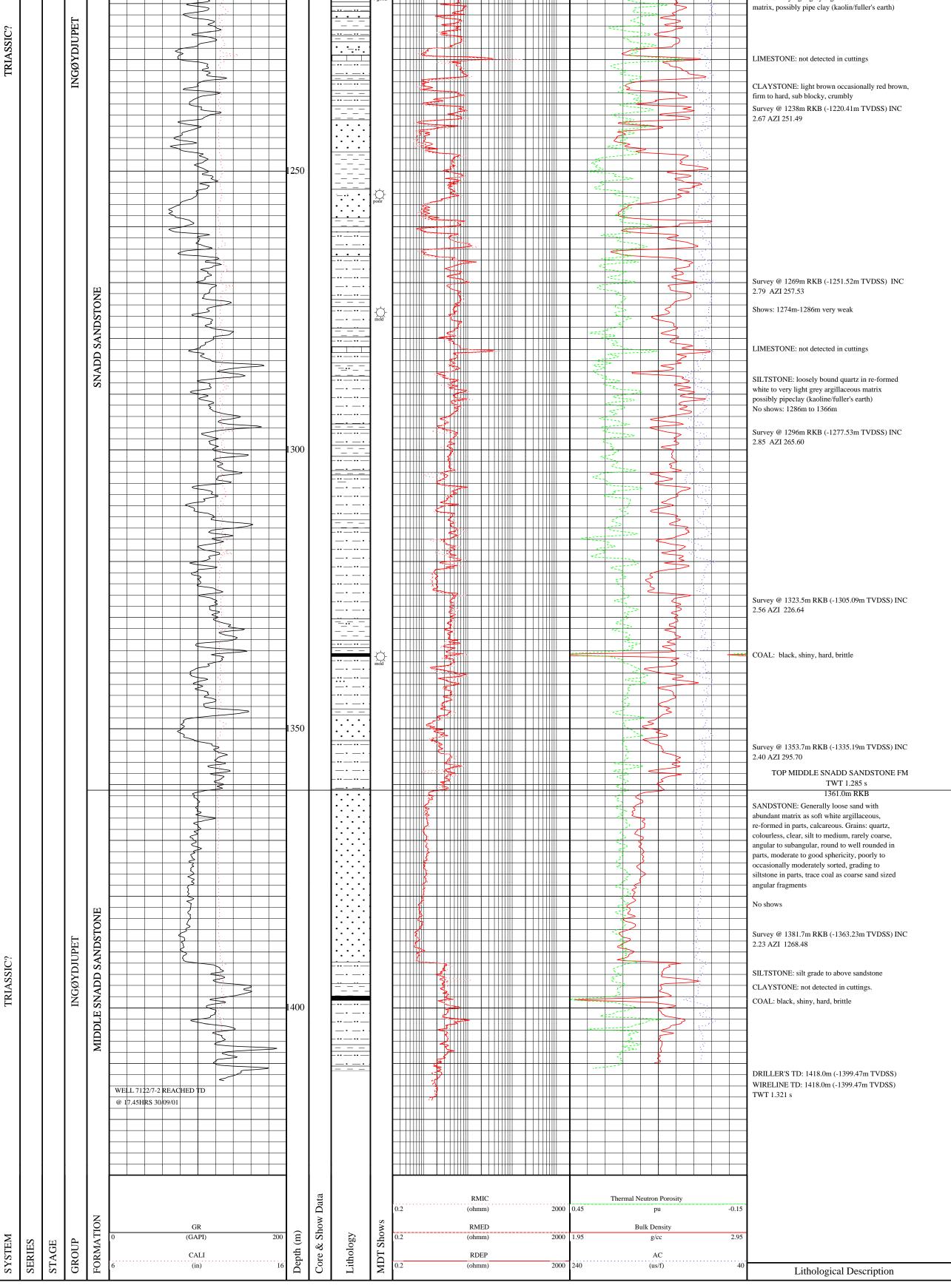


				MM Contraction											
						900	0	-						ANA SAN ANA	13 3/8" Casing Set @ 900m Displaced to 1.25SG potassium formate mud system @ 915m
CRETACEOUS	NORDVESTBANKEN	KOLMULE	MGCH + ODC 12.25" JETS 18:18:1 IN @ 910m DRILLED 165m IN MW 1.25PV/YP8/4.1 	20:15C 1 15.3HRS											First sample from 915m FIT 1.65SG EMW Survey @ 921.3m RKB (-903.26m TVDSS) INC 0.70 AZI 128.30 CLAYSTONE: dark grey, soft to firm, occasionally hard, amorphous to sub blocky, occasionally blocky, occasionally silty, glauconite, pyritic
						950	0								LIMESTONE: mudstone, pale red brown, dusky yellow brown, hard, brittle in parts, dolomitic in parts, very argillaceous grading to marl, dolomitic in parts
		ſĸ					0								TOP KNURR FORMATION TWT 1.044 s 986.0m RKB (-968.0m TVDSS) CLAYSTONE: dark grey, earthy, firm to hard, occasionally soft and sticky, fissile in parts, amorphous to sub blocky, occasionally calcareous, abundant carbonaceous material and pyrite. DOLOMITIC LIMESTONE: cryptocrystalline to
		KNURR						¢							microcrystalline, light grey to light brown grey, occasionally translucent yellow, hard to very hard, argillaceous in places LOWER CRETACEOUS UNCONFORMITY TWT 1.069 s
JURASSIC	TEISTENGRUNNEN	3EN		1.26SG PV											1021m RKB (-1003m TVDSS) CLAYSTONE: medium grey to brown grey, dark to very dark grey, moderately hard to hard, blocky to fissle, crumbly, abundant pyrite, occasional mica Survey @ 1035.7m RKB (-1017.65m TVDSS) INC 2.22 AZI 212.66 DOLOMITIC LIMESTONE: very light grey to grey, occasionally light brown grey, cryptocrystalline to microcrystalline, hard to very hard, sub blocky to blocky, occasional vein calcite
		FUGLEN	CB #4 MCP682 8. IN AT 1075m					godd							Survey @ 1058.7m RKB (-1040.59m TVDSS) TOP FUGLEN FORMATION TWT 1.107 s 1067m RKB (-1049m TVDSS) CLAYSTONE: dark to very dark grey, moderately hard to hard blocky to flaky, micromicaeous, pyritic, generally dolomitic SILTSTONE: light brown to light grey, soft to hard, crumbly, occasional loose sand, quartz, fine to medium, subrounded 1075m-1083m 109025ppm H2S
LOWER JURASSIC?	REALGRUNNEN		CUT 14.0m IN 3.8 24/09/01 25/09/01 CB#4RR1 MCP 68 IN AT 1089m CUT 20m IN 6.2HI CUT 20m IN 6	2 8.5" RS	Core #1 Cut 14.0m Recovery 12.46m (89%) Core #2 Cut 20.3m Recovery 16.33m (81.7%)		0	good weak good good good good good good good	Core #3 Cut 14.0m Recovery 13.17m (94%)						TOP REALGRUNNEN GROUP TWT 1.114 s1078.0m RKB (-1060m TVDSS)SANDSTONE: recovered as uncemented sandwith science as uncemented sandwith occasional very weak argillacaeous cementand rarely with silica cement. Grains: quartz, lightto moderate brown oil stain. Variably fine tomedium with some coarse, and some gravel,subangular to round, well sorted, fair becominggood visable porosity.Shows: nil becoming good, nil becoming dullyellow then bright yellow fluorescence, instantblue white blooming cut, light brown to brownresidue with blue white fluorescence. Strongbecoming weak odour.SHALE: medium to dark grey occasionally brownto grey, hard, fissile, becoming silty, micaceousSILTSTONE: dark grey, hard, soft in parts, fissile,micaceous, occasionally shaly, becomingcarbonaceous with some carbonised plantfragments.Shows: poor becoming nil, dull yellow
			27/09/01 CB#4 RR3-MCP682 IN AT 1123m CUT 12m IN 4.6HF 28/09/01 CB#4 RR4 MCP 682 IN AT 1135m CUT 25m IN 6.9HR 29/09/01	28.5"	Core #4 Cut 12.18m Recovery 12.18m (100%)			y good v good v good weak v. good fair mod mod							fluorescence, instant blue to white blooming cut. Nil residue diffuse blue white fluoresence. Survey @ 1121.2m RKB (-1103.04m TVDSS) INC 3.07 AZI 262.40 SILTSTONE: very dark grey, hard, splintery-fissile, subhorizontal slickensides densely concentrated. Possible crush/fracture zone Survey @ 1146m RKB (-1128.6m TVDSS) INC 3.04 AZI 233.60
		FRUHOLMEN	BIT#5 SMITH 12.25" JETS 4 x 12 IN AT 1160m DRILLED 258m IN 	- 5	HIRS SALE										OWC 1153.8 RKB (-1135.8m TVDSS) SANDSTONE: yellow brown to brown, moist to v moist, mod firm, crumbly, Matrix: gen unconsolidated and bound by brown oil becoming water/oil mix. Porosity poor to oce good. Grains: qtz, v. fine to silt, angular to sub-angular, well sorted. Grading to siltstone with depth. Shows: strong odour, v. moist visible brown oil, instant blooming blue white cut, nil visible residue with blue white flourescence Below 1152 very poor to nil oil shows SANDSTONE: light brown grey, hard, blocky. Matrix: fair to poor visible porosity. Grains: qtz, v. fine to fine, silty, moist, angular to subangular, grading to siltstone. Shows: No visible oil stain, no fluorescence, slow weak diffuse, pale blue cut no visible residue, with pale blue fluorescence Survey @ 1177m RKB (-1158.98m TVDSS) INC 3.08 AZI 244.71 CLAYSTONE: grey to dark grey, soft to firm, amorphous,
			MW1.25SG PV/YP	Mar N		120	0	v good							CLAYSTONE: grey to dark grey, soft to firm, amorphous, occasionally silty. SANDSTONE: loose quartz, very fine to fine, occasionally medium subangular to rounded, occasionally grading to siltstone. TOP INGØYDJUPET GROUP TOP SNADD SANDSTONE FORMATION TWT 1.188 s 1195.5m RKB (-1177.5m TVDSS) SANDSTONE: loose qtz, clear, translucent, occasionally orange to light brown, translucent, very fine occasionally medium, rounded to subangular, weak calcite/silica cement Survey @ 1209m RKB (-1191.16m TVDSS) INC 3.49 AZI 234.11 SILTSTONE: loosely bound quartz in re-formed white to very light grey argillaceous reconsituted matrix, possibly pipe clay (kaolin/fuller's earth)



				Wireli	ne Log	ging					
	RUN	N TYPES OF LOGS RECORDED DATE SERVICE RECORDING SERVICE TOTAL TIME LOST TIME									
	NO.		INTERVAL m		STARTED	STARTED	ENDED	SERVICE	TIME	SINCE	deg C
					hrs.min	hrs.min	hrs.min	hrs.dec	hrs.dec	CIRC	
INTERMEDIATE	1	MDT	1080	29/09/01							
	2a	HRLA-PEX		01/10/01	12.15	13.5	17	4.75	NIL	5.5	
	2b	MDT-GR	875-1389	03/10/01	1.05	16.15	16.15	15.17	15.17	49.26	
	2c	MDT-GR	875-1389	03/10/01	16.15	17.45	20.15	4	1.5	53.25	
	2d	MDT-GR	1389	04/10/01	20.15	22.15	2	5.75	2	59	
	3	CMR-APS-HNGS	900	01-02/10/01	17.45	19.4	0.3	6.75	NIL	11.5	
	4	FMI-DST	1419-900	02/10/01	1.05	1.55	7	5.92	NIL	17.42	
	5	MDT	1079-(0)	02/10/01	7.55	9	11.1	3.25	6.67	27.34	
	6	VSP	1415-465	02-03/10/01	18.25	18.5	0.1	6.75	NIL	34.09	

COMMENTS: INTERMEDIATE MDT PUT 2 3/4 (APPROX 11.5L OIL SAMPLED PLUS 4 SUCCESSFUL SMALLER SAMPLES TO TEST FOR H2S). H2S SAMPLED BY SCHLUMBERGER DURING MDT-RESULT NIL H₂S DETECTED.

	PL229-Block 7122/7							
		Well 71	22/7-2 Pr	ognosis '	Versus A	ctual		
Location: NA9801, line 680, trace 2784 X=545 915.0, Y=791 0579.5 BRT=18m								
Tops (pre-well)	TWT (sec)	Progn.Depth (m MSL)	Progn. Depth (m BRT)	Actual Depth (m MSL)	Acutal Depth (m BRT)	Delta (m)	Delta %	Horizon (post well)
Sea Floor		377	395	376.47	394.47	0.53		Sea Floor
?Base Nordland Gp		Not Progn	osed	430	448	-		?Base Nordland Gp
Base Tertairy Unc.		579	597	582	600	3		Base Tertairy Unc.
Upper Cretaceous Unc.		621	639	620	638	1		Upper Cretaceous Unc.
Top Knurr Fm.		970	988	968	986	2		Top Knurr Fm.
Lower Cretaceous Unc./								Lower Cretaceous
Hekkingen Fm.		1023	1005	1003	1021	2		Unc./ Hekkingen Fm.
Fuglen Fm.		1058	1066	1049	1067	1		Fuglen Fm.
Top Realgrunnen Gp.		1069	1087	1059.5	1077.5	8.5		Top Realgrunnen Gp.
Top Ingøydjupet Gp./ Top								Top Ingøydjupet Gp./
Snadd Fm.		1180	1198	1177.5	1195.5	2.5		Top Snadd Fm.
Top Middle Snadd Sst.		1353	1371	1348	1366	5		Top Middle Snadd Sst.
TD		1400	1418	1400	1418	0	C) TD

DST #1							
PERFO:	1078-1106, 1127-1136						
FLOW:	685m ³ /d of oil						
CHOKE:	48/64''						
GOR:	59m ³ /m ³						
OIL DENSITY:	33.5° API						