

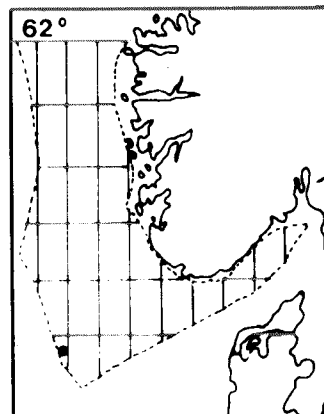
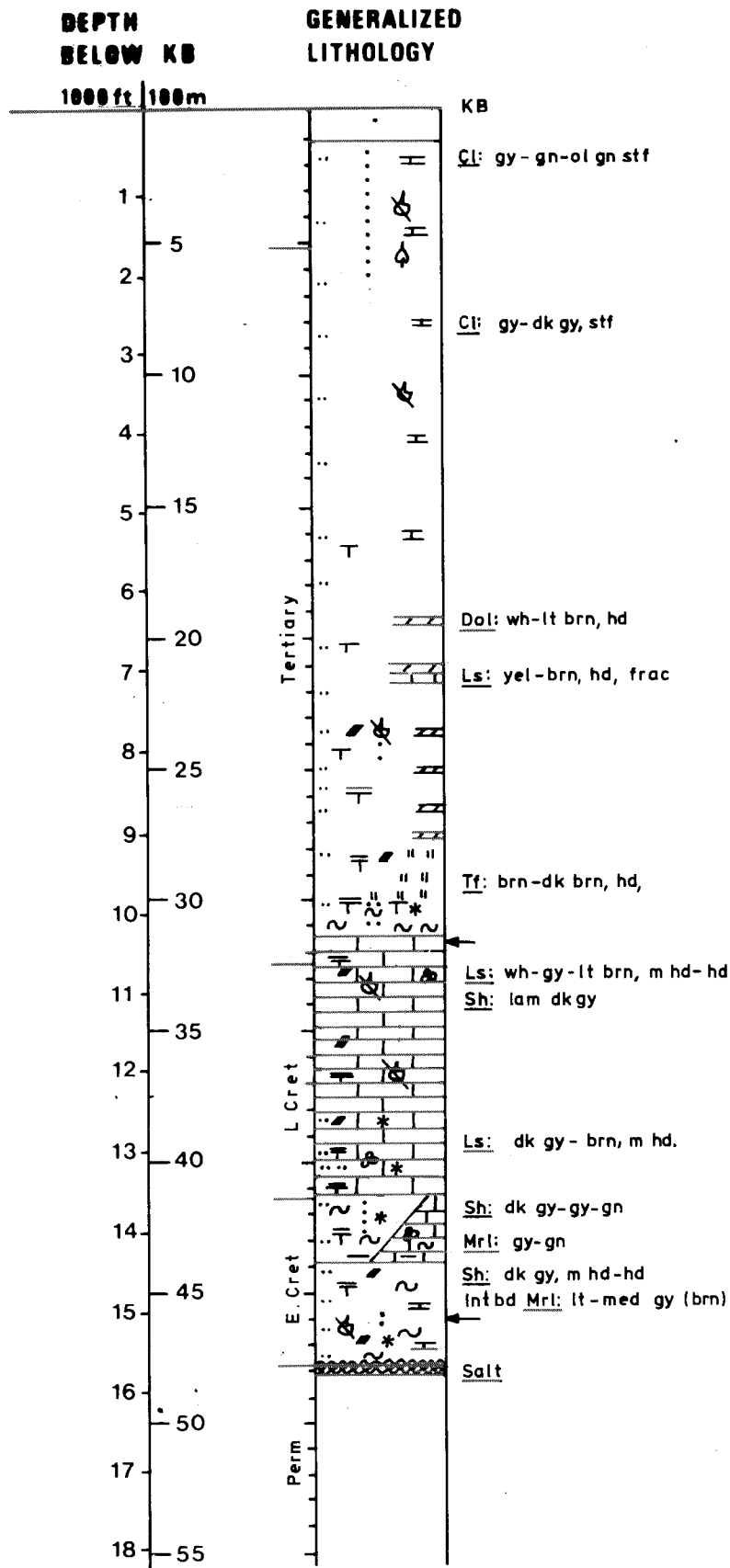
WELL NO.: 1/6-1

OPERATOR: SHELL

TOTAL DEPTH 4821 m

ELEV KB 34 m

WATER DEPTH 69 m



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

← 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 1/6 - 1  
 COORDINATES 56°38'02.4"N 02°59'50.3"E  
 LICENSEE A/S Norske Shell  
 LICENSE NO 011  
 PERMIT NO 75  
 CONTRACTOR Zapata North Sea Inc  
Zapata Nordic  
 RIG \_\_\_\_\_  
 SPUD DATE 10. July 1972  
 COMPLETION DATE 26. november 1972

SPUD CLASSIF Wildcat  
 COMPL CLASSIF \_\_\_\_\_  
 FMTN AT TD Permian, Zechstein  
 PROD FMTN L. Cretaceous Limestone  
 BHT 165 °C

| CASINGS |                |                        |                        |                        |
|---------|----------------|------------------------|------------------------|------------------------|
| TYPE    | DIAM<br>inches | DEPTH<br>BELOW KB<br>m | HOLE<br>DIAM<br>inches | DEPTH<br>BELOW KB<br>m |
| COND    | 36             | 169                    | 36                     | 169                    |
| SFC     | 20             | 448                    | 26                     | 455                    |
| INT     | 13 3/8         | 1586                   | 17 1/2                 | 1591                   |
| INT     | 9 5/8          | 3149                   | 12 1/4                 | 3175                   |
| INT     | 7              | 4220                   | 8 1/2                  | 4226                   |
| PROD    |                |                        |                        |                        |

| HOLE DEVIATION |         |
|----------------|---------|
| DEPTH<br>m     | DEGREES |
| 1590           | 1.10    |
| 1898           | 0.60    |
| 2517           | 2.00    |
| 3171           | 1.70    |
| 3429           | 2.40    |
| 4034           | 2.70    |
| 4318           | 7.80    |
| 4603           | 22.00   |
|                |         |
|                |         |

| CONVENTIONAL CORES |               |          |                 |     |
|--------------------|---------------|----------|-----------------|-----|
| NO                 | INTERVAL<br>m | RECOVERY |                 |     |
|                    |               | m        | QUALITY         | %   |
| 1                  | 3178 - 3190   | 12       | Good condition  | 100 |
| 2                  | 4605 - 4611   | 5.1      | Bits and pieces | 85  |
|                    |               |          |                 |     |
|                    |               |          |                 |     |
|                    |               |          |                 |     |

| AVAILABLE LOGS + |               |       |       |
|------------------|---------------|-------|-------|
| TYPE             | INTERVAL<br>m | 1/200 | 1/500 |
| BHC              | 450 - 1580    | x     | x     |
| "                | 1583 - 3163   | x     | x     |
| "                | 3148 - 3462   | x     | x     |
| "                | 3462 - 4211   | x     | x     |
| "                | 4216 - 4591   | x     | x     |
| BHC-C            | 4511 - 4816   | x     | x     |
| GR               | 61 - 488      | x     | x     |
| FDC-GR           | 2560 - 3177   | x     | x     |
| "                | 3146 - 3471   | x     | x     |
| "                | 3432 - 4222   | x     | x     |
| CNL              | 2560 - 3177   | x     | x     |
| "                | 3146 - 3474   | x     | x     |
| "                | 3432 - 4222   | x     | x     |
| IES              | 450 - 1590    | x     |       |
| "                | 1584 - 3174   | x     | x     |
| "                | 3148 - 3473   | x     | x     |
| "                | 3435 - 4221   | x     | x     |
| "                | 4216 - 4602   | x     | x     |
| "                | 4529 - 4819   | x     | x     |
| DL               | 3148 - 3467   | x     | x     |
| "                | 3435 - 4220   | x     | x     |
| MLMLL            | 3146 - 4220   | x     | x     |
| PML              | 3146 - 3426   | x     | x     |
| CAL              | 449 - 1591    | x     |       |
| TS               | 113 - 1539    |       | x     |
| CBL              | 1402 - 3146   |       | x     |
| "                | 2804 - 4214   | x     | x     |

| TESTS |    |               |                     |             |            |
|-------|----|---------------|---------------------|-------------|------------|
| TYPE  | NO | INTERVAL<br>m | RECOVERY            | FSIP<br>psi | FFP<br>psi |
| DST   | 1  | 3820-3833     | 50 MCFGD            |             |            |
| "     | 2  | 3621-3633     | 400BPD 50 % oil     |             |            |
| "     | 3  | 3271-3280     | 2.8MBOPD, 1.6MMCFGD | 7115        |            |
| "     | 4  | 3153-3159     | 1.5MBOPD, 1.8MMCFGD | 4954        |            |
|       |    |               |                     |             |            |
|       |    |               |                     |             |            |
|       |    |               |                     |             |            |
|       |    |               |                     |             |            |
|       |    |               |                     |             |            |

REMARKS : + Continued on next page

1/6-1

WELL NO \_\_\_\_\_  
 COORDINATES \_\_\_\_\_  
 LICENSEE \_\_\_\_\_  
 LICENSE NO \_\_\_\_\_  
 PERMIT NO \_\_\_\_\_  
 CONTRACTOR \_\_\_\_\_  
 RIG \_\_\_\_\_  
 SPUD DATE \_\_\_\_\_  
 COMPLETION DATE \_\_\_\_\_

SPUD CLASSIF \_\_\_\_\_  
 COMPL CLASSIF \_\_\_\_\_  
 FMTN AT TD \_\_\_\_\_  
 PROD FMTN \_\_\_\_\_  
 BHT \_\_\_\_\_ °C

| CASINGS |             |                  |                  |                  |
|---------|-------------|------------------|------------------|------------------|
| TYPE    | DIAM inches | DEPTH BELOW KB m | HOLE DIAM inches | DEPTH BELOW KB m |
| COND    |             |                  |                  |                  |
| SFC     |             |                  |                  |                  |
| INT     |             |                  |                  |                  |
| INT     |             |                  |                  |                  |
| INT     |             |                  |                  |                  |
| PROD    |             |                  |                  |                  |

| HOLE DEVIATION |         |
|----------------|---------|
| DEPTH m        | DEGREES |
|                |         |
|                |         |
|                |         |
|                |         |
|                |         |
|                |         |
|                |         |
|                |         |
|                |         |
|                |         |
|                |         |
|                |         |
|                |         |
|                |         |
|                |         |

| CONVENTIONAL CORES |            |          |         |   |
|--------------------|------------|----------|---------|---|
| NO                 | INTERVAL m | RECOVERY |         |   |
|                    |            | m        | QUALITY | % |
|                    |            |          |         |   |
|                    |            |          |         |   |
|                    |            |          |         |   |
|                    |            |          |         |   |
|                    |            |          |         |   |
|                    |            |          |         |   |
|                    |            |          |         |   |

| AVAILABLE LOGS + |             |       |       |
|------------------|-------------|-------|-------|
| TYPE             | INTERVAL m  | 1/200 | 1/500 |
| CDM(AP)          | 1583 - 3177 | x     | x     |
| "                | 3146 - 4138 | x     | x     |
| "                | 4225 - 4603 | x     | x     |
| CDM(FP)          | 1583 - 3177 | x     |       |
| "                | 3146 - 4216 | x     |       |
| "                | 4216 - 4598 | x     |       |
| CDM(PP)          | 3146 - 4138 |       |       |
| "                | 4225 - 4602 |       |       |
| Dir              | 1587 - 4546 |       |       |
| Mud              | 168 - 4572  |       | x     |
|                  |             |       |       |
|                  |             |       |       |
|                  |             |       |       |
|                  |             |       |       |
|                  |             |       |       |
|                  |             |       |       |
|                  |             |       |       |
|                  |             |       |       |
|                  |             |       |       |
|                  |             |       |       |
|                  |             |       |       |
|                  |             |       |       |
|                  |             |       |       |
|                  |             |       |       |
|                  |             |       |       |
|                  |             |       |       |
|                  |             |       |       |
|                  |             |       |       |
|                  |             |       |       |

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

REMARKS : + Continued