

SWC RUN NO: 1

WELL: KOORKAH-1

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DATE: DECEMBER 22, 1985

GEOLOGIST: B.F. WHEELER

SERVICE CO: SCHLUMBERGER

CORE NO.: 11 DEPTH: 2955M RECOVERY: 3 CM OVERPULL: 198 LB.

CORE CONDITION: BROKEN CONTAMINATION BY DRILLING MUD: -

LITHOLOGICAL TYPE: CLAYEY SANDSTONE

DESCRIPTION: WHT TO LT GY-WHT, DOM V F TO F GR W/ OCC M GR AND ABUN SLT, SUBANG, MOD W SRT, V SFT AND FRI, 25% WHT CLY, MOD ABUN LT GY SMKY QTZ AND CLY LITHIC FRAG, ABUN ORNG-BRN AND CLR MICA, LOCALLY ABUN BRN-BLK FRAG AND WISPS OF RESINOUS TO COALY ORG MAT, EFF POROSITY 0 TO 15% LOCALLY.

ODOR: -

STAIN: -

OIL FLUORESCENCE: -

FLUORESCENCE OF CUT - BEFORE CRUSHING: -

AFTER CRUSHING: -

CUT RESIDUE: -

CORE NO.: 12 DEPTH: 2928M RECOVERY: 3.5 CM OVERPULL: 302 LB.

CORE CONDITION: INTACT CONTAMINATION BY DRILLING MUD: -

LITHOLOGICAL TYPE: CLAYSTONE

DESCRIPTION: M BRN-GY, SFT, FLAKEY, SUBFISS, IRREG FRAC, MOD SLTY, V ABUN MICMICA AND V F DESS AND WISPS OF BLKY ORG (COALY) MATERIAL, NON CALC

ODOR: -

STAIN: -

OIL FLUORESCENCE: -

FLUORESCENCE OF CUT - BEFORE CRUSHING: -

- AFTER CRUSHING: V FNT TRANSP BLU-WHT

CUT RESIDUE: CLR W/ A FNT GOLD-YELL FLUOR