

Summary report

Wellbore: 15/9-19 A

Period: 1997-10-12 00:00 - 1997-10-13 00:00

| | |
|--------------------------|------------------|
| Status: | normal |
| Report creation time: | 2018-05-03 13:53 |
| Report number: | 81 |
| Days Ahead/Behind (+/-): | |
| Operator: | Statoil |
| Rig Name: | BYFORD DOLPHIN |
| Drilling contractor: | |
| Spud Date: | 1997-07-25 00:00 |
| Wellbore type: | |
| Elevation RKB-MSL (m): | 25 |
| Water depth MSL (m): | 84 |
| Tight well: | Y |
| HPHT: | Y |
| Temperature (): | |
| Pressure (): | |
| Date Well Complete: | 1997-08-30 |

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

| | |
|-----------------------------------|------|
| Depth at Kick Off mMD: | 2178 |
| Depth at Kick Off mTVD: | |
| Depth mMD: | 4131 |
| Depth mTVD: | 3319 |
| 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)

PERFORATED ADDITIONAL 2 LEVELS INSIDE 7" CASING (SKIPPED 3. LEVEL DUE TO CORRELATION PROBLEMS). MADE UP SCHLUMBERGER MDT TOOL STRING. WORKED TO SOLVE CONTACT PROBLEMS ON SAME.

Summary of planned activities (24 Hours)

- RUN SCHLUMB. MDT-LOG ON DP
- PERFORATE 7" CSG (OIL-ZONE) ON ATLAS WIRELINE
- RUN SCHLUMB. MDT-LOG ON DP

Operations

| Start time | End time | End Depth mMD | Main - Sub Activity | State | Remark |
|------------|----------|---------------|-----------------------|-------|--|
| 00:00 | 01:00 | 0 | workover -- wireline | ok | CONT. POOH W/ ATLAS PERF. RUN ASSY. OOH: 0020 HRS. FOUND 3 UPPER LEVELS NOT FIRED, AND LOWEST 2,6 M OF GUN ASSY. LEFT IN HOLE. |
| 01:00 | 02:00 | 0 | drilling -- other | ok | SLIPPED / CUT DRILLING LINE WHILE TROUBLE SHOOTING ON ATLAS EQUIP. |
| 02:00 | 04:30 | 0 | interruption -- other | fail | WORKED ON ATLAS LOGGING EQUIPMENT. |
| 04:30 | 06:00 | 0 | interruption -- other | fail | M/U AND RIH W/ ATLAS PERFORATING GUN. IH: 0450 HRS. |
| 06:00 | 22:00 | 3963 | interruption -- other | fail | RIH W/ ATLAS PERF. GUN ASSY. NOT ABLE TO PASS 3505 M. POOH. ADDED WEIGHTS. RIH. FIRED LEVEL 5 AND 6 INSIDE 7" CSG. SKIPPED LEVEL 7, DUE TO NO TABLE TO CORRELATE. POOH. OOH 2145 HRS. R/D LOGGING TOOLS. |
| 22:00 | 00:00 | 0 | workover -- wireline | ok | P/U AND M/U SCHLUMBERGER MDT TOOL STRING. |

Drilling Fluid

| | |
|------------------------|-----------|
| Sample Time | 18:00 |
| Sample Point | Flowline |
| Sample Depth mMD | 4131 |
| Fluid Type | ULTIDRILL |
| Fluid Density (g/cm3) | 1.47 |
| Funnel Visc (s) | 85 |
| 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) | 52 |
| Yield point (Pa) | 14 |
| 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 | 3955 | | 1.15 | estimated |

Log Information

| Run No | Service Company | Depth Top mMD | Depth Bottom mTVD | Tool | BHST (degC) |
|--------|-----------------|---------------|-------------------|------|-------------|
| 8 | Western Atlas | 3940 | 4016 | CCL | -999.99 |