

DAVE WILSON OILFIELD CONSULTING LTD.
DAILY DRILLING REPORT

WELL	Para et al Netla M-23				REPORT #	17	DATE	1-Jan-99
DEPTH	1889	PROGRESS		OPERATION	800	Pressure Testing BOPS		

DRILLING FLUID / SOLIDS CONTROL

TYPE	Oil Base	TIME CHK	200	ENGINEER	Jody Kereliuk		MOBILE	
LOG BOOK		CHECK	mg/L		ADDITIVES			
DENSITY		1000	SALINITY		GEL		MUD GRAD. (KPA/M)	9.81
VISCOSITY		58	CHLORIDES	212500	CAUSTIC		CYCLE MAIN HOLE(MIN)	77
W.L.			CALCIUM	150000	LIME		BOTTOMS UP (MIN)	41
pH				Vol. Frac.	SODA ASH		PUMP (M3/STROKE)	0.0124
F.C.		2	SAND	0.005	LIGNITE		MUD TANKS (M3)	35
FANN 600		24	SOLIDS	8.5	ALCOMER		MAIN HOLE (M3)	50.3
FANN 300		14		UF/OF	DIESEL	7	TOTAL (M3)	
P.V.		10	OIL %	87.5	MILBAR		WATER LOADS ON LOC.	
Y.P.		1.92	WATER %	4	SAWDUST		DAILY MUD COST	\$20,239
GELS 1/10		1.0/2.0	CNTFGE		INVERT	44.3	MUD COST TO DATE	\$62,130

BIT DATA

TIME BREAKDOWN

ITEM NO.					TIME TAKEN			
NO.	1-B		BIT NO.	1-B		DRILL	MIRU	
SIZE	156		WEIGHT			TRIP	7.25	DRL MH/RH
TYPE	EHP53A		RPM			RIG SERV	0.25	NIPPLE U/D
SERIAL NO	LX8456		STRING WT	44,000		SURVEY		PT BOP'S 10.75
JETS	3 x 20		SPM	58		CIRCULATE		DRILL OUT 2.75
FROM	1889		M3/MIN	0.31		LOG		S&C LINE
TO			PRESSURE	5,000		TEST		RIG REPAIR
BIT METERS			DP VEL			CORE		LD DP/DC'S
BIT HOURS			DC VEL			REAM		WO ORDERS
BIT ROP			NOZ VEL			CTB		SFTY MTG
CUM HOURS			PUMP			CASING		MUD RING
CONDITION			TYPE	PZ-8		CEMENT		Change Kelly 3.00
PULLED FOR			LINER/STK	203 x 165		WOC		TOTAL 24.00

SURVEYS

BOTTOM HOLE ASSEMBLY

DEPTH	DEVIATION	DEPTH	DEVIATION	DEPTH	DEVIATION	156mm Bit, B/S, 2x BH Floats, 12 DCs	
						91 Stds DP, String Float	
						LENGTH	

REMARKS & GENERAL REPORT DETAILS

0800-1530	Picked up 12 x 121 mm DCs, 2 Bottom Hole Floats, Tripped in to 1880m
1530-1830	Changed out Kellys to 89 mm Hex Kelly
1830-1930	Break circulation
1930-0345	Pressure tested BOPS, Sweep lines to P tank and all related equipment from 1500 Kpa Low to 14000 kpa high
0345-0630	Drilled out Plug, float cement and shoe
0630-0800	Displace hole to CO2 invert

				CUT(-) / FILL(+)		
				GR. ELEV. (Corrected)		273.10
				KB - GROUND:		5.15
				ACTUAL KB:		278.25
				REPORT TO:		Wayne Tom
WEATHER/TEMP	Overcast -23	RD/LEASE	Firm	LAST BOP DRILL DL		2-Jan
SUPERVISOR	Dave Wilson	MOBILE	1-600-700-5042	LAST BOP DRILL AN		1-Jan
RIG MANAGER	Greg Beller	MOBILE		LAST BOP DRILL MN		
CONTRACTOR	Precision 379	DAILY COST	\$70,205	CUM. COST	\$1,093,886	