

450059

DATE: 1/2/86

LOGGING SUITE NO: 2 BY: SCHLUMBERGER

GEOLOGIST: G.M. KJELLGREN/R. McCULLOUGH

RUN NO: 1 SHOT: 60 RECOVERED: 58

PAGE 2 OF 6

SHOT NO.	DEPTH (m)	PULL (lbs)	REC'D (cms)	CONDITION	ROCK TYPE	VISUAL POROSITY	ODOR	STAIN	FLUORESCENCE	CUT FLUORESCENCE	CRUSH CUT FLUORESCENCE	CUT RESIDUE	RATING
20	2882.5	-	3.5	GOOD	SST: LT GY TO LT BRN, V FN GRN, W TO VW SRT, SR. SILICEOUS CMT, TR CLAY. V HOMOGENEOUS, TR ORGANIC DEBRIS, SOFT TO FIRM SEMI-FRAGILE.	FAIR 7 - 12%	-	-	-	-	-	-	-
21	2881.0	-	3.0	GOOD	SST: LT GY, VFN GRN V W TO W SRT, SR. SILICEOUS. RARE TO TR CLAY. FIRM TO SEMI-FRAGILE. TR OF DESS ORGANICS.	FAIR TO GOOD 12 - 20%	-	-	-	-	-	-	-
22	2877.0	-	3.0	GOOD	SST: LT GY, TO TAN, V FN GRN, W TO VW SRT, SR. TR TO COMM SCATTERED CRSE QTZ XTALS. CALC, TR GLAUCON.	FAIR TO GOOD 12 - 20%	-	-	-	PALE YELL	YELLOW GOLD	-	POOR
23	2874.5	-	2.0	GOOD	SST: LT GY, UP MED GRN, SR-SA, M TO W SRT, SILIC CMT. TR CLAY, COMMON DESS ORGANIC. FRACTURES? MED TO DK BRN SLST. HIGH ORGANIC CONTENT, POSS BITUMEN.	FAIR TO GOOD 10 - 15%	-	POSS MED TO DK BRN - BITUMEN?	PATCHY YELL GOLD	SLOW TO MOD FAST STRMG YELL/WHT	MOD FAST YELL/WHT	-	GOOD
24	2870.0	-	4.0	GOOD	SST: MED TO DK GY, UP FN TO LOW MED GRN, GRADS TO SILT IN PART. BLK VIT DEBRIS COMMON IN SLST, CLAY TR TO COMM. CALC WITH TR SILICA CMT. FIRM, M TO W SRT, SA-SR. TR ROSE QTZ XTALS.	FAIR TO GOOD 10 - 15%	-	-	-	V SLOW GREEN-YELL	TR DULL YELL	-	POOR
25	2860.0	-	3.0	GOOD	SST: MD GY, LOW FN GRN, M TO W SRT, SR. TR CALC CMT, PRED SILIC CMT. CLAY TR TO COMM. SCATTERED ORGANIC DEBRIS.	FAIR <10%	-	-	-	V SLOW PALE YELL TO CRMY WHT	-	-	TRACE
26	2858	-	2.5	GOOD	SST: MED GY, LOW FN GRN, TR CALC CMT PREDOM SILIC CMT. CLAY TR TO COMM, M TO W SRT, SR. FIRM. TR SCATT ORGANIC DEBRIS. TR SLST. TAN TO MED BRN - COLOR DUE TO RESIDUAL HYDRO. CARB(?)	FAIR <10%	-	TR OF LT TAN TO BRN IN SLST FRACT	TR PATCHY ORNG	V SLOW GOLDEN YELLOW	MOD SLOW DULL YELL GOLD	-	FAIR
27	2856	-	2.5	GOOD	SST: MED TO LT GY, MED GRN SPANS UP AND LOWER, M TO W SRT, SA. SILIC CMT, MOD TO HEAVY OVERGROWTHS. V HOMOGENEOUS, RARE TO TR SCATTER ORGANICS. NO APP BEDDING OR LAMINATIONS.	FAIR <10%	-	-	-	-	-	-	-
28	2854	-	2.5	GOOD	SST: LT BRN, V FN GRN W TO VW SRT, R-SR. SILICA CMT, FIRM TO SEMI FRAGILE, PLATY APPEAR. TR CLAY. V HOMOGENEOUS	FAIR TO GOOD 10 - 20%	-	-	POSS ORANGE TO GOLDEN YELL HUE	V SLOW CRMY YELL	-	-	POOR
29	2846	-	3.0	GOOD	SST WITH SLST INTERBEDS. SST (60%); LT GY, W TO V W SRT, SR, UPPER V FN SILICA CMT WITH TR TO COMM CLY. SCATTER ORGANICS. SLST: MED BRN LTGY, LAMIN TO SEMI-FISS, COMM MICRO-LAMINS OF COAL.	POOR TO FAIR <7%	-	TR YELL/BRN IN SST	PATCHY BRT YELL	DULL YELL PATCHY	MOD BRT YELL TO CRMY MOD FAST	-	GOOD - EXCELLENT
30	2825.5	-	3.5	GOOD	SST: MED TO LT GY, UPPER FN GRN, W TO V W SRT, SR. SILIC CMT, TR CALC CMT. TR CLAY, FIRM. TWO SLST LAMINS: RD BRN TO DK GY BLK.	FAIR 8 - 12%	-	TR LT TAN-BRN IN SST	-	PATCHY BRT YELL ON SST	SLOW DULL PATCHY YELL	-	POOR
31	2822.5	-	2.0	GOOD	SST: LT GY, BOTH LOW AND UP FN GRN, M SRT SA. SILICA CMT, TR CALC CMT. PROB QTZ OVERGROWTHS. V CLEAN HOMOGENEOUS SST, TR CLAY, SOFT.	POOR TO FAIR 5 - 15%	-	-	-	-	-	-	-
32	2820	-	3.0	GOOD	SST: LT TO MED GY, UPPER FN GRN, MOD TO WELL SORT, SR. SILICA CMT, TR QTZ OVERGROWTHS. FIRM, TR CLAY, TR ORGANICS.	FAIR <12%	-	-	RARE PIN-POINT DULL ORNG	-	-	-	NI
33	2816.5	-	2.0	GOOD	SST WITH LAMINATED CLST AND COAL: SST: M GY, LOW FN GRN, SR-SA, M TO W SRT. MOD CALC, PREDOM SILICA CMT. SOFT, TR ORGANIC. CLST: ONE 2M M LAMIN M BRN, V SOFT, COMMON ORGANIC (COAL). TWO 5MM LAMIN.	POOR <10%	-	-	60% MOD BRI EVEN BL-WH AND TR MOD DULL ORNG	INSTANT V. V. SLOW STREAMING PL BL-WH AND V. PL BL-WH	MOD BRT BL-WH AND PL BL-WH	THIN RING	GOOD
34	2803.5	-	1.75	GOOD	SST WITH SLST / CLST LAMINATIONS SST: LT GY, PRED UP V FN GRN RARE LOW MED GR, M TO W SRT, SR, SILICEOUS CMT. CLST: LT BRN/RD GRADES TO SLST, NON-CALC. HIGH CARBONACEOUS DEBRIS CONTENT.	POOR <10%	-	-	-	-	FAINT PL BL.	V. THIN	TRACE
35	2798.5	-	2.5	GOOD	SST WITH LAMINATIONS OF CLST/SLST. SST: LT TO M GY, UP TO V FN GRN, M TO W SRT, SR. SILICEOUS CMT, MOD FIRM TO SOFT. CLST/SLST: THREE V THIN LAMINATIONS, LT BRN/GY TO BLK, ARGILL AND CARBONACEOUS.	FAIR <12%	-	-	-	-	FAINT PL BL	V. THIN	TRACE