Summary report

Wellbore: 15/9-19 S **Period: 1992-11-29 00:00 - 1992-11-30 00:00**

Status:	normal
Report creation time:	2018-05-03 13:53
Report number:	30
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):	147
Penetration rate (m/h):	-999.99
Hole Dia (in):	12.25
Pressure Test Type:	
Formation strength (g/cm3):	1.73
Dia Last Casing ():	

Depth at Kick Off mMD:	562
Depth at Kick Off mTVD:	
Depth mMd:	1637
Depth mTVD:	1347
Plug Back Depth mMD:	
Depth at formation strength mMD:	1482
Depth At Formation Strength mTVD:	1270
Depth At Last Casing mMD:	1481.7
Depth At Last Casing mTVD:	1268.5

Summary of activities (24 Hours)

-RIH WITH 12 1/4" BIT TO 1441 M.
-DRILLED CEMENT,FLOAT ,SHOE AND CLEANED RAT HOLE.
-DRILLED 12 1/4" HOLE FROM 1490 M TO 1495 M.
-CIRCULATED AND CONDITIONED MUD.
-PERFORMED LOT,EQUIVALENT TO 1,73 SG.
-DRILLED/ORIENTATED 12 1/4" HOLE FROM 1495 M TO 1551 M.
-HAD BLACK OUT DUE TO GENERATOR OVERLOAD.
-DRILLED/ORIENTATED 12 1/4" HOLE FROM 1551 M TO 1748 M.

Summary of planned activities (24 Hours)

-DRILL/ORIENT 12 1/4" HOLE.

Operations

Start time	End time	End Depth mMD	Main - Sub Activity	State	Remark
00:00	01:30	0	drilling -- casing	ok	CONTINUED LOGGING CBL TO WELLHEAD. RIGGED DOWN ATLAS WIRELINE.
01:30	03:30	0	drilling -- trip	ok	MADE UP 12 1/4" BOTTOM HOLE ASSEMLY. CLOSED SHEAR RAM USING ACOUSTIC,PRESSURE TESTED 13 3/8" CASING TO 220 BAR, OK.
03:30	04:00	0	interruption -- maintain	ok	REPAIRED SCR FOR MUD PUMP.
04:00	06:00	0	drilling -- trip	ok	CONTINUED TO MAKE UP 12 1/4" BOTTOM HOLE ASSEMLY. FUNCTION TESTED MUD MOTOR AND MWD.
06:00	10:00	1441	drilling -- trip	ok	RIH WITH 12 1/4" BIT,TAGGED CEMENT AT 1441 M.
10:00	10:30	1441	drilling -- drill	ok	PERFORMED BOP DRILL.
10:30	13:00	1490	drilling -- casing	ok	DRILLED CEMENT,FLOAT AND SHOE AND CLEANED RAT HOLE.
13:00	14:00	1495	drilling -- drill	ok	DRILLED 12 1/4" HOLE FROM 1490 M TO 1495 M.
14:00	15:30	1495	drilling -- circulating conditioning	ok	CIRCULATED/CONDITIONED MUD.GOT 1,28 SG IN RETURNS,CIRCULATED UNTIL 1,25 SG IN/OUT.
15:30	16:30	1482	formation evaluation -- rft/fit	ok	PERFORMED LOT WITH 1,25 SG MUD,EQUIVALENT TO 1,73 SG.
16:30	19:00	1551	drilling -- drill	ok	DRILLED 12 1/4" HOLE FROM 1495 M TO 1551 M. STARTED TO DRILL WITH NEW 1,2 SG MUD.
19:00	19:30	0	interruption -- maintain	ok	HAD BLACK OUT DUE TO GENERATOR OVERLOAD. CIRCULATED WITH NBS WHILE RESTARTED GENERATOR.
19:30	00:00	1637	drilling -- drill	ok	DRILLED/ORIENTATED 12 1/4" HOLE FROM 1551 M TO 1637 M. ORIENTATED FROM 1585 M TO 1595 M.

Drilling Fluid

Sample Time	12:00	23:00
Sample Point	Flowline	Flowline
Sample Depth mMD	-999.99	1622
Fluid Type	KCL/PAC/PHPA	KCL/PAC/PHPA
Fluid Density (g/cm3)	1.24	1.2
Funnel Visc (s)	46	63
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)	16	18
Yield point (Pa)	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	1748		1.04	estimated

Survey Station

Depth mMD	Depth mTVD	Inclination (dega)	Azimuth (dega)	Comment
1500.2	1279.2	60	283.3	
1529.7	1293.8	60.3	284.1	
1558.5	1308.1	60.5	283	
1587	1322.2	60.1	283.8	
1614.9	1336.2	59.5	283.9	
1645.3	1351.6	59.9	284.8	
1672.9	1365.4	59.7	282.3	
1702.4	1380.6	58.3	281.7	

Lithology Information

Start Depth mMD	End Depth mMD	Start Depth mTVD	End Depth mTVD	Shows Description	Lithology Description
1490	1720	1272.8	1389.2		CLAYSTONE WITH RARE ARENACEOUS LIMESTONE GRADING SANDSTONE I/P

Gas Reading Information

Time	Class	Depth to Top mMD	Depth to Bottom MD	Depth to Top mTVD	Depth to Bottom TVD	Highest Gas (%)	Lowest Gas ()	C1 (ppm)	C2 (ppm)	C3 (ppm)	IC4 (ppm)	IC5 (ppm)
00:00	drilling gas peak	1720		1389.2		.49		4900	5	-999.99	-999.99	-999.99