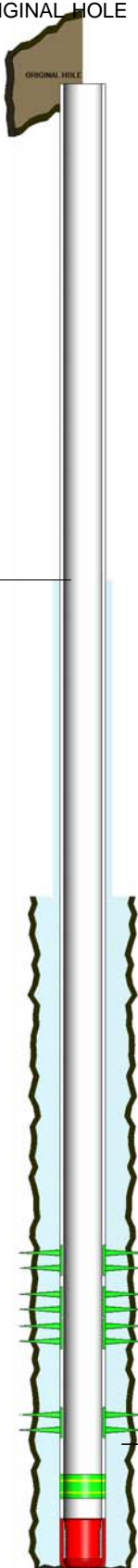


API No: 0512327082  
Latitude: 40.144111°  
Longitude: -104.633416°

Datum: RKB  
Elevation: 4,888.0usft  
Water Depth: 4,868.0usft

Section: 14  
Township: 2 N  
Range: 65 W

Div of Quarter Section: NE  
Div of Section: NW

| Casing Information                    | Casing Size & Weight | Cement Fluid (sacks)                     | Cement Depths (ft) | Schematic (10/28/2013)   | Hole Size (in)           | MD / PBMD (usft)   | Perforation Intervals (usft) |
|---------------------------------------|----------------------|--|--------------------|--|--------------------------|--|------------------------------|
| PRODUCTION CASING - Set @ 7,384.9usft | 4.500in, 11.60ppf    | LEAD, ECONCEM, 446<br>TAIL, FRACCEM, 144 | 3000 (TOC)         |  |                          |  |                              |
|                                       | 4.500in, 11.60ppf    |  | 7387               | 7.875  | MD: 7,400<br>PBMD: 7,355 | 6,995 - 7,005 - NIOBRARA<br>7,071 - 7,076 - NIOBRARA<br>7,085 - 7,092 - NIOBRARA<br><br>7,176 - 7,193 - CODELL |                              |