

Summary report

Wellbore: 15/9-19 S

Period: 1992-11-25 00:00 - 1992-11-26 00:00

| | |
|--------------------------|-------------------|
| Status: | normal |
| Report creation time: | 2018-05-03 13:53 |
| Report number: | 26 |
| Days Ahead/Behind (+/-): | |
| Operator: | Statoil |
| Rig Name: | TREASURE PROSPECT |
| Drilling contractor: | UNKNOWN |
| Spud Date: | 1992-09-18 00:00 |
| Wellbore type: | |
| Elevation RKB-MSL (m): | 22 |
| Water depth MSL (m): | 84 |
| Tight well: | Y |
| HPHT: | Y |
| Temperature (): | |
| Pressure (): | |
| Date Well Complete: | 1992-12-18 |

| | |
|-----------------------------|---------|
| Dist Drilled (m): | 95 |
| Penetration rate (m/h): | -999.99 |
| Hole Dia (in): | 17.5 |
| Pressure Test Type: | |
| Formation strength (g/cm3): | 1.62 |
| Dia Last Casing (): | |

| | |
|-----------------------------------|------|
| Depth at Kick Off mMD: | 562 |
| Depth at Kick Off mTVD: | |
| Depth mMD: | 1490 |
| Depth mTVD: | 1273 |
| Plug Back Depth mMD: | |
| Depth at formation strength mMD: | 531 |
| Depth At Formation Strength mTVD: | 531 |
| Depth At Last Casing mMD: | 531 |
| Depth At Last Casing mTVD: | |

Summary of activities (24 Hours)

*DRILLED 17 1/2" HOLE TO 1490M.
*BACKREAMED OOH. RETRIEVED WEAR BUSHING, WASHED WELLHEAD.

Summary of planned activities (24 Hours)

*INSTALL STABBING BOARD. MAKE UP TAM PACKER. RIG UP FOR CASING RUNNING
*RUN CASING

Operations

| Start time | End time | End Depth mMD | Main - Sub Activity | State | Remark |
|------------|----------|---------------|--------------------------------------|-------|---|
| 00:00 | 06:00 | 1450 | drilling -- drill | ok | CONT. DRILLING/SURVEYING 17 1/2" HOLE TO 1450M: STEERED FROM 1415 TO 1425M AND 1447-1452M. |
| 06:00 | 09:30 | 1490 | drilling -- drill | ok | CONT. DRILLING/SURVEYING 17 1/2" HOLE TO SECTION TD AT 1490M: STEERED FROM 1450 TO 1452M AND 1485 TO 1490M. |
| 09:30 | 10:30 | 1490 | drilling -- circulating conditioning | ok | CIRCULATED |
| 10:30 | 18:30 | 1490 | drilling -- ream | ok | BACK-REAMED FROM 1490M TO 533M. |
| 18:30 | 20:00 | 533 | drilling -- circulating conditioning | ok | CIRCULATED HOLE CLEAN |
| 20:00 | 23:00 | 533 | drilling -- trip | ok | PULLED OUT OF HOLE. BROKE BIT, RACKED BACK BOTTOMHOLE ASSEMBLY. CHANGED SAVER SUB ON WAY OUT. |
| 23:00 | 00:00 | 0 | drilling -- casing | ok | MADE UP PRE-LOADED CEMENT HEAD. |

Drilling Fluid

| | | |
|------------------------|--------------|--------------|
| Sample Time | 10:00 | 21:00 |
| Sample Point | Flowline | Active pit |
| Sample Depth mMD | 1490 | 1490 |
| Fluid Type | KCL/PAC/PHPA | KCL/PAC/PHPA |
| Fluid Density (g/cm3) | 1.22 | 1.22 |
| Funnel Visc (s) | 60 | 61 |
| 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) | 25 | 24 |
| Yield point (Pa) | 13.5 | 13 |
| 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 | 1490 | | 1.04 | estimated |

Survey Station

| Depth mMD | Depth mTVD | Inclination (dega) | Azimuth (dega) | Comment |
|-----------|------------|--------------------|----------------|---------|
| 1467 | 1260.9 | 58.7 | 285.6 | |

Lithology Information

| Start Depth mMD | End Depth mMD | Start Depth mTVD | End Depth mTVD | Shows Description | Lithology Description |
|-----------------|---------------|------------------|----------------|-------------------|--|
| 1430 | 1450.5 | 1241.5 | 1252.3 | | SANDSTONE WITH MINOR LIMESTONE AND CLAYSTONE |
| 1450.5 | 1490 | 1252.3 | 1272.8 | | CLAYSTONE WITH RARE LIMESTONE |