

Summary report

Wellbore: 15/9-19 A

Period: 1997-10-28 00:00 - 1997-10-29 00:00

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	97
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:	
Formation strength (I):	
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:	3947
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)

COMPLETED SHUT-IN BUILD-UP TEST. PERFORMED BOTTOM-HOLE-SAMPLING OPERATIONS VIA ELECTRIC LINE. STARTED MINI-FRAC OPERATIONS.

Summary of planned activities (24 Hours)

COMPLETE MINI-FRAC JOB. PERFORATE ZONE DST #1B & CONTINUE WITH DST.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	02:00	3865	formation evaluation -- drill stem test	ok	VERIFIED THAT LPR-N VALVE WASN'T LEAKING.CLOSED LOWER LUBRICATOR VALVE & PERFORMED 10 MINUTE IN-FLOW TEST. CLOSED UPPER LUBRICATOR VALVE. BLED PRESSURE OFF OF SURFACE LINES THROUGH CHOKE MANIFOLD & FLUSHED LINES TO STOCK TANK WITH SEAWATER.
02:00	04:00	3865	formation evaluation -- drill stem test	ok	WHILE CONTINUING WITH SHUT-IN PRESSURE BUILD-UP TEST, RU ELECTRIC LINE IN PREPARATION FOR FUTURE WIRELINE SAMPLING.
04:00	06:00	3865	formation evaluation -- drill stem test	ok	CONTINUED PERFORMING SHUT-IN BUILD-UP TEST.
06:00	14:30	3865	formation evaluation -- drill stem test	ok	CONTINUED PERFORMING SHUT-IN BUILD-UP TEST.
14:30	17:00	3865	formation evaluation -- drill stem test	ok	OPENED WELL & FLOWED IN PREPARATION OF BOTTOM-HOLE-SAMPLING "BHS" OPERATIONS. SHUT-IN WELL Ø 1645 HRS.
17:00	22:00	3765	formation evaluation -- drill stem test	ok	RU 4 BHS TOOLSTRING ON ATLAS ELECTRIC LINE. TESTED LUBRICATOR/BOPS TO 200 BAR. RIH WITH BHS TO 3765 M - WELL WAS OPENED-UP AFTER TOOLSTRING WAS BELOW 500 M.
22:00	23:30	3765	formation evaluation -- drill stem test	ok	SHUT-IN WELL. PERFORM BHS OPERATIONS.
23:30	00:00	0	formation evaluation -- drill stem test	ok	POOH WITH BHS / ELECTRIC LINE.

Drilling Fluid

Sample Time	23:59
Sample Point	Active pit
Sample Depth mMD	4131
Fluid Type	ULTIDRILL
Fluid Density (g/cm3)	1.47
Funnel Visc (s)	-999.99
Mf (I)	
Pm (I)	
Pm filtrate (I)	
Chloride (I)	
Calcium (I)	
Magnesium (I)	
Ph	
Excess Lime (I)	
Solids	
Sand (I)	
Water (I)	
Oil (I)	
Solids (I)	
Corrected solids (I)	
High gravity solids (I)	
Low gravity solids (I)	
Viscometer tests	
Plastic visc. (mPa.s)	55
Yield point (Pa)	14
Filtration tests	
Pm filtrate (I)	
Filtrate Lthp (I)	
Filtrate Hthp (I)	
Cake thicken API (I)	

Cake thickn HPHT ()	
Test Temp HPHT ()	
Comment	

Pore Pressure

Time	Depth mMD	Depth TVD	Equ Mud Weight (g/cm3)	Reading
00:00	4131		1.15	estimated