

The casing was cemented with 413 sx 'G' + 35% SF, 2.5% pre gel (BWOW), 0.5% CFR-2, 0.16% HR-5 at 12.8 PPG; 1,230 sx 'G' + 2.5% pre gel (BWOW), 0.5% CFR-2, 0.16% HR-5 at 12.8 PPG; and 500 sx 'G' + 0.5% CFR-2, 0.2% HR-5 at 15.8 PPG.

#### 12-1/4" Hole and 9-5/8" Casing

After running the 13-3/8" seal assembly and testing seal and BOP the 12-1/4" drilling assembly was run and encountered cement at 929.6 M (3,050'). Cement was drilled to 1,181.4 M (3,876') and red rubber was recovered after circulating bottoms up from 1,181.4 M (3,876'). No further cement was encountered while running in to the float collar. The float collar was drilled and no cement encountered in the shoe joints. After testing the casing to 2000 PSI the float shoe was drilled and a CCCT was performed to 17.3 PPG (no leak off). After drilling to 1,777.9 M (5,833'), a FCCT was performed to leak off at 14.7 PPG.

This section was drilled with a fresh water/gel/low lime deflocculated mud system to 3,002.3 M (9,850'). When tripping in the hole after coring at 2,807.8 M (9,212') and 2,896.2 M (9,502') bridges and fill were encountered requiring 31.5 hours and 23 hours (respectively) to wash and ream to the top of the 8-1/2" core hole. No fill or bridges were encountered on trips following drilling at full circulating rates. Logs were run without incident.

Drilling was suspended at 2,409.7 m (7,906') for 54 hours while attempting to repair hydraulic fluid leak in upper annular preventor.

A conditioning trip was made prior to running casing and no fill was encountered.

A total of 214 joints, 9-5/8", 53.5 PPF, N-80, Buttress casing was run and landed at 2,994.1 M (9,823'). The casing was cemented using full bore tools and landing string with 450 sx 'G' + 2.5% pre gel, 0.5% CFR-2, 0.2% HR-12 at 12.8 PPG and 500 sx 'G' + 35% SF, 0.75% CFR-2, 0.5% HR-12 at 15.6 PPG.

#### 8-1/2" Hole and 7" Liner

After testing the BOP, the float collar was drilled out and upon setting wt on the float shoe the drill string ran without weight to 2,994.7 M (9,825'). The rat hole was cleaned out and a CCCT was performed to 17.0 PPG (w/o leak off). Formation was drilled to 3,005.3 M (9,860') and an FCCT was performed to 18.0 PPG (w/o leak off). A CBL was run at this time to confirm that shoe joints were intact before drilling ahead (confirmed ok).

Drilling continued to 3,647.2 M (11,966') without problems other than frequent circulation to weight up and treat CO2 contamination. Logs were run to TD with no hole problems.

After making a conditioning trip a 7" liner (62 jts, 29 PPF, N-80, Buttress) with TIW hydraulic hanger was run and landed at 3,647.7 M (11,966') with TOL at 2,926.1 m (9,600').

The liner was cemented with 950 sx 'G' + 35% SF, 1.75% CFR-2, 1.0% Halad 22-A, 1.2% HR-12 at 16.0 PPG. Excess cement was circulated out the long way at 2889.5 m (9480').