

**KERR-MCGEE OIL AND GAS ONSHORE LP**

**ELLIOT FARMS 7-18  
SW NE 18 3N 67W -- --  
WELD,COLORADO  
04/28/2014**

**AREA: N2**

**ROUTE: N24 Spud: 02/19/1994**

**WINS No.: 76803**

**AFE/WO#: 2095762**

**API#: 0512317972**

**GL: 4829**

**KB: 4839**

**MTD: 7311**

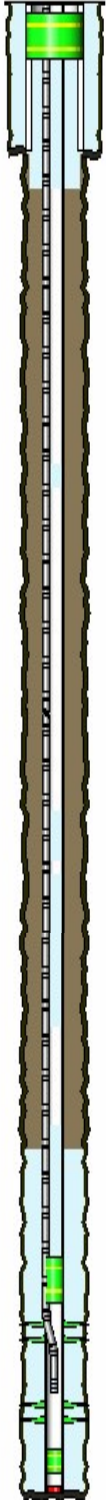
**TVD: 7311**

**LOG MD:**

**PBMD: 7250**

**PBTVD: 7250**

**Directions: WCR 15 & WCR 34, S 1/8, W 1/6, S 1/16, W 1/4, S 1/16, W 1/16 INTO**



| <u>HOLE SECTIONS</u> | <u>Size</u> | <u>Top</u> | <u>Btm</u> | <u>TD Date</u> |
|----------------------|-------------|------------|------------|----------------|
| SURFACE              | 12.25       | 10         | 595        | 02/20/1994     |
| PRODUCTION           | 7.88        | 595        | 7311       | 02/24/1994     |

| <u>TUBULARS</u>   | <u>Tool Type</u>     | <u>Joints</u> | <u>Size</u> | <u>Weight</u> | <u>Grade</u> | <u>Thread</u> | <u>Top D</u> | <u>Bottom D</u> |
|-------------------|----------------------|---------------|-------------|---------------|--------------|---------------|--------------|-----------------|
| SURFACE CASING    | Casing               | 14            | 8.63        | 24            |              |               | 10           | 587             |
| PRODUCTION CASING | Casing               | 222           | 2.88        | 6.5           | J-55         | 8RD           | 10           | 7262            |
|                   |                      | 1             | 2.88        |               |              |               | 7262         | 7263            |
|                   | Casing               | 1             | 2.88        | 6.5           | J-55         | 8RD EUE       | 7263         | 7291            |
|                   | Casing Guide Shoe    | 1             | 2.88        |               |              |               | 7291         | 7292            |
| PRODUCTION TUBING | Tubing               | 219           | 1.25        | 2.33          | J-55         |               | 7            | 7132            |
|                   | Seating Nipple       | 1             | 1.25        |               |              |               | 7132         | 7134            |
| BRIDGE PLUG       | Cast Iron Bridge Plu | 1             | 2.88        |               |              |               | 6870         | 6871            |
| BRIDGE PLUG       | Cast Iron Bridge Plu | 1             | 8.63        |               |              |               | 65           | 67              |

| <u>CEMENT JOBS</u> | <u>Stage</u>     | <u>Sacks</u> | <u>Cement Jobs</u> | <u>Top D</u> | <u>Btm D</u> | <u>chl</u> |
|--------------------|------------------|--------------|--------------------|--------------|--------------|------------|
| SURFACE CASING     | STAGE 1          | 410          | NEAT               | 10           | 595          | No         |
| PRODUCTION CASING  | STAGE 1          | 230          | PREMIUM            | 6258         | 7311         | Yes        |
| --None--           | ABANDONMENT PLUC | 25           | LEAD FRESH WATER   | 6123         | 6870         | No         |
|                    | ABANDONMENT PLUC | 25           | TAIL FRESH WATER   | 4695         | 5560         | No         |
| --None--           | ABANDONMENT PLUC | 455          | LEAD FRESH WATER   | 4338         | 4620         | No         |
| --None--           | ABANDONMENT PLUC | 70           | LEAD FRESH WATER   | 2357         | 2500         | No         |
| --None--           | ABANDONMENT PLUC | 210          | LEAD FRESH WATER   | 68           | 800          | No         |

| <u>PERFORATIONS</u> | <u>Formation</u> | <u>Zone</u> | <u>Top</u> | <u>Btm</u> | <u>Date</u> | <u>Reason</u> | <u>Comments</u> |
|---------------------|------------------|-------------|------------|------------|-------------|---------------|-----------------|
|                     | NIOBRARA         |             | 6948       | 6951       | 03/10/1994  | PRODUCTION    |                 |
|                     | CODELL           |             | 7160       | 7163       | 03/10/1994  | PRODUCTION    |                 |

Comments: