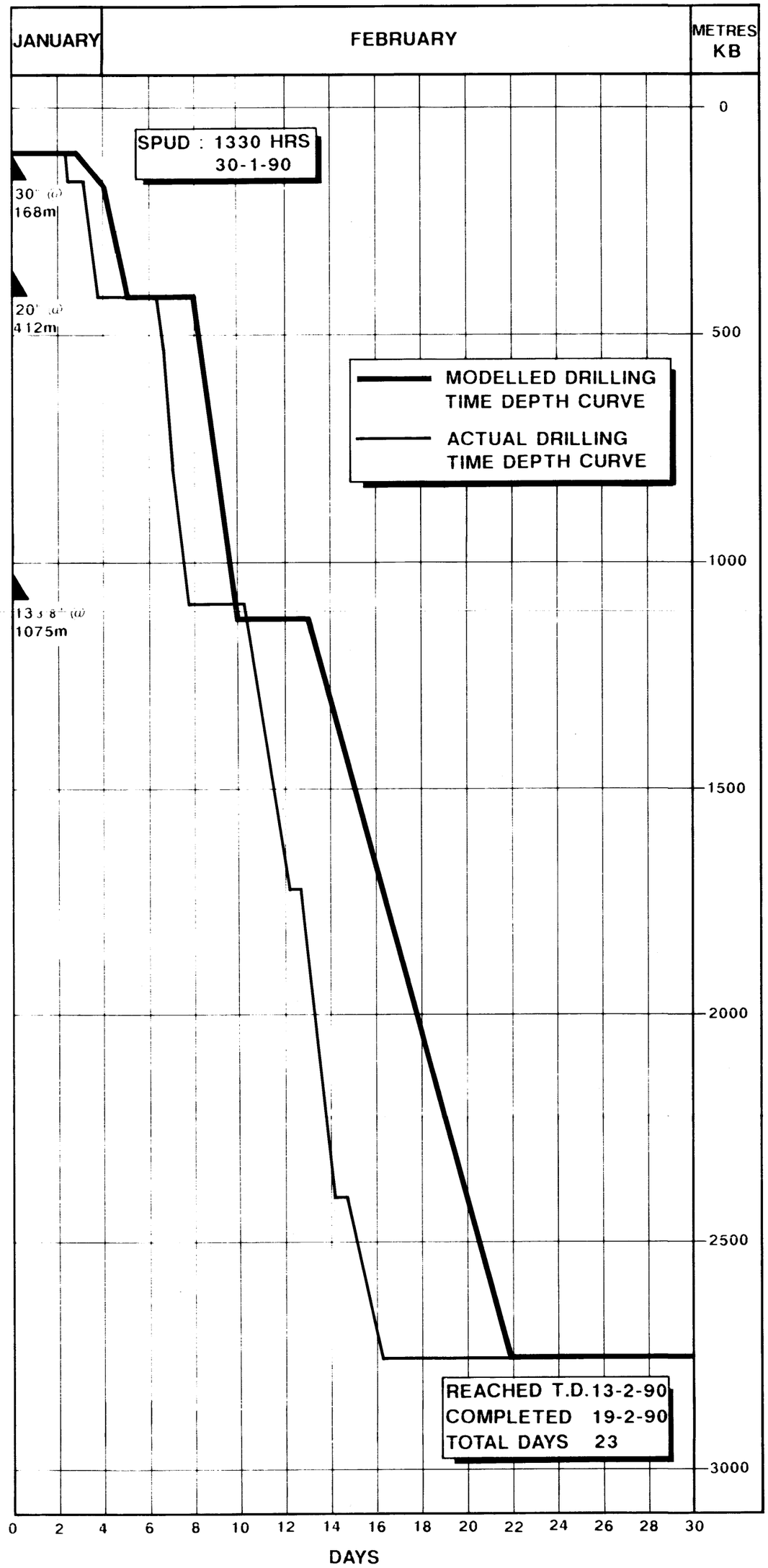
# AYU-1 STRATIGRAPHY AND DRILLING TIME DEPTH CURVE

| AGE/ EPOCH | LITHO-STRATIGRAPHY | | BIO-STRAT. | SEISMO STRAT. | KEY HORIZONS mBKB(-mBMSL) | METRES BKB |
|---|---|---|---|---|---|---|
| | | | | | KELLY BUSHING 0m ( 28m) | |
| | | | | | SEA LEVEL 28m (0m) | |
| | | | | | SEA FLOOR 112m (-84m) | |
| | | | | | NO RETURNS | |
| MIOCENE - PLIOCENE | GIPPSLAND LIMESTONE | | | TG6 | | 500 |
| | | | | TG4 | GIPPSLAND LIMESTONE | 1000 |
| | | | B-2 | TG3 | | 1500 |
| | | | | | TOP LAKES ENTRANCE FORMATION | |
| | LAKES ENTRANCE FM. | UPPER | C | TL2 | 1740m (-1712m) | |
| | | | D-1 | | | 2000 |
| | | | E-1 | | | |
| | | | F | | INTRA LAKES ENTRANCE MARKER | |
| ?-OLIGOCENE | | LOWER | G | TL1 | 2140m (-2112m) | |
| | | | H | | | |
| | | | ? I-1 ? | | TOP LATROBE 2490m(-2462m) | |
| PAL. | LATROBE GP. | PAL. UNIT 1 | L. BALMEI | PL. | (NO GURNARD FORMATION PRESENT IN AYU-1) | |
| | | | | | TOP MAASTRICHTIAN 2705.5m(-2677.5m) | |
| MAAST. | | | U.T. LONGUS | UK 5 | T.D. 2750m (-2722m) | 3000 |

DEPT. NAT. RES & ENV
PE902104

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J.M Q. MARCH 1990