

WELL NO.: 25/4-2

OPERATOR: ELF

TOTAL DEPTH 2775 m

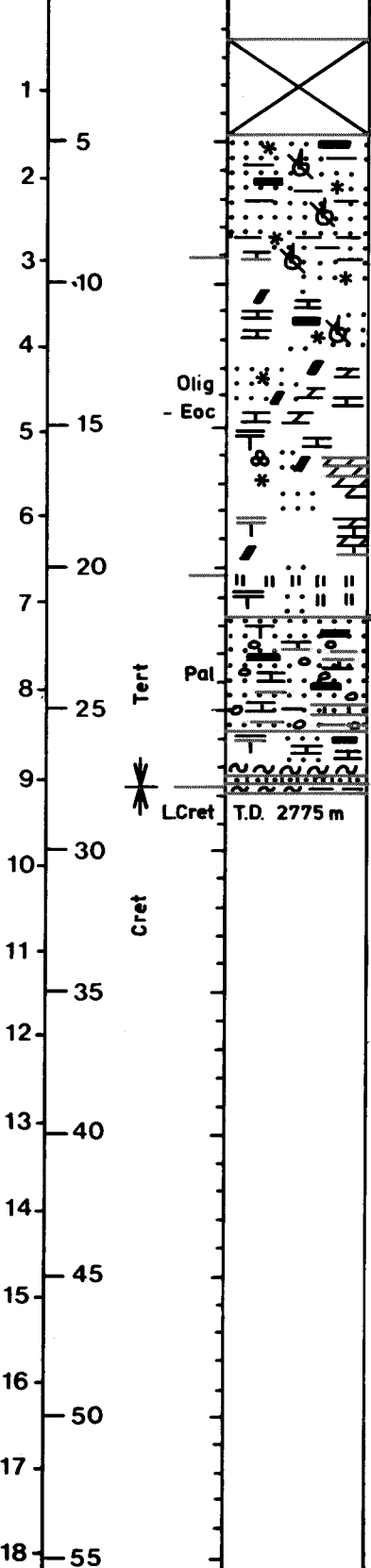
ELEV KB 23 m

WATER DEPTH 121 m

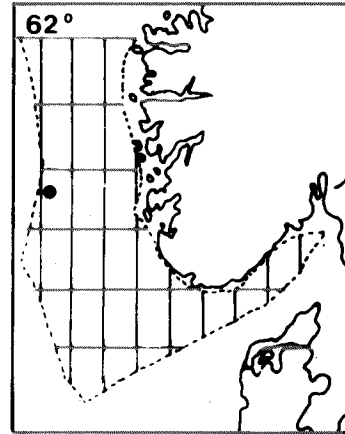
DEPTH
BELOW KB

GENERALIZED
LITHOLOGY

1000 ft 100 m



S: f-crs, (rnd), mic
 Cl: brn, w/lign.
 S: f-m, (rnd), w/strgs Sst: trsl, (ang), f, calc cmt
 Cl: brn, S: gy, f-f
 Cl: a.a, calc
 S: f+m-crs, (rnd)
 Cl: gy, calc
 Cl: brn, gy, plast, micromic, S: strgs
 Cl: brn red-gn gy, Ls/Dol: strgs, lt brn
 Sh: gy-gn gy, Cl: red brn, Dol: lt brn
 Qtz: gn, crs, S: wh, f
 Sh: dk gn, yel, tr
 Sh: gy, pigm, grad. to gn gy varieg.
 Sh: gy, brn, gn, sft, tr reworked Tf
 Clst: lt gn gy, plast, Tf: lt gy-wh, pigm
 Sh: dk gy, m hd
 Sst: gy bm in hydrocarb zone, (srt)
 f-m, (ang)+S: crs, (rnd)
 Cl+Ls: intbd. w/plane cross bdng, ripple marks, alt f s & dk cl
 Sst: gy, sft, f-f, (srt), calc cmt
 Sh: dk gy, plas, gen. not calc, tr red-brn
 Mri: pa gn, hd, Ls: lt brn, s
 Mri-Mdst: alt, wh, chk, tr Sst: f, calc cmt



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

← Core
 ~~~~~ Unconformity

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

WELL NO 25/4-2 FIELD Heimdal  
 COORDINATES 59° 35' 46.51" N 02° 18' 51.35" E  
 LICENSEE Pan Ocean / Petronord Group  
 LICENSE NO 36  
 PERMIT NO 98  
 CONTRACTOR Forex-Neptune  
 RIG Neptune 7  
 SPUD DATE 18. October 1973  
 COMPLETION DATE 6. December 1973

SPUD CLASSIF Wildcat  
 COMPL CLASSIF Plugged & abandoned  
 FMTN AT TD L Cret  
 PROD FMTN Paleocene  
 REMARKS :

**CASINGS**

| TYPE | DIAM<br>inches | DEPTH<br>BELOW KB<br>m | HOLE<br>DIAM<br>inches | DEPTH<br>BELOW KB<br>m |
|------|----------------|------------------------|------------------------|------------------------|
| COND | 30             | 181                    | 36                     | 181                    |
| SFC  | 13 3/8         | 468                    | 17 1/2                 | 475                    |
| INT  | 9 5/8          | 2026                   | 12 1/4                 | 2080                   |
| INT  |                |                        | 8 1/2                  | 2775                   |
| INT  |                |                        |                        |                        |
| PROD |                |                        |                        |                        |

**AVAILABLE LOGS**

| TYPE   | INTERVAL<br>m          | 1/200  | 1/500 |
|--------|------------------------|--------|-------|
| GR     | 144 - 2042             |        | x     |
| BHC-C  | 468 - 2029             |        | x     |
| BHC    | 2026 - 2774            | x      | x     |
| IES    | 468 - 2032             | x      | x     |
| "      | 2026 - 2315            | x      | x     |
| "      | 2026 - 2775            | x      | x     |
| FDC    | <del>2026</del> - 2775 | x      | x     |
| DLL    | 2026 - 2772            | x      | x     |
| ML-MLL | 2026 - 2775            | x      | x     |
| CDM    | 2026 - 2775            | x      |       |
| CDM sp | 2026 - 2775            |        | x     |
| CBL    | 144 - 2026             |        | x     |
| SRS    | 468 - 2774             | 1/1000 | x     |

**CONVENTIONAL CORES**

| NO | INTERVAL<br>m | RECOVERY |                |   |
|----|---------------|----------|----------------|---|
|    |               | m        | QUALITY        | % |
| 1  | 2159 - 2172   | 0.8      | Good condition | 6 |
|    |               |          |                |   |
|    |               |          |                |   |
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|    |               |          |                |   |
|    |               |          |                |   |

**TESTS**

| TYPE | NO | INTERVAL<br>m | RECOVERY               | FSIP<br>psi | FFP<br>psi |
|------|----|---------------|------------------------|-------------|------------|
| FIT  | 1  | 2162.5        | PVT TRANSFER           | 3143        | 2925       |
| "    | 2  | 2165.8        | Oil tr, 10250 cc water | 3155        | 3079       |
| "    | 3  | 2162.5        |                        | 3145        | 2914       |
|      |    |               |                        |             |            |
|      |    |               |                        |             |            |
|      |    |               |                        |             |            |

REMARKS :