

STRATIGRAPHIC LOG

PETRO-TECH PERUANA S.A.
NEGRITOS - PERU

WELL: PETRO-TECH: LOG-18

SERVICIOS
PETROGEOLOGICOS

GENERAL DATA

AREA: LOBITOS OFFSHORE
WELLS FOR CORRELATION:

REMARKS: PALEONTOLOGICAL ANALYSIS
FROM 6000 TO 6160

PALINOLOGIST: F. GADEA T.
PALEONTOLOGIST:
WELL SITE GEOLOGIST:

PROGNOSIS TOPS
BY:

WORKING FILE
GEOSCIENCES

SYMBOLS

RECENT WEATHERED ZONE
SHALE
SILTSTONE
SANDSTONE
SAND
CONGLOMERATE
NO SAMPLES
CEMENT
LIMESTONE

PALEONTOLOGY BY: PALINOLOGY BY:

FINAL STRATIGRAPHY

FLUORESCENCE

5 % TRACES
15 % VERY LITTLE
30 % LITTLE
50 % RARE
75 % GOOD
100 % VERY GOOD

PALEO ABUNDANCE

30 VERY ABUNDANT
21 - 30 ABUNDANT
11 - 20 COMMON
6 - 10 RARE
0 - 5 VERY RARE

FORMATION
TOPS
CORRECTED
FROM
ELECTRICAL LOGS

FORAMS

PALINOLOGY

FLUORESCENCE

LITHOLOGY

DEPTH

LITHOLOGICAL DESCRIPTION

VALVULINERIA SUTURALIS
VALVULINERIA SUTURALIS T.
VIRGULINA RESTINENSIS
CC FAUNA VP

RECPHAX
VALVULINERIA SUTURALIS "T"
VIRGULINA RESTINENSIS
CC FAUNA VP

SIPHONOCERINIA SOLITARIA PY.
CC FAUNA TRC

VALVULINERIA SUTURALIS "T"
VIRGULINA RESTINENSIS
WOOD FOSSIL

BATHYSIPHON EDCENICUS BRN } P-RWK
CHILOSTONELLA POLSONI PY.
VALVULINERIA SUTURALIS T.
VIRGULINA RESTINENSIS
GLOBIGERINA PSEUDOBULLOIDES
CORRALITE

GLOBIGERINA PSEUDOBULLOIDES
VALVULINERIA SUTURALIS
VIRGULINA RESTINENSIS
CC FAUNA VP

CORRALITE
VALVULINERIA SUTURALIS T.
VIRGULINA RESTINENSIS
VALVULINERIA SUTURALIS
VALVULINERIA COMPRESSA
BATHYSIPHON EDCENICUS BLK (PGRWK)

VALVULINERIA SUTURALIS
VALVULINERIA SUTURALIS T.
VIRGULINA RESTINENSIS
CYLAMMINA SIMIENSIS (PGRWK)

Quarrels

SH: OCH BRN, COMP, RG, DOL
IN PT, SBCKY & GY, SFT TO
FRM, V MIC MIC SBPTY TO
SBCKY (10%)

SH: OCH BRN to RED SH,
FRM, RG, IN PT DOL, CALC,
SB BLKY & OCC GY.
SS: WH, FOCC M, WRTA SL,
FRI, W/CLL DKGRAINS INC, W/CLL CMT

SH: OCH BRN, AS ABOVE
& GY, MOD FRM, V MIC MIC,
SL CALC, SB PTY to SB BLKY.
SS: WH, W/CLL GY SH, OCC CMT

SH: OCH BRN & GY SAME
AS ABOVE
SS: WH, W/CLL GY SH, FOCC M
QZ SA-SL, FRI/SL HD, W/CLL CMT

SH: OCH BRN & GY BLKY
MOD FRM, V MIC MIC, IN PT
SLKY, SB PTY to SB BLKY.
SS: WH GY SH, FOCC M, FRI
to BLKY, WH CALC CMT

SH: OCH BRN, FRM, RG,
IN PT DOL, CALC, SB BLKY
& GY, MOD FRM, IN PT SKY.
SS: WH GY SH, FOCC M
SAME AS ABOVE

SH: OCH BRN (50%) GY (50%) &
DRY, SLKY, SB PTY
SS: WH GY SH, FOCC M, FRI to
SLKY, MIC, W/CLL CMT &
GY, JF-F, SFTY MTX

SH: OCH BRN, COMP, SL RG, DOL
IN PT, SBCKY & GY, SFT TO
FRM, V MIC MIC, SBPTY TO SBCKY
(10%)
SS: WH GY SH, F, FM, SL DTY, CH CMT

DATE NOVEMBER 1994