

DAILY DRILLING REPORT

DATE		85-02-10	
WELL NUMBER		M-47	
CONTRACTOR		ATCO / EQUATE #76	
DAYE SINCE SPUD		30.5	
WELL DEPTH	PROGRESS	DAILY COST	TOTAL EST. COST
1313	59	48485	4326322
PRESENT STATUS			
DRILLING 216mm HOLE			
WELL DEPTH	WOB	RPM	METRES
22.75	147	85	59
WELL DEPTH	WOB	RPM	METRES
11.9	18000	85	59
HOURS			
33.25			
CONDITION			
RUN			
DRILLING ASSEMBLY			
ITEM	LENGTH	PERSONNEL	NO.
BIT (216)	.20	OPERATOR	8
SHOCK SUB	3.95	CONTRACTOR	19
2-MANIFOLDS	17.22	SERVICES	30
4-D.C. (171)	37.74	DEVIATION DEPTH	0
JARS	4.36	SURVEY	0
15-D.C. (171)	141.59		
X/O	.77		
115-D.P. (114)	1098.96		
KELLY	7.71		
	1313.2K		
KICK CONTROL			
BOP DRILL			
DAYLIGHTS			
20STKS/1500			
36.9 KPA/M			
20.644 KPA			
FORMATION INTEGRITY			
MAXIMUM			
SICP			
BIOLOYED D.C. FORCE			
25585			
STRING FORCE			
7300			
OP RATING			
147000			
MARGIN			
74000			
24			
MUD & CHEMICALS ADDED			
SALT = 252 FLR100 = 3			
XC = 2			
D-FORMER = 1			
CAUSTIC = 1			
SADA ASN = 4			
DAILY COST			
3781			
CUM. COST			
42616			

DRILLED 216 mm HOLE FROM 1254m TO 1313m-

SHOCK SUB = 111.75 HRS - JARS = 144.25 HRS -
SHOCK SUB & JARS BOTH CHECKED ON LAST TRIP

YUGON HOPE / KEN MACDONALD

DAILY DRILLING REPORT

WELL NUMBER: M-47 CONTRACTOR: ATCO/EQUITAK RIG '76 DATE: 85-02-09 DAYS SINCE SPUD: 29.5

WELL DEPTH: 1254 PROGRESS: 27 DAILY COST: 85 037 TOTAL FRT COST: 4 277 837 PRESENT STATUS: DRILLING 216 mm HOLE

MEASUREMENT	WRS.	BIT #	SIZE	TYPE	SERIAL #	NOZZLES	IN	OUT	WOB	RPM	METRES	HOURS	CONDITION
RILL	10.5	40	216	J33	84754	11.1-11.1	1227	RUN	15000	80	27	10.5	RUN
RIP	6					11.9							

DRILLING ASSEMBLY				PERSONNEL		MUD DATA	
ITEM	LENGTH	NO.	HOURS	DEPTH	DENSITY	VIS	PUMP
BIT (216)	.20	8	96	1245	1260	47	17/6.5
SHOCK SUB	3.85	19	228				1.5/3.5
2-MANUELS (121)	17.72	31	372				11.6/1.5
4-D.C. (121)	37.74						10.5
1-JARS (121)	4.36						.0025
15-D.C. (121)	141.59						.038
X/O	.77						160
109-D.P. (114)	104.31						155000
KELLY	6.36						
1254							

BILOVED D.C. FORCE	25553	BOP DRILL	-
BIRING FORCE	72000	RSPP	-
IMP HATING	147000	FORMATION INTEGRITY	36.9 KPA/M
MARGIN	75000	MAXIMUM SIG	20606

TYPE	2500	SIZE	152	X	406	RPM	45
TYPE		SIZE		X		RPM	
SANDER	1260	kg/m ³	UP	1740	kg/m ³	LITRES/MIN	5
FILTER	1260	kg/m ³	UP	1320	kg/m ³	LITRES/MIN	15

MARKS: D.S.T. #1 = BOTTOM HOLE CONVENTIONAL (CLOSED CHAMBER) - 1212m TO 1227m - PREFLOW = 5 min. - I.S.T. = 90 min. - V.O. = 20 min. - F.S.I. = 120 min. - HOIST & RECOVERED 65m SLIGHTLY GAS CUT DRILLING FLUID - D.S.T. REPORT FORWARDED TO DRILLING DEPARTMENT - W.O.O. FOR 1/2 HOUR - R.I.H. W/216mm BIT - DRILLED AHEAD FROM 1227m TO 1254m

SHOCK SUB = 89 HRS - JARS = 121.5 HRS

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