

Summary report

Wellbore: 15/9-19 BT2

Period: 1998-01-13 00:00 - 1998-01-14 00:00

| | |
|--------------------------|------------------|
| Status: | normal |
| Report creation time: | 2018-05-03 13:53 |
| Report number: | 40 |
| Days Ahead/Behind (+/-): | |
| Operator: | Statoil |
| Rig Name: | BYFORD DOLPHIN |
| Drilling contractor: | |
| Spud Date: | 1997-12-05 00:00 |
| Wellbore type: | |
| Elevation RKB-MSL (m): | 25 |
| Water depth MSL (m): | 85 |
| Tight well: | Y |
| HPHT: | Y |
| Temperature (): | |
| Pressure (): | |
| Date Well Complete: | |

| | |
|-------------------------|---------|
| Dist Drilled (m): | -999.99 |
| Penetration rate (m/h): | -999.99 |
| Hole Dia (in): | 6 |
| Pressure Test Type: | |
| Formation strength (): | |
| Dia Last Casing (): | |

| | |
|-----------------------------------|------|
| Depth at Kick Off mMD: | 2911 |
| Depth at Kick Off mTVD: | |
| Depth mMD: | 4250 |
| Depth mTVD: | 3360 |
| Plug Back Depth mMD: | |
| Depth at formation strength mMD: | |
| Depth At Formation Strength mTVD: | |
| Depth At Last Casing mMD: | 4643 |
| Depth At Last Casing mTVD: | |

Summary of activities (24 Hours)

LOGGED 6" HOLE ON DRILL PIPE (MAC AND VSP).

Summary of planned activities (24 Hours)

CONTINUE LOGGING 6" HOLE ON DRILL PIPE.

Operations

| Start time | End time | End Depth mMD | Main - Sub Activity | State | Remark |
|------------|----------|---------------|---------------------------------|-------|--|
| 00:00 | 02:00 | 0 | formation evaluation -- trip | ok | FINISHED POOH TO RUN LOGS ON DRILL PIPE. |
| 02:00 | 02:30 | 0 | drilling -- other | ok | SERVICED TOP DRIVE AND CLEANED RIG FLOOR |
| 02:30 | 06:00 | 117 | formation evaluation -- logging | ok | R/U ATLAS TLC EQUIPMENT AND VSP/SUPERCOMBO LOGGING TOOL STRING AND BEGAN RIH. |
| 06:00 | 16:30 | 3174 | formation evaluation -- logging | ok | CONTINUED RIH WITH VSP/SUPER COMBO LOGGING TOOLS ON DRILL PIPE TO JUST ABOVE 7" CASING SHOE. |
| 16:30 | 20:00 | 3174 | formation evaluation -- logging | ok | INSTALLED SIDE ENTRY SUB, R/U ATLAS SHEAVES IN DERRICK. ATLAS RIH WITH WET CONNECTOR WHILE RIG SIMULTANEOUSLY PUMPED AT 400 LPM AND 40 BAR. ATL AS LATCHED WET CONNECTOR AND CHECKED LOGGING TOOLS AND TELEMETRY. TIGHTENED SIDE ENTRY SUB PACKOFF BUSHING AND PULL TESTED.. |
| 20:00 | 00:00 | 4240 | formation evaluation -- logging | ok | CONTINUED RIH WITH LOGGING TOOLS ON DRILL PIPE. LOGGED MAC WHILE GOING DOWN. NO RESISTENCE MET EXCEPT FOR ONE SLIGHT FLICKER AT 4147M. |

Drilling Fluid

| | | |
|------------------------|------------|------------|
| Sample Time | 00:00 | 06:00 |
| Sample Point | Active pit | Active pit |
| Sample Depth mMD | 4250 | 4250 |
| Fluid Type | ULTIDRILL | ULTIDRILL |
| Fluid Density (g/cm3) | 1.4 | 1.4 |
| Funnel Visc (s) | 51 | 51 |
| Mf () | | |
| Pm () | | |
| Pm filtrate () | | |
| Chloride () | | |
| Calcium () | | |
| Magnesium () | | |
| pH | | |
| Excess Lime () | | |
| Solids | | |
| Sand () | | |
| Water () | | |
| Oil () | | |
| Solids () | | |
| Corrected solids () | | |
| High gravity solids () | | |
| Low gravity solids () | | |
| Viscometer tests | | |
| Plastic visc. (mPa.s) | 24 | 24 |
| Yield point (Pa) | 10.5 | 10.5 |
| Filtration tests | | |
| Pm filtrate () | | |
| Filtrate Lthp () | | |
| Filtrate Hthp () | | |
| Cake thickn API () | | |

| | | |
|---------------------|--|--|
| Cake thickn HPHT () | | |
| Test Temp HPHT () | | |
| Comment | | |

Pore Pressure

| Time | Depth mMD | Depth TVD | Equ Mud Weight (g/cm3) | Reading |
|-------|-----------|-----------|------------------------|-----------|
| 00:00 | 3775 | | 1.3 | estimated |
| 00:00 | 4250 | | 1.12 | estimated |