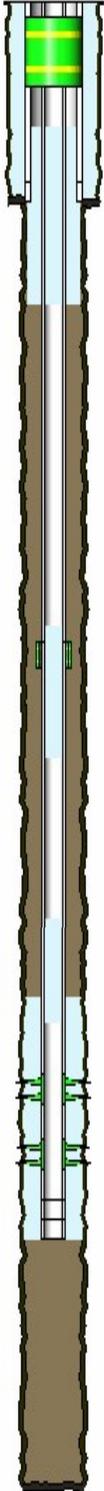


KERR-MCGEE OIL AND GAS ONSHORE LP
CANNON RED W 15-12
NW SW 15 2N 66W -- --
WELD,COLORADO
06/25/2014

AREA: E3 ROUTE: E32 Spud: 12/09/1992 WINS No.: 22355 AFE/WO#: 2098371 API#: 0512316515

GL: 4982 KB: 4992 MTD: TVD: LOG MD: PBMD: 7664 PBTVD:

Directions: CR 20 & CR 31 E 1/10, N 20' INTO DROP GATE, E 1/10, N 3/10, W INTO ON LOC: 15-11, 15-13, 15-14, 15-23



| <u>HOLE SECTIONS</u> | | <u>Size</u> | <u>Top</u> | <u>Btm</u> | <u>TD Date</u> | | | | |
|----------------------|--|----------------------|---------------|--------------------|----------------|--------------|---------------|-----------------|-----------------|
| SURFACE | | 12.25 | 10 | 800 | 12/10/1992 | | | | |
| PRODUCTION | | 7.88 | 800 | 7681 | 12/14/1992 | | | | |
| <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 | 19 | 8.62 | 24.00 | | | 10 | 798 |
| | | Casing | 1 | 8.62 | | | | 798 | 800 |
| Production | | Casing | 237 | 3.50 | 9.30 | | | 10 | 7660 |
| | | Casing | 1 | 3.50 | | | | 7660 | 7661 |
| | | Casing | 1 | 3.50 | | | | 7661 | 7662 |
| Production | | Casing | 98 | 3.50 | 7.70 | N-80 | | 10 | 4117 |
| | | Casing Patch | 1 | 5.50 | | | | 4117 | 4124 |
| BRIDGE PLUG | | Cast Iron Bridge Plu | 1 | 8.63 | | | | 80 | 83 |
| <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 | | | 560 | Surface Cx | | 10 | 801 | No | |
| Production | | | 215 | Lead | | 4304 | 0 | No | |
| | | | 385 | Tail | | 6600 | 7662 | No | |
| Production | | ABANDONMENT PLUC | 25 | LEAD | FRESH WATER | 6014 | 6800 | No | |
| Production | | ABANDONMENT PLUC | 40 | LEAD | FRESH WATER | 3980 | 4800 | No | |
| Surface | | ABANDONMENT PLUC | 510 | LEAD | FRESH WATER | 380 | 1580 | 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 | | 7178 | 7260 | 06/16/2006 | PRODUCTION | | |
| | | CODELL | | 7478 | 7488 | 11/10/1993 | PRODUCTION | | |

Comments: