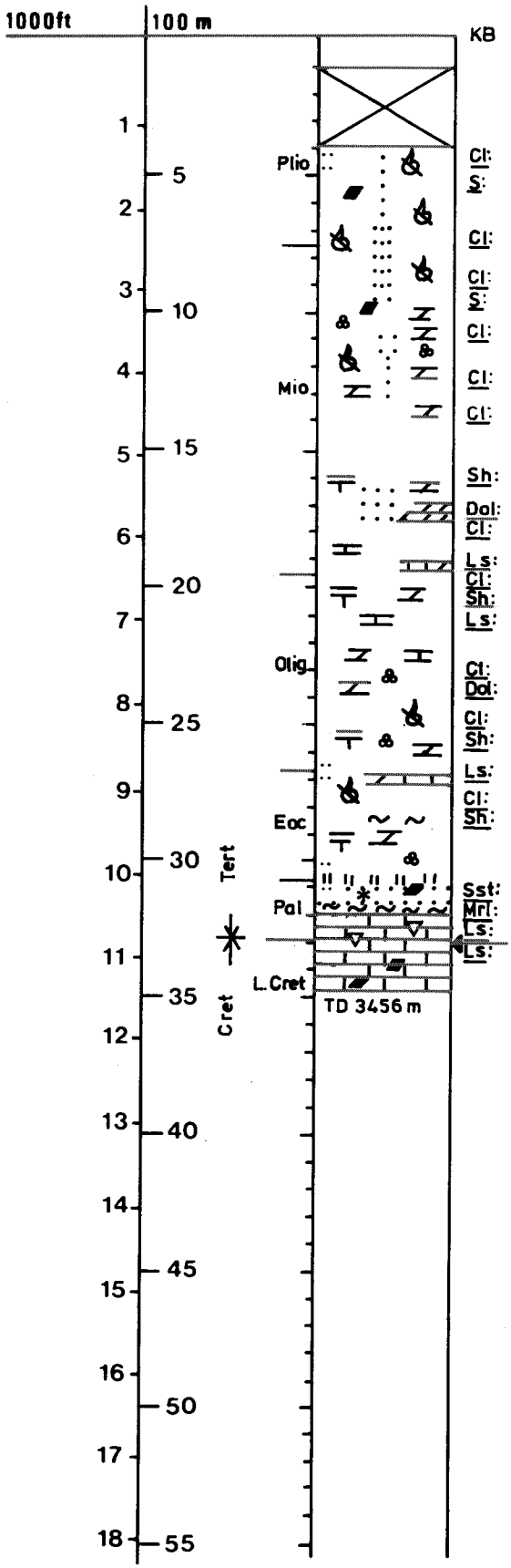
# WELL NO.: 2/5-5

# OPERATOR: AMOCO

| | |
|---|---|
| TOTAL DEPTH | 3456 m |
| ELEV KB | 36 m |
| WATER DEPTH | 65 m |

DEPTH BELOW KB

GENERALIZED LITHOLOGY



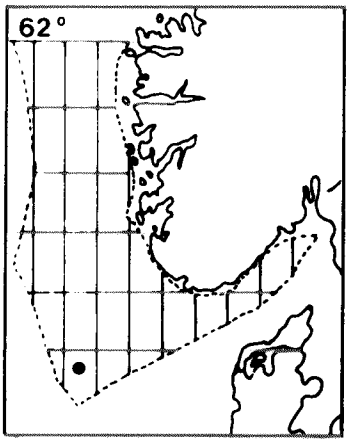

Cl: lt-m gy, sft, sticky, n calc
S: clr, lse, f-m, (rnd), srt

Cl: m gy, sft, S: clr, lse, qtz, m-crs (ang)-(rnd)
Cl: lt-m gy gn, sft, sticky, non calc
S: a.a, f-m, srt
Cl: gy brn, sft, calc+S a.a. (ang)(rnd)
Cl: lt m gy-gn brn, sft, sticky
Cl: a.a, Dol lt brn-brn, hd, mxln, arg

Sh: dk gy, frm-sft, (fis)(calc)
Dol: m gy, yel-brn, hd, brit-fri, crxln
Cl: gy-brn, sft, Sh: lt-m gy, brn-gy gn
Ls: wh, hd, mxln, dol.
Cl: m brn-m gy gn, sft, sticky, m calc
Sh: m-dk gy brn, (fis)
Ls: wh, sft-frm

Cl: lt-m gy-brn, sft, sticky
Dol: lt brn-m gy, hd, brit, micro xln
Cl: lt-m gy, brn, sft
Sh: m gy, frm, fis, dol
Ls: wh, sft, clk+frm, microxln
Cl: lt-m gy, sft, calc
Sh: m gy-dk gy-brn, frm, (fis)-fis, m calc

Sst: wh-lt gy, f, srt, fri-frm, ang-(ang)
Mrl: m gy, sft
Ls: crm-wh, m hd-chk sft
Ls: wh-lt brn, clean, sft-m hd, brit, chk




- Conglomerate Breccia
- Sand Sandstone
- Silt Siltstone
- Clay Claystone
- Shale
- Rock Salt Potassium Salt
- Metamorphic
- Igneous Extr/Intr
- Lignite Coal /carb
- Microfossil Plant remn
- Chert
- Marl
- Limestone
- Ls. chalky
- Dolomite
- Anhydrite Gypsum
- Sandy Sandy (Sandy)
- Silty Silty (Silty)
- Argillaceous
- Tuffaceous
- Macrof Fragm
- Pyrite Glauconite

Core

Unconformity

Plio - Pliocene
Mio - Miocene
Olig - Oligocene
Eoc - Eocene
Pal - Paleocene
Dan - Danian
L Cret - Late Cretaceous
E Cret - Early Cretaceous
JR - Jurassic
TR - Triassic
Perm - Permian
Basem - Basement

WELL NO 2/5-5 FIELD

COORDINATES 56°34'54.4"N 03°25'49.1"E

LICENSEE Amoco/Noco Group

LICENSE NO 6

PERMIT NO 81

CONTRACTOR Zapata North Sea Inc

RIG Zapata Explorer

SPUD DATE 9. December 1972

COMPLETION DATE 9. February 1973

SPUD CLASSIF Appraisal

COMPL CLASSIF Plugged & abandoned

FMTN AT TD L Cretaceous

PROD FMTN L Crataceous

REMARKS: Mud log run no. 2 is from sidetracked hole.

Cores were to broken up to determine recovery.

## CASINGS

| TYPE | DIAM inches | DEPTH BELOW KB m | HOLE DIAM inches | DEPTH BELOW KB m |
|---|---|---|---|---|
| COND | 36 | 151 | 36 | 151 |
| SFC | 20 | 374 | 26 | 389 |
| INT | 13 3/8 | 1586 | 17 1/2 | 1601 |
| INT | 9 5/8 | 3061 | 12 1/4 | 3080 |
| INT | 7 | 3461 | 8 1/2 | 3456 |
| PROD | | | | |
| | | | | |

## CONVENTIONAL CORES

| NO | INTERVAL m | RECOVERY m | QUALITY | % |
|---|---|---|---|---|
| 1 | 3285 - 3303 | | Bits & pieces | |
| 2 | 3303 - 3312 | | " | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

## AVAILABLE LOGS

| TYPE | INTERVAL m | 1/200 | 1/500 |
|---|---|---|---|
| GR | 366 - 1650 | x | |
| BHC-C | 1596 - 3080 | x | |
| " | 3064 - 3456 | x | x |
| IES | 1589 - 3083 | x | x |
| " | 3064 - 3459 | x | x |
| FDC/CNL | 3094 - 3459 | x | |
| DL | 3064 - 3459 | x | x |
| CNL/CCL | 2987 - 3441 | x | x |
| PML | 3064 - 3458 | x | x |
| DIR | 3064 - 3458 | | |
| CDM | 1589 - 3065 | x | |
| " | 3064 - 3458 | x | |
| CDM ap | 1589 - 3065 | x | x |
| " | 3064 - 3458 | x | x |
| CDM pp | 1589 - 3065 | | |
| " | 3064 - 3458 | | |
| CDM fp | 1598 - 3065 | | x |
| CDM sp | 1589 - 3065 | | x |
| " | 3054 - 3458 | 1/1000 | |
| CBL | 1015 - 3048 | | x |
| " | 2987 - 3441 | x | x |
| SRS | 1589 - 3456 | | x |
| Mud | 396 - 3442 | | x |
| Mud 2 | 3185 - 3456 | | x |
| | | | |
| | | | |
| | | | |

## TESTS

| TYPE | NO | INTERVAL m | RECOVERY | FSIP psi | FFP psi |
|---|---|---|---|---|---|
| DST | 1 | 3425 - 3434 | 20 bbls/hr water | | 5044 |
| " | 3 | 3355 - 3366 | Traces of oil. 24 bbls/hr water | 6778 | 6651 |
| " | 7 | 3298 - 3313 | 376 BOPD, 384.2 MCFGPD, 1224 BWPD | 5668 | 3891 |
| | | | | | |
| | | | | | |
| | | | | | |

REMARKS: DSTs no 2,4,5 and 6 were failures and were re-run.