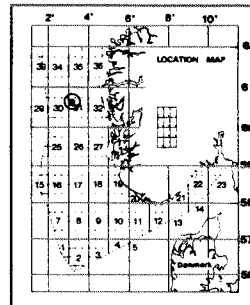


WELL NO : 31/ 4- 5 OPERATOR : HYDRO
 COORDINATES : 60 33 30.92 N UTM COORD. : 6713781.76 N
 3 3 25.17 E 503125.28 E
 LICENCE NO : 055 PERMIT NO : 0288
 RIG : NORTRYM
 CONTRACTOR : GOLAR-NOR OFFSHORE A/S
 BOTTOM HOLE TEMPERATURE : 82 DEG.C ELEV. KB : 25 M
 SPUD DATE : 81.05.27 WATER DEPTH : 148 M
 COMPL. DATE : 81.07.29 TOTAL DEPTH : 2930 M
 SPUD. CLASS. : WILDCAT FORM. AT TD : TRIASSIC
 COMPL. CLASS. : P&A. OIL DISC. PROD. FORM : L. JURASSIC
 SEISLOCA : LINE 954 - 231 SP: 435.



LICENSEES :

10,000 % ARCO NORWAY INC.
 5,000 % BP PETROLEUM DEVELOPMENT OF NORWAY A/S
 20,000 % ESSO NORGE A/S LETING OG PRODUKSJON
 15,000 % NORSK HYDRO A/S
 50,000 % DEN NORSKE STATS OLJESELSKAP A/S

CONVENTIONAL CORES

Core no.	Intervals cored meters	Recovery		Series
		M	%	
1	2063,0 - 2065,0	1,7	85,0	JURASSIC
2	2065,0 - 2083,0	18,0	100,0	"
3	2083,0 - 2100,7	17,7	100,0	"
4	2100,7 - 2119,0	18,3	100,0	"
5	2119,0 - 2137,5	17,5	94,6	"
6	2137,5 - 2156,5	18,8	98,9	"
7	2156,5 - 2174,9	17,3	94,0	"
8	2174,9 - 2191,7	17,8	106,0	"
9	2292,4 - 2309,8	17,4	100,0	"

CASING AND LEAK-OFF TESTS

Type	Casing diam.	Depth below KB	Hole diam.	LOT depth below KB	LOT mud eqv. g/cm
CONDUCTOR	30	257,5	36	259,0	00,00
SURF. COND.	20	911,0	26	925,0	01,71
INTERM.	13 3/8	1953,0	17 1/2	1966,0	01,65
INTERM.	9 5/8	2570,0	12 1/4	2585,0	01,65
OPEN HOLE	NONE	2930,0	8 1/2	2930,0	00,00

DRILL STEM TEST

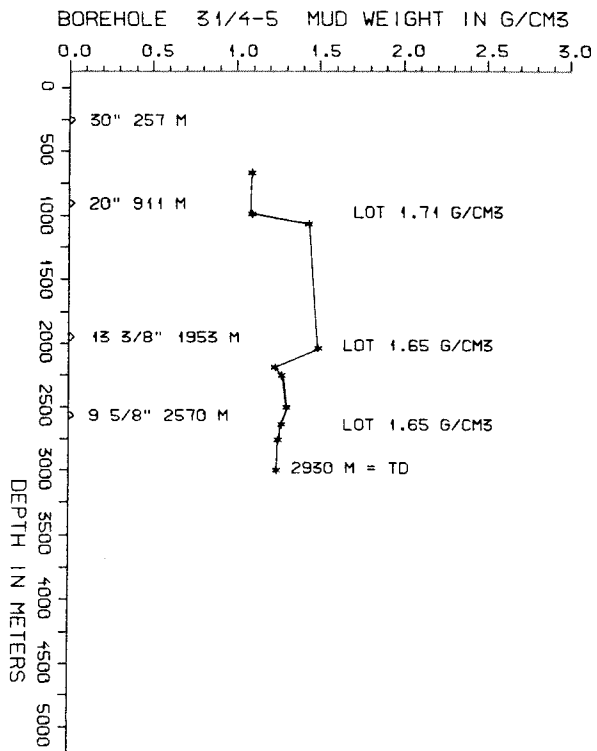
TEST NO	FLOW NO	DEPTH BELOW KB	CHOKE SIZE mm	RECOVERY					PRESS. (psi)		
				OIL Sm ³ /day	GAS M Sm ³ /day	OIL GRAV. g/cm ³	GAS GRAV. rel. air	GOR m ³ /m ³	OTHER FLUIDS/REMARKS	FSIP	FFP
1		2152.0- 2158.0									
2		2130.0 2133.0									
3		2134.5- 2140.5	14.3	397.5	33.4	0.845	0.730	84.5			
		2107.0- 2113.0									
		2130.0- 2133.0									
		2134.5- 2140.5	14.3	333.9	27.5	0.844	0.724	82.3			

AVAILABLE LOGS			
LOG TYPE	INTERVALS	1/200	1/500
GR	145 - 258	X	
ISF SONIC GR	258 - 921	X	
ISF BHC	911 - 1947	X	
ISF BHC	1953 - 2584	X	
ISF BHC	2564 - 2928	X	
ISF SONIC GR	258 - 2928		X
FDC	911 - 1935	X	
FDC CNL	2560 - 2929	X	
FDC CNL	911 - 2929		X
LDT CNL	1953 - 2580	X	X
DLL MSFL	1953 - 2250	X	X
CDM	1952 - 2582	X	
CDM	2560 - 2929	X	
CDM AP	1954 - 2582	X	X
CDM AP	2564 - 2930	X	X
TEMPERATURE	147 - 1147	X	X
RFT(PressTests:1-9	2071 - 2515	X	
RFT(SegratedSample	2071 - 2515	X	
RFT(PressTest10-27	2071 - 2515	X	
RFT(PressTest&Samp	2071 - 2515	1:100	
RFT(Segrated Samp.	2071 - 2515	X	
NGT	1953 - 2581	X	X
CBL VDL	1827 - 2524	X	
MUD	259 - 2930		X
VELOCITY (L.T.S.)	258 - 2928	1:1000	X

(Air Gun Well Velocity Survey & C.L.D. 1stk)
 (Synthetic Seismogram Marine, 10cm/s 1stk)
 (Synthetic Seismogram, b/p-w/t, 10cm/s 2stk)
 (Two Way Travel Time log, 10cm/s 1stk)

MUD PROPERTIES				
DEPTH BELOW KB m	WEIGHT g/cm3	FUNNEL VISC. sec	FILTRATE LOSS cm3	REMARKS
600	1.06	34		
1000	1.40	57		
1340	1.41	54		
1630	1.40	54		
1900	1.41	50		
1960	1.46	59		
1990	1.35	47		
2120	1.20	51		
2180	1.24	47		
2430	1.27	47		
2570	1.24	43		
2670	1.22	46		
2890	1.21	50		

DRILL BIT CUTTINGS AND WET SAMPLES		
SAMPLE TYPE	INTERVAL BELOW KB	NUMBER OF SAMPLES
CUTTINGS		
WET SAMPLES	270 - 2930	650



SHALLOW GAS	
DEPTH INTERVAL m KB	REMARKS
	NONE

GEOLOGICAL TOPS

WELL: 31/4-5

	Depth m (RKB)
Nordland Group	
Utsira Fm	696
Hordaland Group	1772
Balder Fm	1772
Sele Fm	1824
Lista Fm	1862
Montrose Group	1980
Maureen Fm	1862
Shetland Group	2011
Cromer Knoll Group	2050
Viking Group	2060
Draupne Fm	2060
Sognefjord Fm	2070
Heather Fm	2078
Fensfjord Fm	2104
Heather Fm	2203
Brent Group	2278
Tarbert Fm	2278
Ness Fm	2295
Etive Fm	2337
Dunlin Group	2356
Drake Fm	2356
Cook Fm	2482
Amundsen Fm	2521
Statfjord Fm	2645
Hegre Group	2850
Lunde Fm	2850 ?
T.D.	= 2930,5