

450068

PELICAN NO. 5

DATE: MARCH 10, 1986

LOGGING SUITE 4 BY: SCHLUMBERGER

GEOLOGIST: R.G. McCULLOUGH

RUNS 1,2 3 SHOT 63 REC. 39

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SHOT NO.	DEPTH (m)	PULL (lbs)	REC'D (cmm)	CONDITION	ROCK TYPE	VISUAL POROSITY	ODOR	STAIN	FLUORESCENCE	CUT FLUORESCENCE	CRUSH CUT FLUORESCENCE	CUT RESIDUE	RATING
38	3989.5	-	N.R.	-	-	-	-	-	-	-	-	-	-
11	3976.5	-	BRO-KEN	FAIR TO GOOD	CLST: DK GY, BLKY TO SUB-FISS, GRDS TO SLST. MIC MIC, CARB, TR DOLO, FIRM.	-	-	-	-	-	-	PATCHY CRMY WHT TO BRT YELLOW	NIL
39	3941.0	-	BRO-KEN	POOR	CLST: RD SH BRN, BLKY, GRDS TO SLST. V RARE SUPER FN QTZ X-TALS. NON-CALC, CARB AS FLAKES.	-	-	-	-	-	V.V. SLOW DULL EVEN CRMY WHT	EVEN WEAK CRMY WHT	TRACE
40	3937.1	-	BRO-KEN	FAIR	SST: RD SH BRN TO MED GY, V FN GRN, M TO W SRT, SR. ORG TEX DESTROYED, CARB, CALC CMT.	?	-	-	-	-	TR V SLOW CRMY YELL/WHT	PATCHY YELL/WHT TO PIN-PT BRT GOLDEN/YELL	TRACE
12	3928.5	-	BRO-KEN	FAIR	SST: RD SH BRN TO LT GY, V FN GRN, W SRT, SR. ORGIN TEX DESTROYED. POSS 5-10% CLY (FILTRATE) MATRIX? SOFT, NON-CALC.	?	-	-	-	-	-	-	NIL
41	3910.5	-	N.R.	-	-	-	-	-	-	-	-	-	-
42	3907.0	-	2.5	GOOD	CLST: DK GY TO MED BRN, BLKY TO SUB-FISS, MIC MIC, MOD CARB, NON-CALC.	-	-	-	-	V.V. SLOW PATCHY / CRMY WHT	V SLOW EVEN TO PATCHY YELL/WHT	PIN PT GOLDEN YELL/WHT	POOR
13	3903.8	-	N.R.	-	-	-	-	-	-	-	-	-	-
47	3903.0	-	BRO-KEN	POOR	SST: LT GY, V V FN GRN, GRDS TO SLST AND CLST IN PART, PROB LAMINATED, ORGIN TEX DESTROYED. V CARB, TR CALC CMT.	?	-	-	-	-	-	V SLOW EVEN TO PATCHY YELL/WHT	NIL
48	3900.5	-	BRO-KEN	FAIR	SST: LT GY, FN GRN, M TO W SRT, SR. PRED SILICA CMT TR CALC CMT. MOD CARB AS FLAKES AND MICRO LAMICS, MOD FIRM.	?	-	-	-	-	-	-	NIL
49	3895.5	-	BRO-KEN	V POOR	SST: SAMPLE MAINLY FILTRATE FN TO MED GRN, M SRT, SR. CMT?	?	-	-	-	-	-	V SLOW DULL PATCHY CRMY WHT	NIL
50	3875.0	-	BRO-KEN	POOR	SLST: LT TO MED GY, GRDS TO SUPER FN SST, V CARB, TR CALC CMT. MOD FIRM.	-	-	-	-	-	-	V SLOW V WEAK PALE PATCHY WHT	NIL
51	3846.0	-	2.0	FAIR TO GOOD	CLST/COAL: CLST MED TO DK BRN, NON-CALC, BLKY FRAC, INTERBEDDED WITH COAL BLK, BLKY, SUB-VIT TO VIT, BITUMINOUS GRD.	-	-	-	-	-	MOD TO FAST GOLDEN YELL TO WHT, STRMG	EVEN GOLDEN YELL	TRACE
15	3836.5	-	BRO-KEN	POOR TO FAIR	SST: RD SH BRN TO MED GY, V FN GRN, W SRT SR, V ANG, TR MIC MIC, COMM CARB, ORGIN TEX DESTROYED.	?	-	-	-	-	-	RARE PALE YELL	NIL
52	3810.5	-	N.R.	-	-	-	-	-	-	-	-	-	-
53	3778.1	-	BRO-KEN	V. POOR	SLST: RD SH BRN TO DK GY, V CARB. ORG TEX DESTROYED, PROB FN GRN. CMT?	-	-	-	-	-	-	RARE PATCHY TO PIN PT BRT WHT	NIL
16	3774.5	-	N.R.	-	-	-	-	-	-	-	-	-	-
54	3741.3	-	2.0	FAIR TO GOOD	SLST: RD SH BRN/GY, MOD CALC, V MIC MIC, GRDS TO SUPER-FN SST, FIRM.	-	-	-	-	-	-	EVEN TO PATCHY DULL YELL/WHT	NIL
55	3726.0	-	N.R.	-	-	-	-	-	-	-	-	-	-
17	3716.5	-	BRO-KEN	FAIR TO GOOD	SST: LT GY TO TAN, V FN GRN, PRED DOLO WITH COMM CALC CMT. W SRT, SR, MOD CARB AS FLAKES.	10-15%	-	-	-	-	-	BRT WHT PATCHY TO EVEN	NIL
56	3710	-	BRO-KEN	POOR	CLST: RD SH BRN/BLK, BLKY, MIC MIC, GRDS TO SLST. CARB AS MICRO-LAMINS, NON-CALC.	-	-	-	-	-	-	BRT WHT PATCHY TO EVEN	NIL
57	3700.0	-	N.R.	-	-	-	-	-	-	-	-	-	-
18	3697.0	-	BRO-KEN	FAIR TO GOOD	SST: MED GY TO TAN, V FN TO FN GRN, M TO W SRT, SR, V CALC. INTERBEDDED WITH COAL: LAMINS OF BLK, VIT LUST, BITUM GRD, SOFT.	10-15%	-	-	-	MOD FAST PIN PT TO EVEN GOLDEN YELL OVER 50%	PIN PT GOLDEN YELLOW OVER 80%	BRT WHT PATCHY EVEN	POOR