0 cm

OR 286

277176

ENCLOSURE 7 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 DO NOT GUARANTEE THE ACCURACY OR CORRECTNESS OF ANY INTERPRETATIONS WE MAKE, WE ACCEPT NO RESPONSIBILITY FOR ANY DAMAGE OR LOSS OF ANYTHING SUFFERED BY YOU OR ANY ONE ELSE AS A RESULT OF ANY INTERPRETATION WE MAKE, OUR TERMS AND CONDITIONS ARE SET OUT IN OUR CURRENT PRICE SCHEDULE.

LOG INFORMATION

TRUE VERTICAL DEPTH CORRECTION - NO	UNITS: METRE
SONIC TOOL TYPE : SLS-RD	
SONIC LOG CORRECTED BY WST - YES	
SONIC TOP READING: 409 M	BOTTOM READING: 3165 M
DENSITY TOP READING: 1805 M	BOTTOM READING: 3165 M
DENSITY TOOL TYPE : FDD-G	

GEOGRAM

SEISMIC REFERENCE DATUM - MEAN SEA LEVEL
WAVELET USED: ZERO PHASE RICKER
FILTER FREQUENCY: 20, 30, 90 HZ
POLARITY: NORMAL , REVERSE

GEOGRAM SAMPLING RATE - 2 MS

REMARKS

TIME SCALE = 3.75 IN/SEC

CLIENT : AMOCO AUSTRALIA PETROLEUM CO.
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SMU.GES.001= SMA.GES.001= SMG.GES.001= SMD.GES.001= SMC.GES.001= SMB.GES.001= SMF.GES.001= SMH.GES.001= SMJ.GES.001= SMK.GES.001= SMM.GES.001= SMN.GES.001= SMP.GES.001= SMR.GES.001=

GEOGRAM AFTER SONIC CALIBRATION
RICKER WAVELETS
ZERO PHASE
NORMAL POLARITY

KOORKAH #1

Depths below SRD

REFL* RHOZ* DTC* CPA* DTS* RHOB* REFL*

REFLECTION
DENSITY
SONIC
GAMMA RAY

0.2000
-0.2000
3.0000
G/C3
2.0000
40.0000
US/F
240.000
200.000
GAPI
0.0000

MULTIPLES ONLY 40HZ
PRIMARIES AND MULTIPLES 40HZ
SIGNATURE; CORRESPONDS TO A REFL. COEFF. OF -0.5 40HZ
PRIMARIES CORRECTED FOR TRANSMISSION LOSSES 40HZ
PRIMARIES 40HZ

MULTIPLES ONLY 30HZ
PRIMARIES AND MULTIPLES 30HZ
SIGNATURE; CORRESPONDS TO A REFL. COEFF. OF -0.5 30HZ
PRIMARIES CORRECTED FOR TRANSMISSION LOSSES 30HZ
PRIMARIES 30HZ

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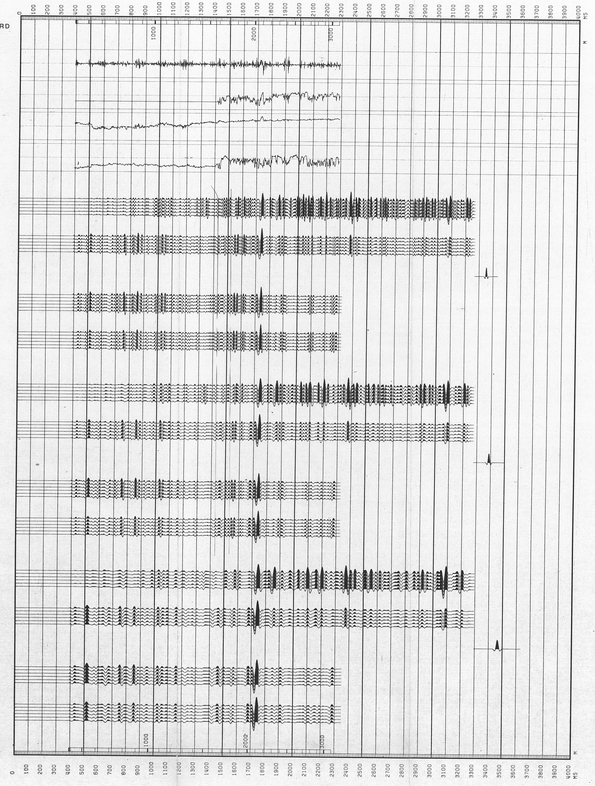
PRIMARIES CORRECTED FOR TRANSMISSION LOSSES 20HZ
PRIMARIES 20HZ



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GEOGRAM AFTER SONIC CALIBRATION
RICKER WAVELETS
ZERO PHASE
REVERSE POLARITY

KOORKAH #1

Depths below SRD

REFL* RHOZ* DTC* CPA* DTS* RHOB* REFL*

REFLECTION
DENSITY
SONIC
GAMMA RAY

0.2000
-0.2000
3.0000
G/C3
2.0000
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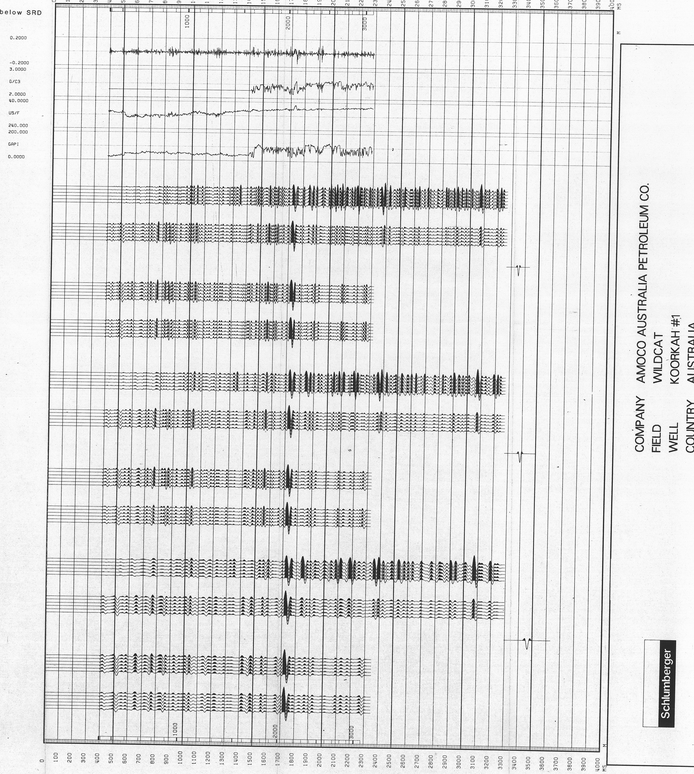

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FIELD WILDCAT
WELL KOORKAH #1
COUNTRY AUSTRALIA

Schlumberger