

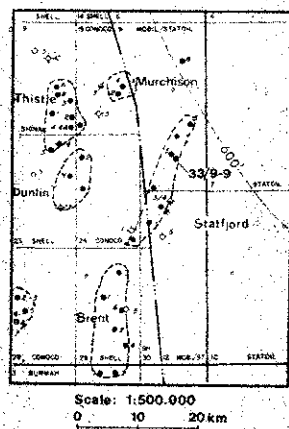
MOBIL EXPLORATION NORWAY INC.

MOBIL/STATOIL/CONOCO/ESSO/SHELL/AMOCO-SAGA

SUMMARY LOG 33/9-9

SCALE: 1:10,000

COORDINATES LAT. 61°17'10.20" LONG. 01°54'26.05"
 ELEVATION KB/ 25.3 m RIG BORGNY DOLPHIN
 WATER DEPTH 145 m SPUDED 27 July 1977
 TOTAL DEPTH 3100 m COMPLETED 19 Nov. 1977
 STATUS Successful Appraisal, N.A.



PORTROLIG
 h. t. Beskyttelsesinstruksen,
 11- offentliggjort i Lovens

METERS	STRATIGRAPHY KB Elevation	CASING CORES SWS	LITHOLOGY-INDICATIONS-TEST RESULTS REMARKS	ISF SON LOG-CM	DUL-SHELL HDT	OGS GR SPEC LS SON
	SEA BOTTOM 170.3					
500			<p>16 MAR 1978 REGISTRERT OLJEDIREKTORATET</p> <p>Cly, lt medgy, sft, sdy, sli calc, occ carb, occ pyr tr shell frags tr sd, clr, f-c, sbang sbrdd.</p>			
1000	TERTIARY- QUATERNARY		<p>Cly, gy-lt gy, sli sdy-slty, sli calc sft.</p> <p>Cly, ala; Sd, clr, f-mgrnd, mod srtd, sbang, sbrdd, glauc.</p> <p>Sltst, gy brn, firm, sdy inpt, non- sli calc.</p> <p>Ss, clr, mlky, f-vf-m, mod srtd, sbang-sbrdd, arg, calc cmt, glauc, p por, NOSCOF.</p>			
1500			<p>Clyst, gy, gy-brn, sm gngy, slty in pt, biky-sbfiss, firm-mod hd. Calcilut, lt-dk gy, gy-brn, hd.</p>			
1660.0	PALEOCENE		<p>Tuff, wh, pk mott, slty-sdy, non- sli calc, sft-hd, abnt pyr.</p>			
1847.6			<p>Tuffac Sltst & Mdst, pk gy, sdy, calc, sft-mod hd.</p>			
2000	UPPER CRETACEOUS		<p>Clyst, lt-m gy, micromic, occ carb.</p> <p>Calcilut/Culcarnite, wh, arg, firm; Clyst aa.</p> <p>Dololut, lt brn, hd; Clyst, slty, aa.</p> <p>Ss, lt gy-wh, vf-slt, glauc, calc, fri, fr por, p show; Mrl, gy, wh, sdy, firm.</p>			
2407.0	L. CRET- BARREMIAN LS. U. JURA- ROT SHALE FM.					
2412.5	M. JURA- BRENT FM.	Core Nos. 1-8	<p>Calcilut, wh, pyric, firm.</p> <p>Ss, lt gy brn, f-m grnd, mod- srtd, g por, g oil show.</p> <p>Sh/Clyst, lt-dk gy, sft-firm.</p> <p>Ss, clr-wh, f-m, sbang-sbrdd, psrtd, fr por, p-f show.</p> <p>Clyst, gy, sft, sli calc, grdg to dk gy sli.</p>			
2504.5	L. JURA- DUNLIN FM.		<p>Ss, lt brn, vf-vc, sbrdd, psrtd, kaol, fr por, g oil show.</p>			
2715.0	L. JURA- STATFJORD FM.	Core Nos. 9-23	<p>Clyst, vgt, sdy, occ mica, sli calc, sft, firm.</p> <p>Clyst, red, ptly sdy, sli-non calc, mod hd.</p>			
3100.0			<p>Statfjord Fm Tests: DST 1: Misrun DST 2: 2847.5-2852.5 m 1350 BOPD 3/4" choke, 14200ppm Cl⁻ DST 3: 2800.0-2803.5 m 9034 BOPD, 3/4" choke, 37.8°API, GOR 412 DST 4: Misrun DST 5: 2742.0-2745.0 m 7577 BOPD, 5/8" choke, 38.0°API, GOR 545 DST 6: Same interval 5420 BOPD, 7/16" choke, 38.6°API GOR 618 Dunlin Fm Test DST 7: 2531.0-2537.5 m 8314 BOPD, 1 1/4" choke, 34.4°API GOR 569 Brent Fm Tests DST 8: 2458.0-2460.7 m 9224 BOPD, 3/4" choke, 37.6° API, GOR 1058 DST 9: 2426.0-2432.8 m 10500 BOPD 50/64" choke, 37.4°API, GOR 900 Coring Core Nos 1-8: 2415.0-2524.8 m, Brent Fm, Total Recovery 98.05 m 89.3% average. Core Nos 9-23: 2719.0-2876.5 m Statfjord Fm, Total recovery 132.4 m 84.0% average. Sidewall Samples Run 1: 2866.0-2715.0 30/30 Run 2: 2412.5-2563.0 21/30</p>			
3500			<p>16 MAR 1978 REGISTRERT OLJEDIREKTORATET</p>			
4000						
4500						
5000			<p>16 MAR 1978 REGISTRERT OLJEDIREKTORATET</p>			
5500						
6000						