

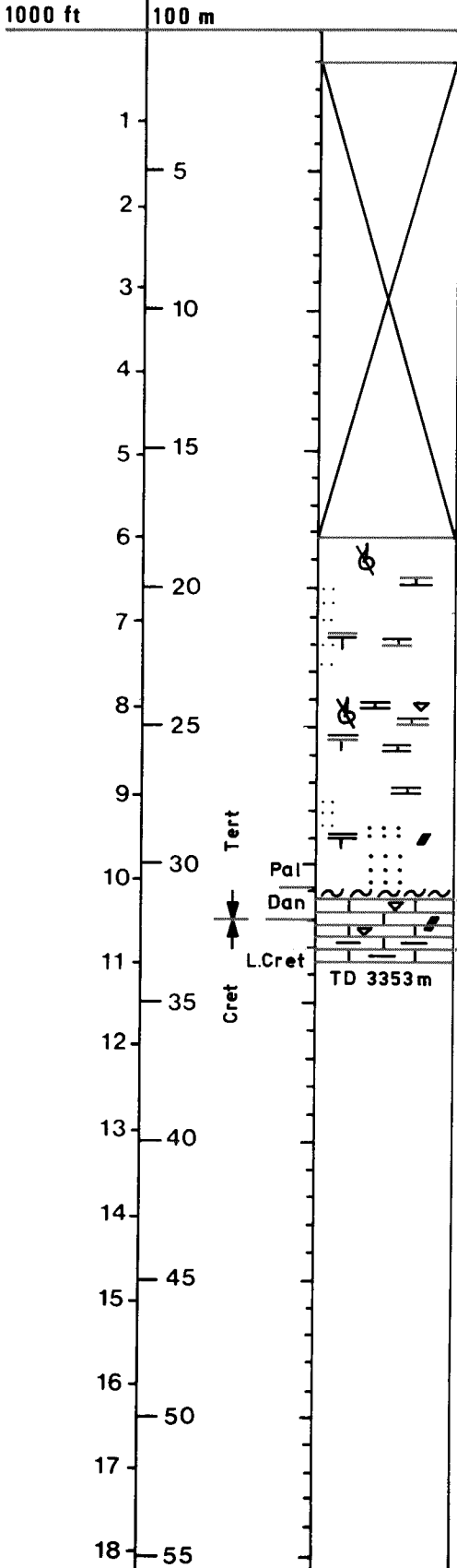
# WELL NO.: 2/7-5

## OPERATOR: PHILLIPS

TOTAL DEPTH 3353 m  
 ELEV KB 27 m  
 WATER DEPTH 72 m

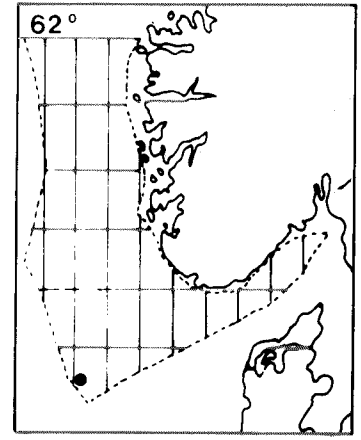
DEPTH  
 BELOW KB  
 1000 ft | 100 m

### GENERALIZED LITHOLOGY



KB  
 No samples  
 above 6000'

**Sh:** brn gn, m hd, fis, calc + Cl: gy, sft  
**Ls:** tr, lt brn, sft, chk, hd, arg, crxln  
**Sh:** dk brn, frm + Cl: gy - brn, sft, stky  
**Sh:** gy gn, frm, (calc) + Cl: a.a  
**Sh:** gy gn - brn, fis, (calc)  
**Ls:** lt brn, sft, chk, crxln  
**Sh:** gn gy - brn, m hd, fis  
**Sst:** gy, f, rnd, fri, calc cmt  
**Ls:** lt brn - wh, gn - gy, hd, crxln  
 13 cores **Ls:** wh, hd - hd, mxln  
**Ls:** wh, sft, chk, + hd, mxln



	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 Extr/intr		Glaucanite
	Lignite / coal		
	Microfossil Plant remn		
	Chert		

← 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 2/7-5 FIELD Edda  
 COORDINATES 56°28'43" N 03°09'28" E  
 LICENSEE Phillips Group  
 LICENSE NO 18  
 PERMIT NO 77  
 CONTRACTOR Canam Offshore Ltd  
 RIG Ocean Viking  
 SPUD DATE 4. September 1972  
 COMPLETION DATE 2. January 1973

SPUD CLASSIF Appraisal  
 COMPL CLASSIF Plugged & abandoned  
 FMTN AT TD L Cretaceous  
 PROD FMTN Paleocene-L Cretaceous  
 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             | 134                    | 36                     | 136                    |
| SFC  | 20             | 480                    | 26                     | 494                    |
| INT  | 13 3/8         | 1217                   | 17 1/2                 | 1230                   |
| INT  | 9 5/8          | 2433                   | 12 1/4                 | 2443                   |
| INT  | 7              | 3349                   | 8 1/2                  | 3353                   |
| PROD |                |                        |                        |                        |

## AVAILABLE LOGS

| TYPE    | INTERVAL<br>m | 1/200 | 1/500 |
|---------|---------------|-------|-------|
| GR      | 91 - 481      | x     | x     |
| BHC     | 481 - 1230    | x     | x     |
| BHC-C   | 1216 - 2441   | x     | x     |
| "       | 2432 - 3349   | x     | x     |
| IES     | 481 - 1230    | x     | x     |
| "       | 1216 - 2441   | x     | x     |
| "       | 2432 - 3352   | x     | x     |
| FDC/CNI | 2432 - 3352   | x     |       |
| DL      | 2957 - 3349   | x     | x     |
| CNL     | 3002 - 3305   | x     | x     |
| PML     | 3048 - 3352   | x     | x     |
| CDM     | 2432 - 3352   | x     |       |
| CDM ap  | 2432 - 3352   |       | x     |
| CDM pp  | 2432 - 3352   |       |       |
| CBL     | 2359 - 3301   | x     | x     |
| SRS     | 481 - 3349    |       | x     |
| Mud     | 481 - 3353    |       | x     |

## CONVENTIONAL CORES

| NO | INTERVAL<br>m | RECOVERY |                       |     |
|----|---------------|----------|-----------------------|-----|
|    |               | m        | QUALITY               | %   |
| 1  | 3120.0-3137.0 | 17.0     | Good condition        | 100 |
| 2  | 3137.0-3154.7 | 17.5     | "                     | 100 |
| 3  | 3154.7-3159.9 | 4.9      | "                     | 49  |
| 4  | 3159.9-3175.1 | 15.2     | "                     | 100 |
| 5  | 3175.1-3179.5 | 4.0      | "                     | 90  |
| 6  | 3179.5-3197.4 | 17.9     | "                     | 100 |
| 7  | 3197.4-3201.6 | 4.2      | "                     | 100 |
| 8  | 3201.6-3219.3 | 17.7     | "                     | 100 |
| 9  | 3219.3-3236.7 | 2.4      | Bits & pieces         | 14  |
| 10 | 2336.7-3248.6 | 11.4     | Good condition        | 96  |
| 11 | 3248.6-3265.3 | 16.4     | "                     | 98  |
| 12 | 3265.6-3283.0 | 17.4     | Mostly good condition | 100 |
| 13 | 3283.3-3298.6 | 15.1     | Good condition        | 98  |

## TESTS

| TYPE | NO | INTERVAL<br>m | RECOVERY                                             | FSIP<br>psi | FFP<br>psi |
|------|----|---------------|------------------------------------------------------|-------------|------------|
| DST  | 1  | 3274 - 3293   | Minor amounts w + traces o. Tight. Acid. failure     | 4660        | 4660       |
| "    | 2  | 3225 - 3237   | 230 bbls water                                       | 6785        | 5011       |
| "    | 3  | 3210 - 3219   | 16.5 bbls w + traces o + g. After acid. traces o + g | 6665        | 4498       |
| "    | 4  | 3160 - 3185   | Minor amounts of gas and water after acidizing       | 6004        | 4104       |
| "    | 5  | 3120 - 3130   | Minor amounts of gas                                 | 6179        | 4090       |

REMARKS : Several tests were unsuccessful