

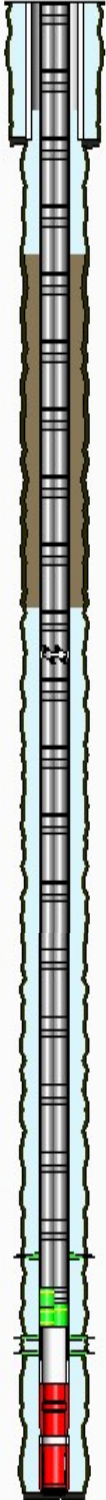
**KERR-MCGEE OIL AND GAS ONSHORE LP**

**MAGNESS 19-24  
NE SW 24 3N 67W -- --  
WELD,COLORADO  
01/12/2015**

**AREA: N2      ROUTE: N26   Spud: 11/19/2004   WINS No.: 75023   AFE/WO#: 88615395   API#: 0512322527**

**GL: 4790   KB: 4802   MTD: 7595   TVD: 7595   LOG MD: 7601   PBMD: 7563   PBTVD: 7411**

**Directions: HWY 66 & CR 30 1/2, W 4/10, N 1/10 INTO. MAGNESS**



| <u>HOLE SECTIONS</u> |  | <u>Size</u>         | <u>Top</u>    | <u>Btm</u>         | <u>TD Date</u> |              |               |                              |
|----------------------|--|---------------------|---------------|--------------------|----------------|--------------|---------------|------------------------------|
| SURFACE              |  | 12.25               | 12            | 815                | 11/21/2004     |              |               |                              |
| PRODUCTION           |  | 7.88                | 816           | 7595               | 11/29/2004     |              |               |                              |
| <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              | 18            | 8.63               | 24             | J-55         | STC           | 12   802                     |
| PRODUCTION CASING    |  | Casing              | 181           | 4.50               | 11.6           | I-80         | LTC           | 12   7560                    |
|                      |  | Casing Float Collar | 1             | 4.50               |                |              |               | 7560   7561                  |
|                      |  | Casing              | 1             | 4.50               |                |              |               | 7561   7587                  |
|                      |  | Casing Guide Shoe   | 1             | 4.50               |                |              |               | 7587   7588                  |
| PRODUCTION TUBING    |  | Tubing              | 240           | 2.38               | 4.70           | J-55         | External-Ups  | 12   7425                    |
|                      |  | XN Profile Nipple   | 1             |                    |                |              |               | 7425   7426                  |
|                      |  | Notched Collar      | 1             |                    |                |              |               | 7426   7426                  |
| <u>CEMENT JOBS</u>   |  | <u>Stage</u>        | <u>Sacks</u>  | <u>Cement Jobs</u> |                | <u>Top D</u> | <u>Btm D</u>  | <u>cbl</u>                   |
| SURFACE CASING       |  | STAGE 1             | 625           | NEAT               |                | 12           | 815           | No                           |
| PRODUCTION CASING    |  | STAGE 1             | 270           | LITE               |                | 3650         | 5840          | Yes                          |
|                      |  | STAGE 1 TAIL        | 260           | 50/50 POZ-MIX      |                | 5840         | 7591          | Yes                          |
| PRODUCTION CASING    |  | ONE INCH JOB        | 200           | LEAD               | FRESH WATER    | 635          | 1500          | Yes                          |
| <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            |               | 7176               | 7196           | 12/08/2004   | PRODUCTION    |                              |
|                      |  | NIOBRARA            |               | 7208               | 7210           | 12/08/2004   | PRODUCTION    |                              |
|                      |  | NIOBRARA            |               | 7218               | 7220           | 12/08/2004   | PRODUCTION    |                              |
|                      |  | NIOBRARA            |               | 7230               | 7240           | 12/08/2004   | PRODUCTION    |                              |
|                      |  | NIOBRARA            | C             | 7292               | 7304           | 11/18/2009   | PRODUCTION    | Nio C                        |
|                      |  | NIOBRARA            | C             | 7314               | 7323           | 11/18/2009   | PRODUCTION    | Nio C                        |
|                      |  | CODELL              |               | 7439               | 7456           | 12/08/2004   | PRODUCTION    |                              |

Comments: