

SWC RUN NO: 1

WELL: KOORKAH-1

PAGE 4 OF 28

DATE: DECEMBER 22, 1985

GEOLOGIST: B.F. WHEELER

SERVICE CO: SCHLUMBERGER

CORE NO.: 7 DEPTH: 3030M RECOVERY: 2.5 CM OVERPULL: 468 LB.

CORE CONDITION: INTACT CONTAMINATION BY DRILLING MUD: -

LITHOLOGICAL TYPE: CLAYSTONE

DESCRIPTION: DK GY, MOD SFT, SUB FISS, IRREG FRAC, NON CALC, FNT
LINEATIONS, MOD ABUN V F DESS BLK ORG MAT, TR SLTY

ODOR: - STAIN: -

OIL FLUORESCENCE: -

FLUORESCENCE OF CUT - BEFORE CRUSHING: LOCAL MOD BRT MILKY GOLD-YEL
STRMG

AFTER CRUSHING: FNT TRANSP BLU-WHT

CUT RESIDUE: CLR W/ A FNT BLU-WHT FLUOR

CORE NO.: 8 DEPTH: 3019M RECOVERY: 3.5 CM OVERPULL: 811 LB.

LITHOLOGICAL TYPE: VERY CLAYEY SANDSTONE

DESCRIPTION: WHT, V F TO M GR OCC C GR, SUBANG, MOD W TO MOD PR SRT,
V SFT AND FRI; 45% WHT CLY, 15% WHT ANG SLT, NON CALC, MOD ABUN CLY LITHIC
CLASTS, MOD ABUN ORNG-BRN AND CLR MICA, LOCAL PATCHES OF BRN-BLK RESINOUS
ORG MAT. NO EFF POROSITY, LOCALLY UP TO 15%.

ODOR: - STAIN: -

OIL FLUORESCENCE: -

FLUORESCENCE OF CUT - BEFORE CRUSHING: -

AFTER CRUSHING: -

CUT RESIDUE: -