

Summary report

Wellbore: 15/9-19 A

Period: 1997-08-31 00:00 - 1997-09-01 00:00

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	39
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 (I):	
Pressure (I):	
Date Well Complete:	1997-08-30

Dist Drilled (m):	-999.99
Penetration rate (m/h):	-999.99
Hole Dia (I):	
Pressure Test Type:	leak off test
Formation strength (g/cm3):	1.73
Dia Last Casing (I):	

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:	2178
Depth At Formation Strength mTVD:	1627
Depth At Last Casing mMD:	4643
Depth At Last Casing mTVD:	

Summary of activities (24 Hours)

R/U AND RAN 7" CASING.

Summary of planned activities (24 Hours)

RUN AND CEMENT 7" CASING. P/U 3 1/2" DP AND SECURE WELL FOR DURATION OF OFS INDUSTRIAL ACTION.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	01:00	0	drilling -- casing	ok	FINISHED POOH. L/D DRILLING JAR.
01:00	02:30	0	drilling -- bop/wellhead equipment	ok	P/U SL TOOL (WEAR BUSHING RETRIEVING TOOL), RIH, AND RETRIEVE WEAR BUSHING (NO DISCERNIBLE WEAR OR MARKS).
02:30	04:30	0	drilling -- casing	ok	M/U CASING HANGER WITH SEAL ASSEMBLY TO TYPE ST CASING HANGER RUNNING TOOL C/W SSR PLUGS. M/U HALLIBURTON CEMENTING HEAD.
04:30	06:00	0	drilling -- casing	ok	R/U FRANK'S FC-1 CASING FILLUP AND CIRCULATING TOOL. R/U WEATHERFORD CASING EQUIPMENT.
06:00	07:00	0	drilling -- casing	ok	FINISHED R/U WEATHERFORD TO RUN 7" CASING.
07:00	16:30	1030	drilling -- casing	ok	RAN 7" CASING.
16:30	17:30	1030	drilling -- casing	fail	HYDRAULIC POWER UNIT FOR CASING TONG OVERHEATED.
17:30	22:00	1669	drilling -- casing	ok	RAN 7" CASING.
22:00	22:30	1699	drilling -- casing	fail	CASING TONG NOT WORKING - PROBLEM WITH HYDRAULIC PRESSURE/VOLUME SUPPLY. CHANGED POWER UNITS.
22:30	00:00	1837	drilling -- casing	ok	RAN 7" CASING.

Drilling Fluid

Sample Time	23:59
Sample Point	Active pit
Sample Depth mMD	4131
Fluid Type	ULTIDRILL
Fluid Density (g/cm3)	1.55
Funnel Visc (s)	65
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)	45
Yield point (Pa)	11
Filtration tests	
Pm filtrate ()	
Filtrate Lthp ()	
Filtrate Hthp ()	
Cake thickn API ()	
Cake thickn HPHT ()	
Test Temp HPHT ()	

Comment	
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Pore Pressure

Time	Depth mMD	Depth TVD	Equ Mud Weight (g/cm3)	Reading
00:00	4131		1.22	estimated