



DAILY DRILLING REPORT

DATE

85-01-27

WELL Peg. Et. Al. TWEED LK		WELL NUMBER M-477		CONTRACTOR ATCO - EQUITAK		DAYS SINCE SPUD 16.5	
MIDNIGHT DEPTH 671		PROGRESS 51		DAILY COST 63560		TOTAL EST. COST 3144166	
PRESENT STATUS DRILLING AHEAD w/ AIR-STALL PUMP							
TIME BREAKDOWN	WHL	SIT #	SIZE	TYPE	SERIAL #	NOZZLER	IN
DRILL	15.75	8c	311	T-22	85327	OPEN	515
TRIP	6.50	9c	311	T-33	2822	OPEN	624
BEAM / CLEAN							
CONDITIONING							
WIG SERVICE	.25						
MECHANICAL DOWNTIME							
SURVEY	1.50						
CEG / GMT WOC							
HEADUP / PH TEST							
CORING							
LOGGING							
DSI							
TOTAL		24					
PUMP #1	TYPE	SIZE	x	SPM	LM	PRFRQ	AV
PUMP #2	TYPE	SIZE	x	SPM	LM	PRFRQ	AV
DEBANDER OF	kg/m ³	UF	kg/m ³	LITRES/MIN	HOURS		
DESILTER OF	kg/m ³	UF	kg/m ³	LITRES/MIN	HOURS		
REMARKS						DAILY COST	CUM. COST

DRILL AHEAD TO 624m
RUN SURVEY
HOLE BIT # 8c HOLE O.K. NO TIGHT SPAC'S
CHANGE 171mm JAR'S FOR 222mm JAR'S
R.2. H w/ BIT # 9c
DRILL & SURVEY AHEAD HOLE O.K.
HOLE MAKING UP TO 2-3 FRESH WATER / MIN

W/FAITH - 38°C LIGHT WIND & CLEAR

NO ACCIDENTS

M. LEMAY ARTIE

Richard Puchal

DAILY DRILLING REPORT

WELL P.T. 67 - AL TWEED LK		WELL NUMBER 17-47		CONTRACTOR ATCO-ENTAX #76		DAYS SINCE SPUD 15.5	
MIDNIGHT DEPTH 620	PROGRESS 76	DAILY COST 70,836	TOTAL EST. COST 3,076,606	PRESENT STATUS DRILLING AHEAD w/ AIR - STABLE FORM			
TIME BREAKDOWN	HRS	BIT #	SIZE	TYPE	SERIAL #	NOZZLES	IN
DRILL	19.25	8C	T-22	OPEN	85327	OPEN	515
TRIP							
REAM / CLEAN		DRILLING ASSEMBLY		PERSONNEL	NO.	HOURS	MUD DATA
CONDITIONING	1.50	1.50m BIT		OPERATOR	11	144	DEPTH
RIG SERVICE	.75	3-272m DC		CONTRACTOR	16	192	DENSITY
MECHANICAL DOWNTIME		1.10 OVER		SERVICES	31	372	VIS.
SURVEY	.75	3-171m DC		DEVIATION DEPTH	10		PN/P
CSG CMT - WOC		1-171m DC			10		GEL
HEADLIN / PR TEST		12-171m DC			174		W/P.C.
COILING		1-10 OVER					PH
LOGGING		15 SPAS 184m					% SAND
DBI		K.O.					% SOLIDS
LEVEL AIG	1.50	T.D.		KICK CONTROL			
A.O.P. Drill	.25	28.000		BOP DRILL	V.E.S		
		56.000		RSP	AIR DAIL		
		147.000		FORMATION INTEGRITY	0		
		91.000		MAXIMUM SICP	0		
TOTAL	24						
PUMP #1	TYPE	SIZE	X	SPM	IM	PRESS.	AV
PUMP #2	TYPE	SIZE	X	SPM			
DESENDER	OF	kg/m ³	UF	kg/m ³	LITRES/MIN.	HOURS	
DEBITER	OF	kg/m ³	UF	kg/m ³	LITRES/MIN.	HOURS	
REMARKS							

DAILY AND SURVEY AHEAD
TAKES APPROX 3/4 HRS TO UNLOAD WATER FROM
HOLE IF SHUT DOWN FOR MORE THAN 5 MIN
SURVEY @ 562m

DAILY AHEAD TO 594m & RAN SURVEY @ 591m
1 1/2 HRS DOWN TIME TO REMOVE & REPLACE GRANT
HEAD & UNLOAD HOLE DUE TO AIG JACKING
OPERATION - R.G. NOW LEVEL BUT NEEDS
CEMENTING UNDER MATTING

WELL NOW MAKE APPROX 1.3m³ FRESH WATER
PER MIN

WEATHER - 20°C CLEAR CALM

NO ACCIDENTS

M- LEMAY

Michael P. Pichard



DAILY DRILLING REPORT

DATE 85-01-25

WELL P.L. 7 ET AL TUCED LK		WELL NUMBER M-47		CONTRACTOR ATCO-EQUIPMENT #76		DAYS SINCE SPUD 14.5	
MIDNIGHT DEPTH 544	PROGRESS 50	DAILY COST 92,989	TOTAL EST. COST 3,005,770	PRESENT STATUS DRILLING AHEAD AIR-FOAM 311mm HOLE			
TIME BREAKDOWN	HRS.	BIT #	SIZE	TYPE	SERIAL #	NOZZLES	IN
DRILL	17.50	7c	311	T-33	99467	OPEN	273
TRIP	5.25	8c	311	T-22	85327	OPEN	515
REAM / CLEAN		DRILLING ASSEMBLY		LENGTH	PERSONNEL	NO.	HOURS
CONDITIONING		1 BIT - 311mm		1.13	OPERATOR	11	144
REG SERVICE	.25	3 x 222mm D.C.		27.51	CONTRACTOR	16	192
MECHANICAL DOWNTIME		1 1/4" D.C.		.65	SERVICES	31	372
SURVEY	1.00	3 x 171mm D.C.		28.17	DEVIATION DEPTH	SURVEY 1 1/2"	
CBD - CMT - WDG		1 x 171mm Jars		4.33			
HEADUP / PH TEST		12 x 171mm D.C.		113.23			
COMING		1 1/4" D.C.		.77			
LOGGING		12 x 171mm D.C.		153.88			
OST		K.O.		13.91			
		T.O.		544m	KICK CONTROL		
		BILOYED D.C. FORCE		28.000	BOF DRILL	YES	
		STRING FORCE		53.000	RBSP	AIR PAUL	
		DP RATING		147.000	FORMATION INTEGRITY	0	
		MARGIN		94.000	MAXIMUM SICP	0	
TOTAL	24						
PUMP #1	TYPE	SIZE	X	SPM	UM	PRESS	AV
PUMP #2	TYPE	SIZE	X	SPM			
DESANDER	OF	kg/m ³	UF	kg/m ³	LITRES/MIN.	HOURS	
DESILTER	OF	kg/m ³	UF	kg/m ³	LITRES/MIN.	HOURS	
REMARKS							

DRILL x SURVEY AHEAD

HOLE BIT # 7C @ 515m

R.I.H w/ BIT # 8C x CHANGE GRANT LOCK-OFF RUBBER SURVEY @ 515m 3/4 HA TO UNLAD WATER FROM HOLE AFTER SURVEY

MAKING APPROX 50m³ WATER / MIN "FRESH" DRILLING AHEAD @ REPORT TIME

WEATHER = 24°C w/ LIGHT SNOW CALM

No ACCIDENTS

M LEMAY

Michael Puchak