

SWC RUN NO: 1

WELL: KOORKAH-1

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DATE: DECEMBER 22, 1985

GEOLOGIST: B.F. WHEELER

SERVICE CO.: SCHLUMBERGER

CORE NO.: 19 DEPTH: 2727.9M RECOVERY: 2.5 CM OVERPULL: 95 LB.

CORE CONDITION: INTACT CONTAMINATION BY DRILLING MUD: -

LITHOLOGICAL TYPE: CLAYEY AND ORGANIC RICH SANDSTONE

DESCRIPTION: LT GY-WHT W/ ABUN DK RD-BRN TO BLK LAM AND PATCHES, V F TO F GR, SUBANG TO SUBRND, MOD W SRT, MOD SFT TO MOD HD, 25% WHT CLY MTX AND TR CALC, ABUN BLK COALY TO RESINOUS ORG MAT AS INERSTITIAL FRAGS AND LAMINATIONS, MOD ABUN SLT, ABUN ORNG-BRN AND CLR MICA. NO EFF VIS POROSITY, LOCALLY UP TO 10%.

ODOR: - STAIN: -

OIL FLUORESCENCE: PATCHY PINPOINT DL ORNG (MINERAL?)

FLUORESCENCE OF CUT - BEFORE CRUSHING: LOCAL MOD BRT SLW STRMG MLKY YELL  
- AFTER CRUSHING: MOD BRT TRANSP BLU-WHT

CUT RESIDUE: CLR W/ A FNT GOLD-YELL

CORE NO.: 20 DEPTH: 2676M RECOVERY: 2.5 CM OVERPULL: 45 LB.

LITHOLOGICAL TYPE: CLAYSTONE

DESCRIPTION: M TO DK GY, MOD HD, SPLINTERY TO SUBCONC AND IRREG FRAG, FNT LINEATIONS; HOMOGENEOUS TEX, MICMICA? V F DESS BLK ORG MAT, SLKY LUSTRE, NON CALC

ODOR: - STAIN: -

OIL FLUORESCENCE: -

FLUORESCENCE OF CUT - BEFORE CRUSHING: -

- AFTER CRUSHING: -

CUT RESIDUE: -