

SWC RUN NO: 1

WELL: KOORKAH-1

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DATE: DECEMBER 22, 1985

GEOLOGIST: B.F. WHEELER

SERVICE CO.: SCHLUMBERGER

CORE NO.: 23      DEPTH: 2603M      RECOVERY: 3 CM      OVERPULL: 158 LB.

CORE CONDITION: INTACT      CONTAMINATION BY DRILLING MUD: -

LITHOLOGICAL TYPE: CLAYEY SANDSTONE

DESCRIPTION: LT GY-WHT, V F TO F GR, OCC M, SUBANG, MOD W SRT, V SFT AND FRI, 35% WHT CLY MTX, 10% CALC, ABUN SLT, MOD ABUN LITHIC FRAG AND GR, OCC BLK ORG FRAG, ABUN CLR MICA, GEN NO EFF POROSITY, LOCALLY TO 10%

ODOR: -      STAIN: -

OIL FLUORESCENCE: EVEN PINPOINT DL ORNG (MINERAL?)

FLUORESCENCE OF CUT - BEFORE CRUSHING: LOCAL MOD BRT SLW STRMG BLU-YELL

- AFTER CRUSHING: FNT SL MLKY YELL-WHT

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

CORE NO.: 24      DEPTH: 2555M      RECOVERY: 3 CM      OVERPULL: 111 LB.

CORE CONDITION: INTACT      CONTAMINATION BY DRILLING MUD: -

LITHOLOGICAL TYPE: CLAYSTONE

DESCRIPTION: DK GY, MOD SFT AND WAXY, IRREG TO SPLINTERY FRAC, FNT LINEATIONS, HOMOGENEOUS TEX, SLKY LUSTRE, NON CALC, ABUN V F DESS BLK ORG MAT, SL SLTY

ODOR: -      STAIN: -

OIL FLUORESCENCE: -

FLUORESCENCE OF CUT - BEFORE CRUSHING: -

- AFTER CRUSHING: -

CUT RESIDUE: -