

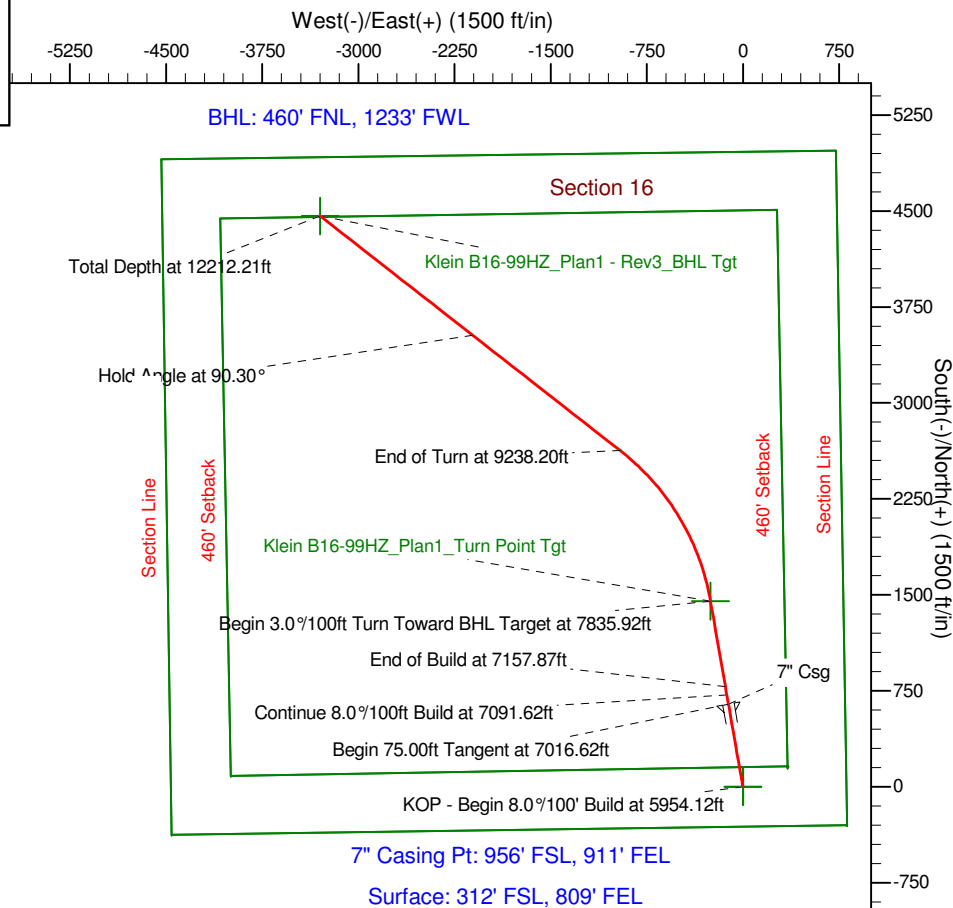
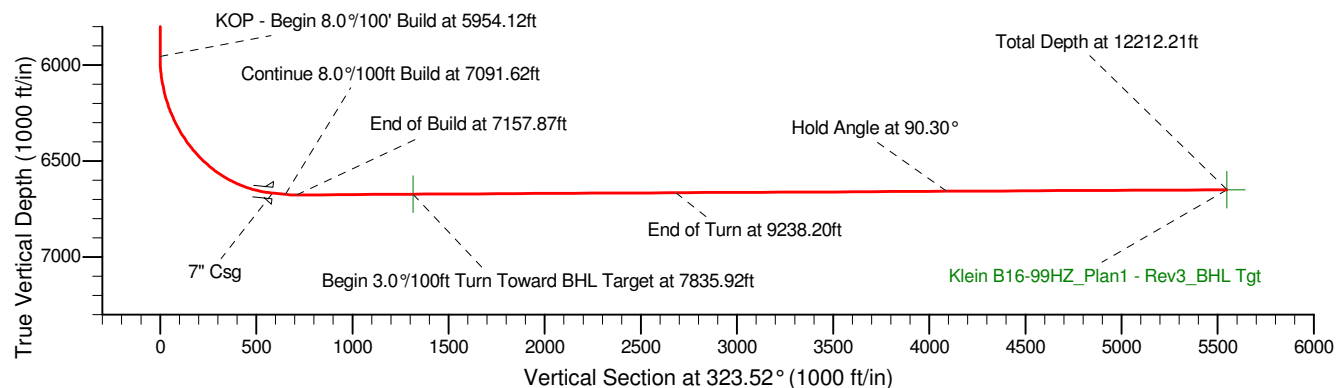
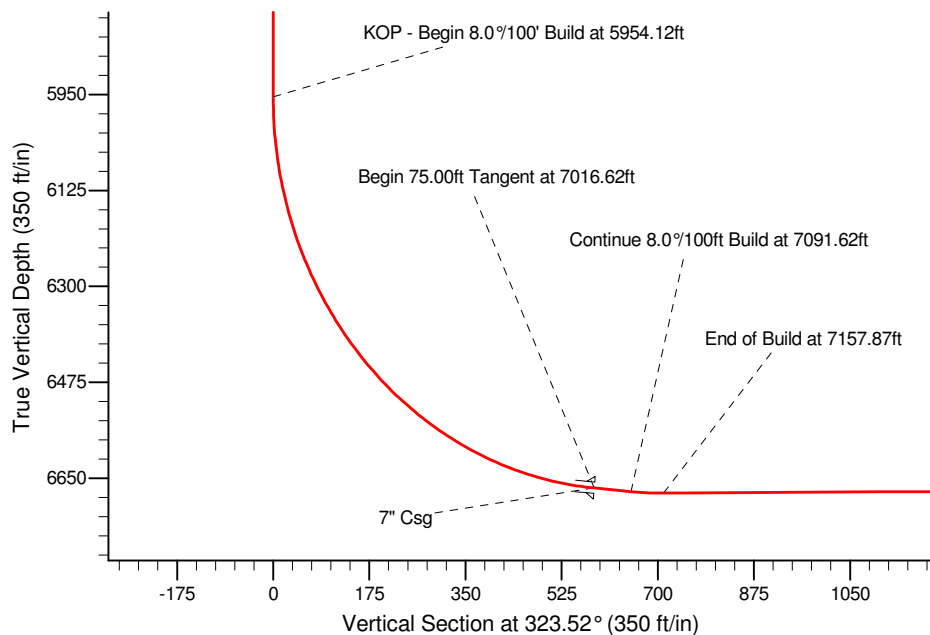
Project: Weld County, CO (NAD 83)
Site: Sec. 16-T5N-R64W
Well: Klein B16-99HZ
Wellbore: Plan #1 (PERMITTING PLAN ONLY)
Design: Plan #1 - Rev 3 Proposal

Noble Energy

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 | 5954.12 | 0.00 | 0.00 | 5954.12 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 3 | 7016.62 | 85.00 | 350.13 | 6667.59 | 644.10 | -112.07 | 8.00 | 350.13 | 584.53 | |
| 4 | 7091.62 | 85.00 | 350.13 | 6674.13 | 717.71 | -124.87 | 0.00 | 0.00 | 651.33 | |
| 5 | 7157.87 | 90.30 | 350.13 | 6676.84 | 782.90 | -136.22 | 8.00 | 0.00 | 710.50 | |
| 6 | 7835.92 | 90.30 | 350.13 | 6673.29 | 1450.90 | -252.44 | 0.00 | 0.00 | 1316.72 | Klein B16-99HZ_Plan1_Turn Point Tgt |
| 7 | 9238.20 | 90.30 | 308.06 | 6665.60 | 2627.23 | -956.58 | 3.00 | -89.88 | 2681.21 | |
| 8 | 12212.21 | 90.30 | 308.06 | 6650.00 | 4460.68 | -3298.15 | 0.00 | 0.00 | 5547.56 | Klein B16-99HZ_Plan1 - Rev3_BHL Tgt |



WELL DETAILS: Klein B16-99HZ

| | |
|---------------|-------------------|
| Ground Level: | 4607.00 |
| Northing | 1387418.00 |
| Easting | 3265058.46 |
| Latitude | 40° 23' 34.656 N |
| Longitude | 104° 32' 54.168 W |

Plan: Plan #1 - Rev 3 Proposal (Klein B16-99HZ/Plan #1 (PERMITTING PLAN ONLY))

| | |
|-----------------------|-----------------------------|
| Created By: Jay Lantz | Date: 9:25, October 28 2010 |
| Checked: _____ | Date: _____ |
| Reviewed: _____ | Date: _____ |
| Approved: _____ | Date: _____ |