DAVE WILSON OILFIELD CONSULTING LTD.
DAILY DRILLING REPORT

WELL	Para et al Netla M-23			REPORT #	22	DATE	6-Jan-99
DEPTH	2080	PROGRESS	22	OPERATION	800	Circulate prior to coring	

DRILLING FLUID / SOLIDS CONTROL

TYPE	Oil Base	TIME CHK	200	ENGINEER	Jody Kereliuk	MOBILE	
	LOG BOOK	CHECK		mg/L	ADDITIVES		
DENSITY		945	SALINITY		MILBAR	MUD GRAD. (KPA/M)	9.27
VISCOSITY		45	CHLORIDES	157000	DIESEL 39m3	CYCLE MAIN HOLE(MIN)	135
W.L.			CALCIUM	74000	INVERT	BOTTOMS UP (MIN)	38
pH				Vol. Frac.		PUMP (M3/STROKE)	0.0056
F.C.		2	SAND	0.005	Ca.Chl. Fines 52	MUD TANKS (M3)	57
FANN 600		16	SOLIDS	8.2	LIME 10	MAIN HOLE (M3)	43
FANN 300		9		UF/OF	MILMICA	TOTAL (M3)	100
P.V.		7	OIL %	84	DFE_418 2	WATER LOADS ON LOC.	
Y.P.		1	WATER %	16	CARBOTEC 2	DAILY MUD COST	$19,940
GELS 1/10		1.0/2.5	CNTFGE		CA. CARB. 20	MUD COST TO DATE	$90,340

BIT DATA

NO.	1-B	2-B	BIT NO.	1-B	2-B	DRILL	4.25	MIRU	
SIZE	156	156	WEIGHT	9,000	9,000	TRIP	9.00	DRL MH/RH	
TYPE	EHP53A	ETD537	RPM	60	60	RIG SERV	0.75	NIPPLE U/D	
SERIAL NO	LX8456	136380	STRING WT	46,000	46,000	SURVEY		PT BOP'S	
JETS	3 x 20	3 x 18	SPM	120	120	CIRCULATE	7.00	DRILL OUT	
FROM	1889	2070	M3/MIN	0.67	0.67	LOG		S&C LINE	1.50
TO	2070	280	PRESSURE	3,850	3,850	TEST		RIG REPAIR	
BIT METERS	181	10	DP VEL	54	54	CORE		LD DP/DC'S	
BIT HOURS	59.00	2.25	DC VEL	76	76	REAM		T.O.ALPINE	1.50
BIT ROP	3.0	4.40	NOZ VEL	29.6		CTB		SFTY MTG	
CUM HOURS	59		PUMP			CASING		BOP DRILL	
CONDITION	3-3-1mm		TYPE	PZ-8		CEMENT		MIX L.C.M	
PULLED FOR	Hrs		LINER/STK	203 x 114		WOC		TOTAL	24.00

SURVEYS

DEPTH	DEVIATION	DEPTH	DEVIATION	DEPTH	DEVIATION
1986	1.5				

BOTTOM HOLE ASSEMBLY

156mm Bit, B/S, 12 DCs

LENGTH

REMARKS & GENERAL REPORT DETAILS

0800-1000	Drilled 156mm hole to 2070 MKB
1000-1100	Circulated bottom hole sample
1100-1600	Tripped out with Bit # 1-B
1600-1730	Tore out Alpine Testers Equipment and Canadian air Equipment
1730-1800	Tripped in drill collars
1800-1930	Slipped and cut drilling line
1930-2330	Tripped in to bottom
2330-2415	Clean to bottom. Circulated out trip gas
2415-0200	Drilled ahead to 2077 MKB
0200-0330	Circulated Sample @ 2077 m
0330-0415	Drilled ahead to 2080 MKB
0415-0800	Circulate sample, wait on core barrel

CUT(-) / FILL(+)	
GR. ELEV. (Corrected)	273.10
KB - GROUND:	5.15
ACTUAL KB:	278.25
REPORT TO:	Wayne Tomm
LAST BOP DRILL DL	2-Jan
LAST BOP DRILL AN	4-Jan
LAST BOP DRILL MN	
CUM. COST	$1,276,061

WEATHER/TEMP	Overcast -27	RD/LEASE	Firm
SUPERVISOR	Dave Wilson	MOBILE	1-600-700-5042
RIG MANAGER	Greg Beller	MOBILE	
CONTRACTOR	Precision 379	DAILY COST	$59,528