OR 286

277175

ENCLOSURE 6 CLASS II

AUSTRALIAN LOG INTERPRETATION CENTRE

GEOGRAM
SYNTHETIC SEISMOGRAM

SCHLUMBERGER

COMPUTED USING THE FOLLOWING SERVICES:
SONIC DENSITY WST

COMPANY AMOCO AUSTRALIA PETROLEUM CO.
WELL KOORKAH #1
FIELD WILDCAT
COUNTRY AUSTRALIA

LOCATION COORDINATES:
LATITUDE 039 37 57.24 S
LONGITUDE 145 09 05.13 E

COMPUTER CENTER ASJ
ANALYST R.BUNT
JOB REFERENCE 540466
DATE PROCESSED 09-JAN-86

ALL INTERPRETATIONS ARE OPINIONS BASED ON INFERENCES FROM ELECTRICAL OR OTHER MEASUREMENTS AND WE CANNOT AND WE DO NOT GUARANTEE THE ACCURACY OR CORRECTNESS OF ANY INTERPRETATIONS AND WE SHALL NOT EXCEPT TO THE EXTENT OF GROSS OR WILLFUL NEGLIGENCE ON OUR PART BE LIABLE OR RESPONSIBLE FOR ANY LOSS, COSTS, DAMAGES OR EXPENSES INCURRED OR SUSTAINED BY ANYONE RESULTING FROM ANY INTERPRETATION MADE BY ANY OF OUR OFFICERS, AGENTS OR EMPLOYEES. THESE INTERPRETATIONS ARE SUBJECT TO OUR GENERAL TERMS AND CONDITIONS SET OUT IN OUR CURRENT PRICE SCHEDULE.

LOG INFORMATION

TRUE VERTICAL DEPTH CORRECTION - NO UNIT: METRE
SONIC TOOL TYPE : SLS-MO
SONIC LOG CORRECTED BY WST - YES
SONIC TOP READING: 403 M BOTTOM READING: 3145 M
DENSITY TOP READING: 1805 M BOTTOM READING: 3145 M
DENSITY TOOL TYPE : PGD-G

GEOGRAM

SEISMIC REFERENCE DATUM - MEAN SEA LEVEL
WAVELET USED: MINIMUM PHASE RICKER
FILTER FREQUENCY: 20, 30, 40 HZ
POLARITY: NORMAL , REVERSE

GEOGRAM SAMPLING RATE - 2 MS

REMARKS
TIME SCALE = 3.75 IN/SEC

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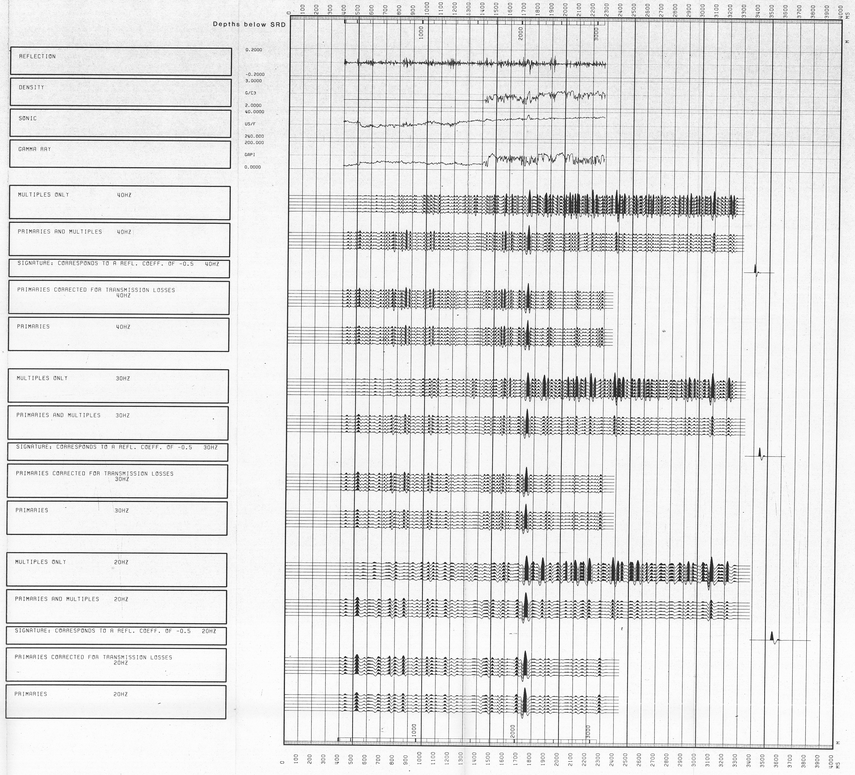
WELL : KOORKAH #1

GEOGRAM AFTER SONIC CALIBRATION
RICKER WAVELETS
MINIMUM PHASE
NORMAL POLARITY

KOORKAH #1



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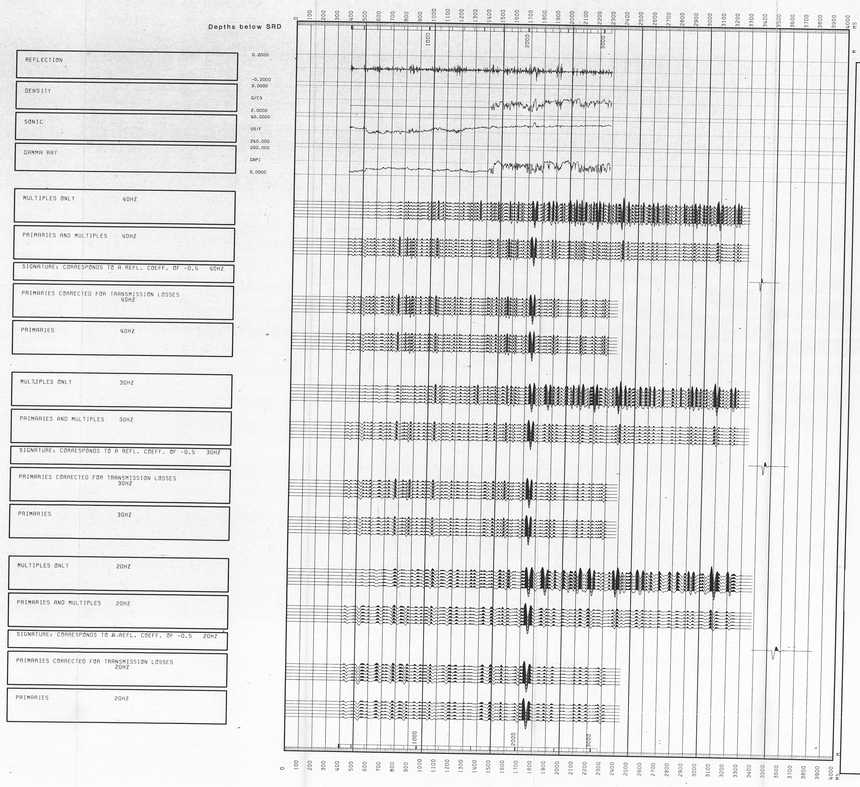
GEOGRAM AFTER SONIC CALIBRATION
RICKER WAVELETS
MINIMUM PHASE
REVERSE POLARITY

KOORKAH #1



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