



Onshore Completion Report

Well Name: GUTTERSEN STATE D10-24

Report # 10.0, Report Date: 1/22/2010

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| API 05-123-29082 | Prospect | Regulatory Field WATTENBERG | State/Province COLORADO | Country USA | |
| Block | Quarter Quarter NESW | Section/Abstract 10 | Township/Survey 3N | Range 64W | |
| Well Configuration Type VERTICAL | Water Depth (ft) | Original KB Elevation (ft) 4,787.00 | KB - GL / MSL (ftKB) 15 | KB-Casing Flange Distance (ft) 15.00 | KB-Tubing Head Distance (ft) 13.00 |
| Report Start Date 1/22/2010 | Report End Date 1/22/2010 | Operations Summary IWP 0/0 SCP-0. RU MAVERICK. RU THE POWER SWIVEL. HAVE LEED DELIVER 110 BBLS OF 2% KCL WATER. DRILL THE FIRST PLUG FREE AND PUSH TO 7060' WITH 230 JTS. DRILL THE SECOND PLUG FREE AND PUSH TO 7483' WITH 244 JTS. THIS LEAVES 21' OF RAT HOLE THIS THE TUBING GOT STUCK AT THIS POINT. HAD TO WORK THE TUBING FREE. BROKE THE STIFF ARM OFF THE POWER SWIVEL. SWITCH TO THE OTHER SIDE OF THE SWIVEL. TRY AND MAKE MOR RAT HOLE BUT KEPT GETTING STUCK. CALL IN TO THE FOREMAN. PUMP A 4 BBL SWEEP. TOOH TO THE STRING FLOAT (26 JTS) KILL THE TUBING WITH 10 BBLS. TAKE OUT THE STRING FLOAT. RU WITH 21 JTS FOR A TOTAL OF 240 JTS. SHUT THE BOP. ND THE JU HEAD. KILL THE CASING WITH 8 BBLS. ND THE BOP. LAND THE WELL WITH A MANDREL STYLE HANGER. LAND THE TUBING AS FOLLOWS 240 JTS OF 2 3/8" 4.7# J-55 (7359.98') + SUB (10') + BLADE BIT & SN (2') + KB (13') LANDED AT 7384.98' THIS IS 15' ABOVE THE "J" SAND. HAVE LEED BOTTOM OUT THE WORK TANK. INSTALL A NEW MASTER VALVE. HAVE MAVERICK BLOW THE WELL DRY. RD MAVERICK. SHUT THE WELL IN AND RIG DOWN. HAVE LEED BOTTOM OUT THE WORK TANK AND CLEAN OUT TANK. TRANSFER THE OIL TO THE FLOW BACK TANK. | | | |