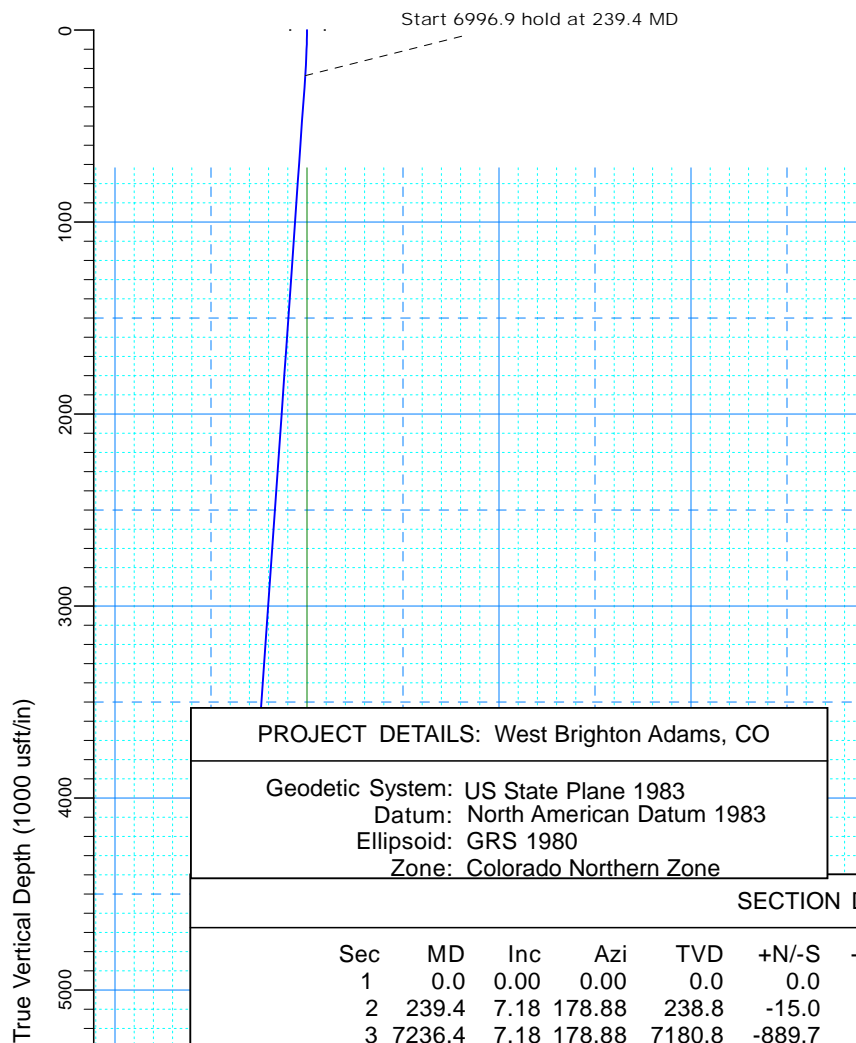




WELL DETAILS: Ivey 112-3-12HC

Ground Level: 5107.0
Northing 1234283.00
Easting 3149805.00
Well Ivey 112-3-12HC, Grid North



PROJECT DETAILS: West Brighton Adams, CO

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

SECTION DETAILS

| Sec | MD | Inc | Azi | TVD | +N/-S | +E/-W | Dleg | TFace | VSec | Target |
|-----|---------|-------|--------|--------|--------|-------|-------|---------|--------|------------|
| 1 | 0.0 | 0.00 | 0.00 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.0 | |
| 2 | 239.4 | 7.18 | 178.88 | 238.8 | -15.0 | 0.3 | 3.00 | 178.88 | -15.0 | |
| 3 | 7236.4 | 7.18 | 178.88 | 7180.8 | -889.7 | 17.3 | 0.00 | 0.00 | -889.7 | |
| 4 | 8046.2 | 90.00 | 359.82 | 7718.0 | -416.0 | 17.0 | 12.00 | -179.05 | -416.0 | 3-12HC LP |
| 5 | 17137.3 | 90.00 | 359.82 | 7718.0 | 8675.0 | -11.0 | 0.00 | 0.00 | 8675.0 | 3-12HC BHL |

