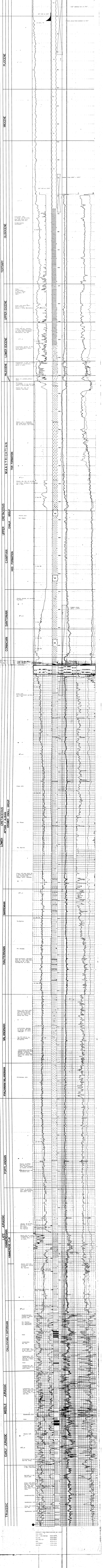


PHILIPS PETROLEUM COMPANY
 COMPOSITE LOG

COMPANY: PHILIPS PETROLEUM
 LOCATION: 17/12-3
 COUNTY: North Sea Norway
 DATE SPUNNED: 18 December 1979
 DATE COMPLETED: 25 January 1980
 PRODUCTION LICENCE: OIG
 ELEVATION KB: 682
 970 A.S. Flow
 STATUS: Sugged & Abandoned
 CASING RECORD: 30" of 62' at 1092', 13 3/4" at 4225'
 TESTING AND COMPLETION SUMMARY: Schwabell Core from between 2200'-2000'
 BCT. no. from 7780-8780', No. 501's. Permanently plugged and abandoned.

SYMBOLS

Limestone	Siltstone	Shale	Claystone	Chert	Coal	Gravel	Concrete
Shale	Siltstone	Claystone	Chert	Coal	Gravel	Concrete	Well
Shale	Siltstone	Claystone	Chert	Coal	Gravel	Concrete	Well



Wellbore Core descriptions as above
 Log no.: 4243-8973
 H.S.-No.: 4260-8988
 4212-8446
 4250-8315
 1594-8286
 1512-8236