



ENCLOSURE 4b

COMPANY MOCO AUSTRALIA

WELL MOORAKAH #1

FIELD WILDCAT

REGION BASS BASIN

COORDINATES LAT: 39° 37' 54" S

LONG: 145° 09' 05" E

API WELL INDEX NO.

SPUD DATE 15:12Hrs Nov 27th 1985

ELEVATION RT-MSL 22.3M

MSL-SEABED 67.6M

TOTAL DEPTH 3149M

CONTRACTOR DIAMOND M. DRILLING Co.

RIG / TYPE DIAMOND M. EPOCH/SEMI SUB

LOG INTERVAL

DEPTH FROM 402M TO 3149M

DATE FROM 1/12/85 TO 11/12/85

SCALE 1:5000 UNIT 216

LOG PREPARED BY FELL HODGE NEW

HOLE SIZE

36" TO 192M 12 1/2" TO 3149M

26" TO 415.4M TO

17 1/2" TO 1599M TO

CASING RECORD

30" AT 190M AT

20" AT 402M AT

17 1/2" At 1587.5M AT

MUD TYPES

SEA-WATER/GEL PILLS TO 402M

FRESH-WATER GEL TO 15.9M

FRESH-WATER/LSD/DFO TO 3149M

LITHOLOGY SYMBOLS

LIMESTONE

DOLOMITE

ANHYDRITE AND GYPSUM

HALITE

COAL AND LIGNITE

CLAY

SHALE

SILT AND SILTSTONE

SILTY SANDSTONE

SAND AND SANDSTONE

CONGLOMERATE

CHERT

IGNEOUS UNDIFFERENTIATED

EXLOG SUITE

FORMATION EVALUATION LOG

PRESSURE EVALUATION LOG

DRILLING DATA PRESSURE LOG

WIRELINE DATA PRESSURE LOG

TEMPERATURE DATA LOG

GEMDAS COMPUTER LOGS

ABBREVIATIONS

NB NEW BIT

RRB RERUN BIT

CB CORE BIT

WOB WEIGHT ON BIT

RPM REVS PER MINUTE

FLC FLOW CHECK

CR CIRCULATE RETURNS

PR POOR RETURNS

NR NO RETURNS

LAT LOGGED AFTER TRIP

BG BACKGROUND GAS

TG TRIP GAS

STG SHORT TRIP GAS

CG CONNECTION GAS

SWG SWAB GAS

SVG SURVEY GAS

C CARBIDE TEST

W MUD DENSITY - P.G.

V FUNNEL VISCOSITY

F FILTER CAKE

FC FILTER RATE - API

PV PLASTIC VISCOSITY

YP YIELD POINT

SOL SOLIDS - %

SD SAND - %

S SALINITY - PPM Cl

RM MUD RESISTIVITY

RMF FILTRATE RESISTIVITY

CASING SEAT

CORED INTERVAL

NO RECOVERY

SIDEWALL CORE

WIRELINE LOG RUN

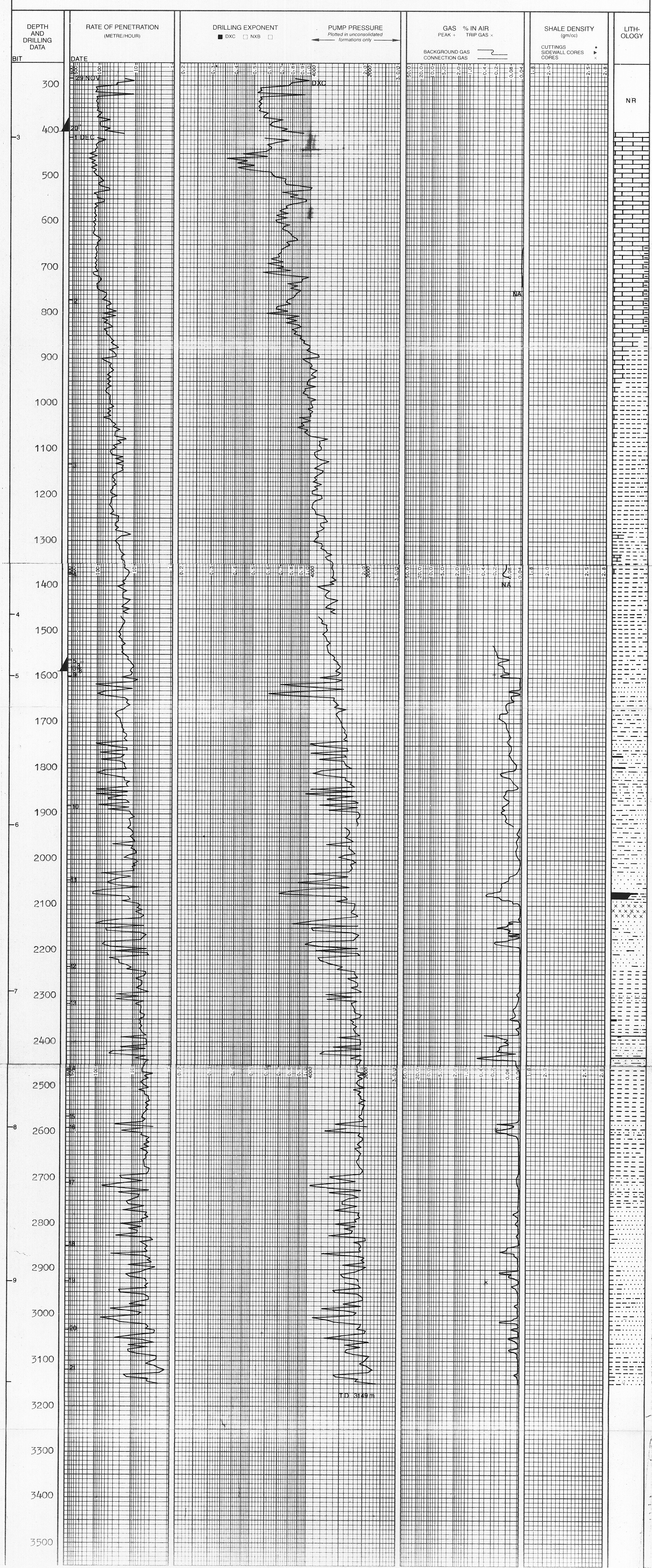
TEST INTERVAL

WIRELINE TEST

GAS - 100 Total gas units is equivalent to 2% methane-in-air.

OIL - Based on live oil in unwashed cuttings and percentage staining of washed cuttings.

DRILLING DATA PRESSURE LOG



OK-286