.92  | 8052.76  | 35.78   | -38.47   | -52.53   | .00       | 1461061.34      | 471494.45        | 39.1125049        | -107.3995133       |
| 8084.00             | 5.14    | 319.46  | 8082.68  | 37.29   | -39.88   | -54.59   | 8.00      | 1461059.97      | 471495.99        | 39.1125091        | -107.3995183       |
| 8114.00             | 7.52    | 321.87  | 8112.50  | 39.86   | -41.96   | -57.86   | 8.00      | 1461057.93      | 471498.60        | 39.1125162        | -107.3995256       |
| 8144.00             | 9.92    | 323.13  | 8142.15  | 43.47   | -44.73   | -62.34   | 8.00      | 1461055.25      | 471502.27        | 39.1125261        | -107.3995354       |
| 8174.00             | 12.31   | 323.90  | 8171.58  | 48.12   | -48.16   | -68.01   | 8.00      | 1461051.91      | 471506.99        | 39.1125388        | -107.3995475       |
| 8204.00             | 14.71   | 324.42  | 8200.75  | 53.80   | -52.26   | -74.87   | 8.00      | 1461047.93      | 471512.76        | 39.1125544        | -107.3995619       |
| 8234.00             | 17.11   | 324.80  | 8229.60  | 60.51   | -57.02   | -82.90   | 8.00      | 1461043.31      | 471519.56        | 39.1125728        | -107.3995787       |
| 8264.00             | 19.50   | 325.09  | 8258.08  | 68.22   | -62.43   | -92.09   | 8.00      | 1461038.06      | 471527.38        | 39.1125940        | -107.3995978       |
| 8294.00             | 21.90   | 325.32  | 8286.14  | 76.93   | -68.48   | -102.43  | 8.00      | 1461032.19      | 471536.21        | 39.1126179        | -107.3996191       |
| 8324.00             | 24.30   | 325.50  | 8313.73  | 86.62   | -75.16   | -113.90  | 8.00      | 1461025.71      | 471546.04        | 39.1126445        | -107.3996427       |
| 8354.00             | 26.70   | 325.65  | 8340.81  | 97.27   | -82.46   | -126.47  | 8.00      | 1461018.63      | 471556.84        | 39.1126738        | -107.3996684       |
| 8384.00             | 29.10   | 325.78  | 8367.32  | 108.87  | -90.37   | -140.12  | 8.00      | 1461010.97      | 471568.60        | 39.1127056        | -107.3996963       |
| 8414.00             | 31.50   | 325.89  | 8393.22  | 121.40  | -98.87   | -154.84  | 8.00      | 1461002.73      | 471581.30        | 39.1127400        | -107.3997262       |
| 8444.00             | 33.90   | 325.99  | 8418.46  | 134.82  | -107.94  | -170.59  | 8.00      | 1460993.93      | 471594.91        | 39.1127769        | -107.3997582       |
| 8474.00             | 36.30   | 326.08  | 8443.01  | 149.13  | -117.58  | -187.35  | 8.00      | 1460984.59      | 471609.41        | 39.1128161        | -107.3997922       |
| 8504.00             | 38.70   | 326.15  | 8466.81  | 164.29  | -127.76  | -205.08  | 8.00      | 1460974.73      | 471624.78        | 39.1128578        | -107.3998281       |
| 8534.00             | 41.10   | 326.22  | 8489.82  | 180.27  | -138.47  | -223.76  | 8.00      | 1460964.36      | 471640.99        | 39.1129016        | -107.3998658       |
| 8564.00             | 43.50   | 326.29  | 8512.01  | 197.06  | -149.68  | -243.36  | 8.00      | 1460953.49      | 471658.00        | 39.1129477        | -107.3999054       |
| 8594.00             | 45.90   | 326.34  | 8533.33  | 214.62  | -161.38  | -263.83  | 8.00      | 1460942.16      | 471675.80        | 39.1129959        | -107.3999466       |
| 8624.00             | 48.30   | 326.40  | 8553.75  | 232.91  | -173.55  | -285.15  | 8.00      | 1460930.37      | 471694.34        | 39.1130462        | -107.3999895       |
| 8654.00             | 50.70   | 326.44  | 8573.24  | 251.92  | -186.17  | -307.27  | 8.00      | 1460918.15      | 471713.60        | 39.1130983        | -107.4000340       |
| 8684.00             | 53.10   | 326.49  | 8591.75  | 271.59  | -199.21  | -330.16  | 8.00      | 1460905.52      | 471733.54        | 39.1131523        | -107.4000800       |
| 8714.00             | 55.50   | 326.53  | 8609.25  | 291.91  | -212.65  | -353.78  | 8.00      | 1460892.50      | 471754.13        | 39.1132081        | -107.4001274       |
| 8744.00             | 57.90   | 326.57  | 8625.73  | 312.83  | -226.47  | -378.08  | 8.00      | 1460879.12      | 471775.33        | 39.1132655        | -107.4001761       |
| 8774.00             | 60.30   | 326.61  | 8641.13  | 334.31  | -240.64  | -403.03  | 8.00      | 1460865.39      | 471797.11        | 39.1133245        | -107.4002260       |
| 8804.00             | 62.69   | 326.65  | 8655.45  | 356.33  | -255.14  | -428.57  | 8.00      | 1460851.35      | 471819.42        | 39.1133850        | -107.4002772       |
| 8834.00             | 65.09   | 326.68  | 8668.65  | 378.84  | -269.94  | -454.67  | 8.00      | 1460837.02      | 471842.22        | 39.1134468        | -107.4003293       |
| 8864.00             | 67.49   | 326.72  | 8680.71  | 401.79  | -285.02  | -481.28  | 8.00      | 1460822.42      | 471865.49        | 39.1135098        | -107.4003825       |
| 8894.00             | 69.89   | 326.75  | 8691.61  | 425.16  | -300.35  | -508.35  | 8.00      | 1460807.57      | 471889.17        | 39.1135739        | -107.4004366       |
| 8924.00             | 72.29   | 326.78  | 8701.33  | 448.90  | -315.90  | -535.83  | 8.00      | 1460792.52      | 471913.22        | 39.1136391        | -107.4004914       |
| 8954.00             | 74.69   | 326.81  | 8709.85  | 472.96  | -331.65  | -563.68  | 8.00      | 1460777.27      | 471937.61        | 39.1137052        | -107.4005469       |
| 8984.00             | 77.09   | 326.84  | 8717.16  | 497.32  | -347.57  | -591.84  | 8.00      | 1460761.86      | 471962.29        | 39.1137720        | -107.4006030       |
| 9014.00             | 79.49   | 326.87  | 8723.25  | 521.91  | -363.63  | -620.28  | 8.00      | 1460746.31      | 471987.21        | 39.1138396        | -107.4006597       |
| 9044.00             | 81.89   | 326.90  | 8728.10  | 546.71  | -379.80  | -648.93  | 8.00      | 1460730.65      | 472012.33        | 39.1139076        | -107.4007167       |
| 9074.00             | 84.29   | 326.93  | 8731.71  | 571.66  | -396.06  | -677.75  | 8.00      | 1460714.92      | 472037.62        | 39.1139761        | -107.4007740       |
| 9104.00             | 86.69   | 326.96  | 8734.06  | 596.72  | -412.37  | -706.69  | 8.00      | 1460699.13      | 472063.01        | 39.1140449        | -107.4008315       |
| 9134.00             | 89.09   | 326.99  | 8735.17  | 621.86  | -428.71  | -735.69  | 8.00      | 1460683.31      | 472088.48        | 39.1141139        | -107.4008891       |
| 9164.00             | 91.49   | 327.02  | 8735.01  | 647.02  | -445.05  | -764.71  | 8.00      | 1460667.50      | 472113.97        | 39.1141830        | -107.4009467       |
| 9170.91             | 92.05   | 327.02  | 8734.80  | 652.81  | -448.80  | -771.39  | 8.00      | 1460663.86      | 472119.84        | 39.1141989        | -107.4009599       |
| 11687.04            | 92.05   | 327.02  | 8645.00  | 2762.19 | -1817.51 | -3203.70 | .00       | 1459339.09      | 474257.09        | 39.1199897        | -107.4057859       |