

SWC RUN NO: 1

WELL: KOORKAH-1

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DATE: DECEMBER 22, 1985

GEOLOGIST: B.F. WHEELER

SERVICE CO: SCHLUMBERGER

CORE NO.: 33	DEPTH: <u>2200M</u>	RECOVERY: 2.5 CM	OVERPULL: 218 LB.
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CORE CONDITION: BROKEN	CONTAMINATION BY DRILLING MUD: -
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LITHOLOGICAL TYPE: CLAYEY SANDSTONE

DESCRIPTION: CRMY-WH, F TO M GR, SUBANG-SUBRND, MOD W SRT, V SFT AND FRI, V CLYEY (25% WH CLY MTX), V SLTY (15% SLT), DOM CLR QTZ, MOD ABUN F GR LITHIC FRAG, TR CALC, OCC LOCAL PATCHES OF TAN-GY ARG MAT AND ORG MAT. LOCAL VIS POROSITY 15-20%, GEN POOR (LESS THAN 10%) BECAUSE OF CLY CONTENT.

ODOR: -	STAIN: TR PATCHY V LT STRW(?)
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OIL FLUORESCENCE: -

FLUORESCENCE OF CUT - BEFORE CRUSHING: -

- AFTER CRUSHING: -

CUT RESIDUE: -

CORE NO.: 34	DEPTH: <u>2196.5M</u>	RECOVERY: 3 CM	OVERPULL: 203 LB.
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CORE CONDITION: INTACT	CONTAMINATION BY DRILLING MUD: -
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LITHOLOGICAL TYPE: SANDSTONE

DESCRIPTION: WH, DOM M GR W/ ABUN F AND V F, ANG, MOD PR TO MOD W SRT, V SFT AND FRI, MOD ABUN WHT CLY MTX, NON CALC, ABUN CLR MICA, ABUN SLT, OCC LOCAL PATCHES OF DK-BRN BLK RESINOUS TO COALY ORG MAT; POROSITY VARIES FROM 10% TO LOCALLY 25%.

ODOR: -	STAIN: TR PATCHY V LT STRAW(?)
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OIL FLUORESCENCE: -

FLUORESCENCE OF CUT - BEFORE CRUSHING: -

- AFTER CRUSHING: -

CUT RESIDUE: -