Well no : 2/ 1-05 **Operator :** BP

Coordinates	*: 56 47 54.06 N 03 12 21.39 E*	*UTM coord.*	*: 6295098 N 512578 E*
Licence no	*: 019-B*	*Permit no*	*: 353*
Rig	*: SEDCO 707*	*Rig type*	*:SEMI-SUB.*
Contractor	*: SEDCO INC.*		
Bottom hole temperature	*: 157 deg.C*	*Elev. KB*	*: 25 M*
Spud. date	*: 82.11.13*	*Water depth*	*: 66 M*
Compl. date	*: 83.04.05*	*Total depth*	*: 4454 M*
Spud. class	*: WILDCAT*	*Form. at TD*	*: TRIASSIC*
Compl. class	*: P&A. OIL DISCOVERY*	*Prod. form*	*:*
Seisloca	*: BP 019 - 80 - 61A SP 1367*		

LICENSEES

26,625 BP PETROLEUM DEVELOPMENT OF NORWAY A/S
19,375 CONOCO NORWAY INC.
4,000 KS/SA PELICAN & CO
50,000 DEN NORSKE STATS OLJESELSKAP A.S

CASING AND LEAK-OFF TESTS

Type	*Casing diam.*	*Depth below KB*	*Hole diam.*	*Hole depth below KB*	*Lot mud eqv. g/cm3*
CONDUCTOR	*30*	*161,0*	*36*	*167,0*	
SURF.COND.	*18 5/8*	*625,0*	*24*	*635,0*	*1,58*
INTERM.	*13 3/8*	*2001,0*	*17 1/2*	*2008,0*	*1,86*
INTERM.	*9 5/8*	*3817,0*	*12 1/4*	*3830,0*	*2,13*
OPEN HOLE			*8 3/8*	*4454,0*	

CONVENTIONAL CORES

Core no.	*Intervals cored meters*	*Recovery M*	*%*	*Series*
1	*3934.0 - 3951.4*	*17.4*	*100.0*	*UPPER JURASSIC*

DRILL STEM TEST									
TEST NO	DEPTH BELOW KB	CHOKE SIZE mm	RECOVERY					PRESS. (psi)	
			OIL Sm3/d	GAS M Sm3 /d	OIL GRAV. g/cm3	GAS GRAV. rel.air	GOR m3/m3	FSIP	WHP
	NONE								

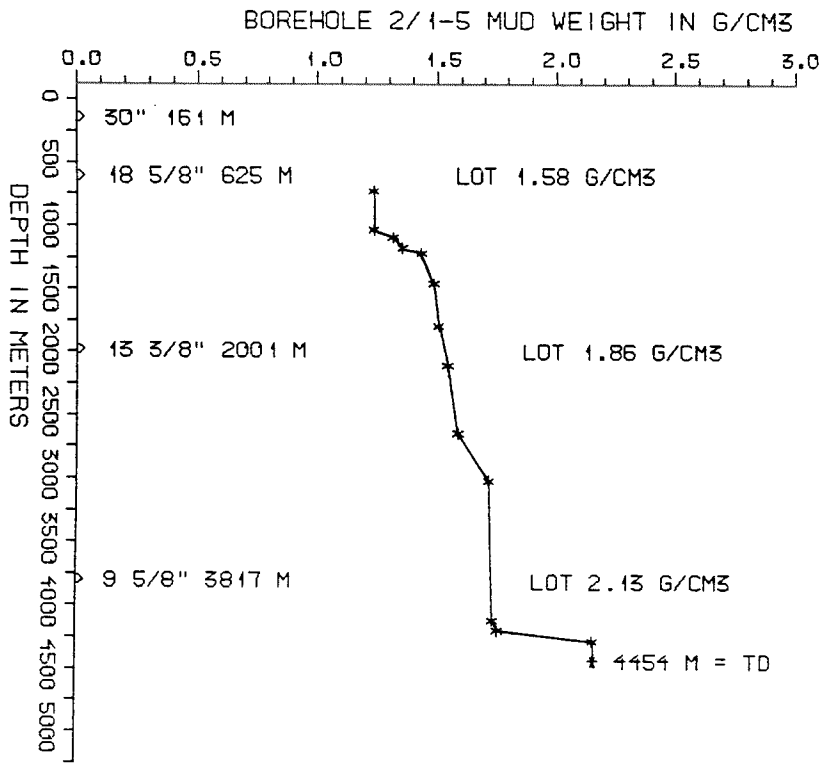
AVAILABLE LOGS			
LOG TYPE	INTERVALS	1/200	1/500
ISF BHC GR (GR:75-161)	161 - 635	X	X
ISF BHC MSFL	626 - 2010	X	X
ISF BHC MSFL	2010 - 3830	X	X
ISF BHC	3830 - 4217	X	X
ISF BHC MSFL	4218 - 4457	X	X
LDL PEF CNL	3821 - 4457	X	X
DLL MSFL	4150 - 4457	X	X
NGS	3821 - 4457	X	X
CDM	3821 - 4454	X	
CDM AP	3826 - 4454	X	X
RFT	4195 - 4214	X	
RFT	4194 - 4373	X	
CBL VDL	550 - 800	X	
CBL VDL	1750 - 2900	X	
PRESSURE EVALUATION	625 - 4454	1:4000	
DRILLING DATA PRESSURE	625 - 4454	1:4000	
SHALE DATA PRESSURE	625 - 4454	1:4000	
WIRELINE DATA PRESSURE	625 - 4454	1:5000	
TEMPERATURE DATA	625 - 4454	1:4000	
MUD RESISTIVITY	625 - 4454	1:4000	
MUD	625 - 3309		X
MUD	2882 - 4454		X
VELOCITY (S.C.L.)	162 - 4457		X

(Geogram Synthetic Seismogram, butterworth filter- minimum phase, normal polarity, 166-4460m, 1 stk)
(VSP, 4193.50-4193.50m, 1 stk)

MUD PROPERTIES			
DEPTH BELOW KB m	WEIGHT g/cm3	FUNNEL VISC. sec	FILTRATE LOSS cm3
650	1.20	35	
950	1.20	39	
1010	1.28	45	
1100	1.32	45	
1140	1.40	54	
1380	1.45	72	
1710	1.47	50	
2030	1.51	56	
2570	1.55	78	
2940	1.68	54	
4040	1.70	54	
4120	1.72	54	
4200	2.12	67	
4450	2.13	67	

DRILL BIT CUTTINGS AND WET SAMPLES		
SAMPLE TYPE	INTERVAL BELOW KB	NUMBER OF SAMPLES
CUTTINGS	640 - 3305	290
WET SAMPLES	180 - 4454	559

SHALLOW GAS	
DEPTH INTERVAL m KB	REMARKS
	NONE



WELL HISTORY - 2/1-5

GENERAL:

The main objective of the wildcat 2/1-5 was to test an Upper Jurassic sandstone prospect on the south side of the large salt culmination in block 2/1. Secondary targets of Lower Jurassic and Triassic ages were also to be tested and the well was planned to TD in the top salt. The Ula Formation produced oil and this zone was the only interesting one.

OPERATIONS:

The well was spudded 13.11.82 by the semi-submersible rig Sedco 707.
One core was cut in the Upper Jurassic Farsund Formation. The core proved to be mudstone.
In the Cretaceous sequence the string got stuck and the well had to be sidetracked from 2882 m. After a drilling break at 4186 m an oil kick was taken resulting in a 21.5 m3 influx.
The well was drilled with waterbased mud.

TESTING:

The well was not tested.

GEOLOGICAL TOPS
WELL 2/1-5

	Depth m (RKB)
Nordland Group	90,0
Hordaland Group	1785,0
Rogaland Group	2886,0
Balder Fm	2886,0
Sele Fm	2907,0
Forties Fm	2929,0
Lista Fm	2961,0
Maureen Fm Eqv	3002,0
Chalk Group	3136,0
Ekofisk Fm	3136,0
Tor Fm	3237,0
Hod Fm	3597,0
Plenus Marl Fm	3741,0
Hidra Fm	3758,0
Cromer Knoll Group	3768,0
Rødby Fm	3768,0
Valhall Fm	3802,0
Tyne Group	3882,0
Mandal Fm	3882,0
Farsund Fm	3914,0
Haugesund Fm	4053,0
Vestland Group	4193,0
Ula Fm	4193,0
Bryne Fm	4199,0
TD=	4454,0