



Project: RG 26-01S-098W

Site: RGU 11-26-198

Well: RGU 11-26-198

Design #2 05Nov13 kjs

T

M

Azimuths to True North

Magnetic North: 10.31°

Magnetic Field

Strength: 52229.0snT

Dip Angle: 65.98°

Date: 7/9/2013

Model: IGRF2010

ANNOTATIONS

| TVD      | MD       | Inc  | Azi   | +N/-S  | +E/-W  | Vsect  | Departure | Annotation            |
|----------|----------|------|-------|--------|--------|--------|-----------|-----------------------|
| 120.00   | 120.00   | 0.00 | 0.00  | 0.00   | 0.00   | 0.00   | 0.00      | Start Build 2.00      |
| 387.08   | 387.47   | 5.35 | 53.20 | 7.47   | 9.99   | 12.48  | 12.48     | Hold 5.35 Inclination |
| 7120.89  | 7150.73  | 5.35 | 53.20 | 385.15 | 514.90 | 643.01 | 643.01    | Start Drop -1.50      |
| 7477.00  | 7507.36  | 0.00 | 0.00  | 395.12 | 528.23 | 659.65 | 659.65    | Vertical              |
| 7577.00  | 7607.36  | 0.00 | 0.00  | 395.12 | 528.23 | 659.65 | 659.65    | Mesaverde             |
| 12357.00 | 12387.36 | 0.00 | 0.00  | 395.12 | 528.23 | 659.65 | 659.65    | TD at 12387.36        |