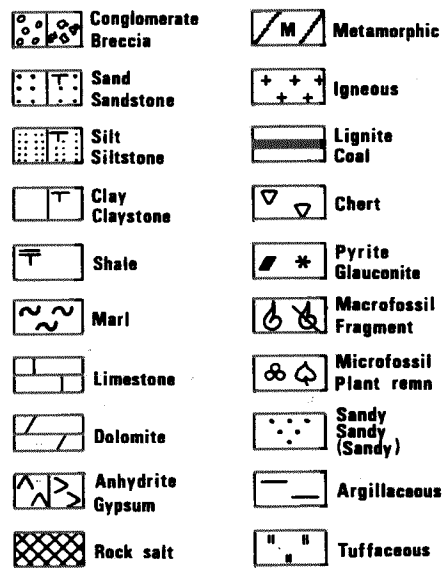
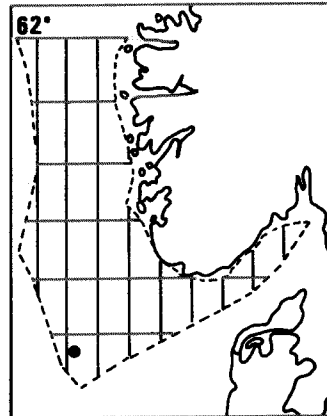
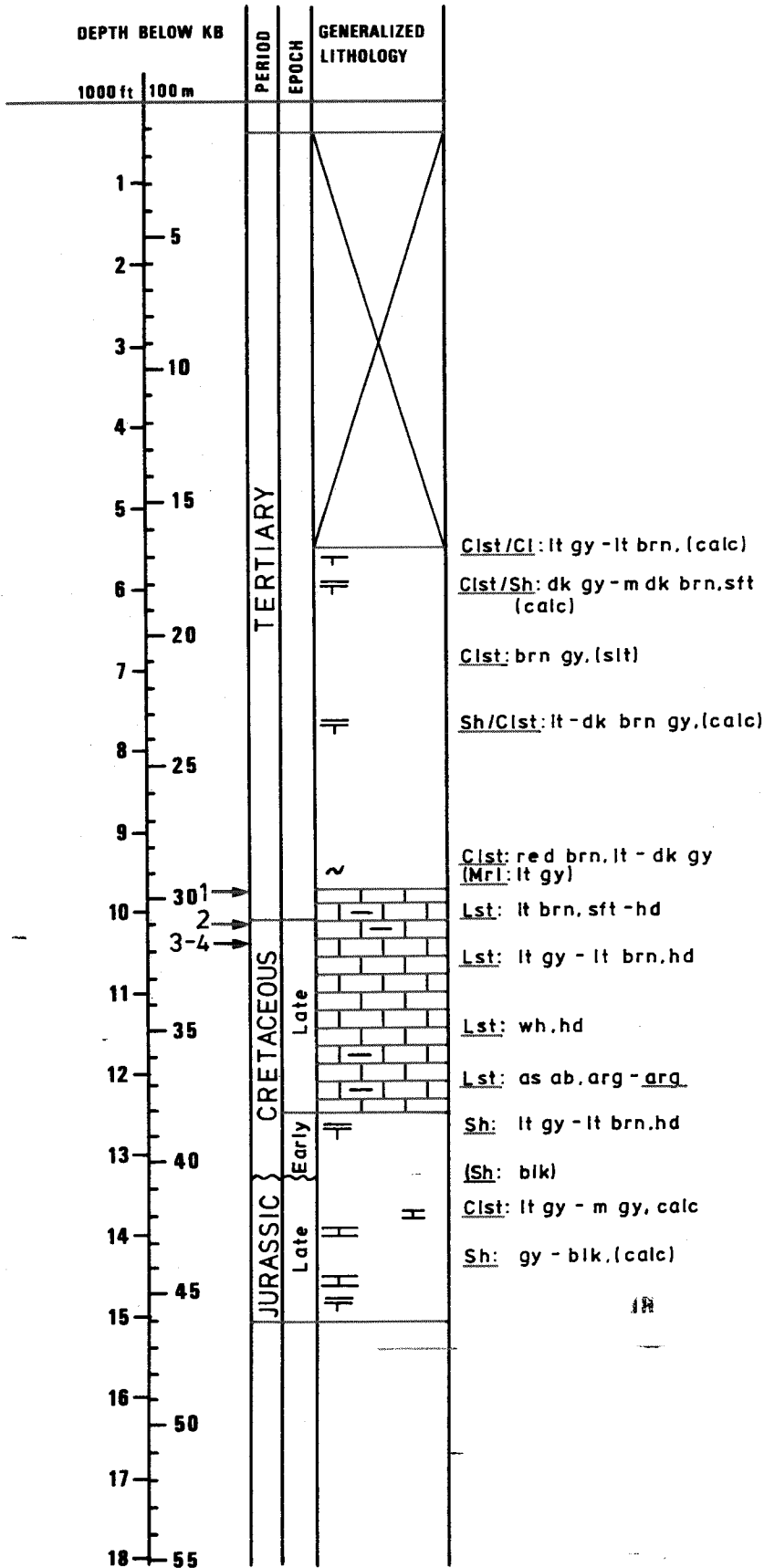


WELL NO.: 2/4-B-19

OPERATOR: PHILLIPS

TOTAL DEPTH 4602 m
 ELEV KB 35 m
 WATER DEPTH 69 m



← Core
 ~~~~~ Unconformity

|       |            |
|-------|------------|
| Plio  | Pliocene   |
| Mio   | Miocene    |
| Oligo | Oligocene  |
| Eo    | Eocene     |
| Pal   | Paleocene  |
| Dan   | Danian     |
| Cret  | Cretaceous |
| JR    | Jurassic   |
| TR    | Triassic   |
| Perm  | Permian    |
| Basem | Basement   |
| E     | Early      |
| M     | Middle     |
| L     | Late       |

WELL NO 2/4-B-19 FIELD Ekofisk  
 COORDINATES 56° 33' 54.85" N 03° 12' 13.20" E  
 LICENSEE Phillips Group  
 LICENSE NO 018  
 PERMIT NO 149  
 CONTRACTOR Moran  
 RIG Ekofisk B  
 SPUD DATE 16. December 1976  
 COMPLETION DATE 15. March 1976

SPUD CLASSIF Appraisal  
 COMPL CLASSIF Development  
 FMTN AT TD Jurassic  
 PROD FMTN Danian & L. Cretaceous  
 REMARKS :

**CASINGS**

| TYPE  | DIAM inches | DEPTH BELOW KB m | HOLE DIAM inches | DEPTH BELOW KB m |
|-------|-------------|------------------|------------------|------------------|
| COND  | 30          | 173              | 36               | 173              |
| SFC   | 20          | 497              | 26               |                  |
| INT   | 13 3/8      | 1371             | 17 1/2           |                  |
| INT   | 9 5/8       | 2916             | 12 1/4           | 2941             |
| INT   |             |                  |                  |                  |
| LINER | 7           | 3926             | 8 1/2            | 3964             |
|       |             |                  | 6                | 4605             |

**AVAILABLE LOGS**

| TYPE  | INTERVAL m  | 1/200  | 1/500 |
|-------|-------------|--------|-------|
| BHC-C | 1370 - 2941 | x      |       |
| BHC   | 2916 - 4528 | x      |       |
| IES   | 1371 - 4565 | x      | x     |
| FDC/  |             |        |       |
| CNL   | 2918 - 3931 | x      | x     |
| TDT   | 3018 - 3100 | x      | x     |
| DIR   | 2916 - 4528 |        |       |
| CDM   | 2916 - 3931 | x      |       |
| "     | 3922 - 4528 | x      |       |
| " ap  | 2916 - 3931 | x      | x     |
| " pp  | 2916 - 3931 |        |       |
| " pp  | 3922 - 4528 |        |       |
| CBL   | 2743 - 3777 | x      |       |
| "     | 2914 - 3907 | x      |       |
| SRS   | 1370 - 4528 | 1/1000 |       |
| Mud   | 1676 - 4602 |        | x     |

**CONVENTIONAL CORES**

| NO | INTERVAL m    | RECOVERY |         |     |
|----|---------------|----------|---------|-----|
|    |               | m        | QUALITY | %   |
| 1  | 2974.2-2992.5 | 18.3     |         | 100 |
| 2  | 3102.7-3113.8 | 11.1     |         | 93  |
| 3  | 3144.3-3147.2 | 2.8      |         | 62  |
| 4  | 3174.2-3159.7 | 12.5     |         | 100 |
|    |               |          |         |     |
|    |               |          |         |     |
|    |               |          |         |     |
|    |               |          |         |     |
|    |               |          |         |     |
|    |               |          |         |     |
|    |               |          |         |     |
|    |               |          |         |     |
|    |               |          |         |     |
|    |               |          |         |     |

**TESTS**

| TYPE | NO | INTERVAL m | RECOVERY | FSIP psi | FFP psi |
|------|----|------------|----------|----------|---------|
|      |    |            |          |          |         |
|      |    |            |          |          |         |
|      |    |            |          |          |         |
|      |    |            |          |          |         |
|      |    |            |          |          |         |
|      |    |            |          |          |         |
|      |    |            |          |          |         |
|      |    |            |          |          |         |
|      |    |            |          |          |         |
|      |    |            |          |          |         |

REMARKS