

MUD PROPERTIES

Depth below KB meter	Mud weight g/cm ³	Plastic viscosity mPa.s	Mud type
351.000	1.09		WATER BASED
408.000	1.10		WATER BASED
731.000	1.12	5.0	WATER BASED
849.000	1.13	3.0	WATER BASED

DRILL STEM TEST

NO DST'S WERE PERFORMED IN THIS WELL

DRILL BIT CUTTINGS AND WET SAMPLES

SAMPLE TYPE	INTERVAL BELOW KB	NUMBER OF SAMPLES
Cutting	408 - 955	50
Wet Samples	420 - 940	48

SHALLOW GAS

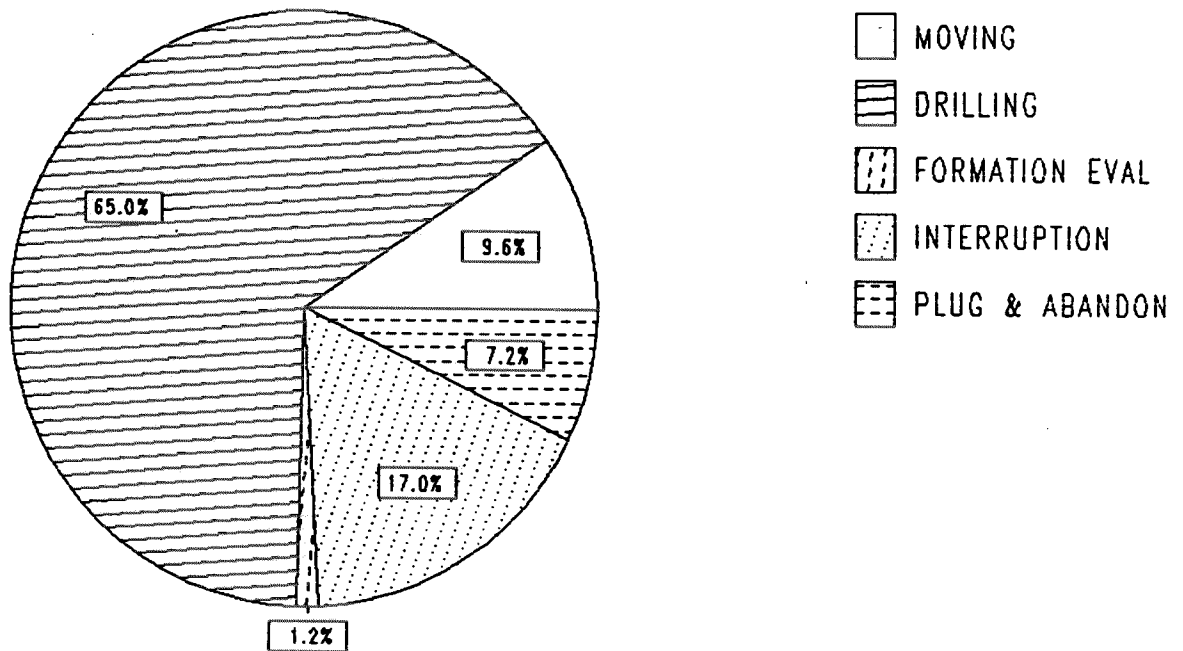
Interval below KB	REMARKS
572 M	POSSIBLE SHALLOW GAS

AVAILABLE LOGS

LOG TYPE	INTERVALS	1/200	1/500
ISF LSS MSFL GR	406 - 952	X	X
MUD	332 - 955	1:5000	

DAILY DRILLING REPORT SYSTEM

Main operation : 6506/12-02X



Total : 432 HRS

Main operation	Minutes	Hours	% of total
MOVING	2491	41.52	9.61
DRILLING	16859	280.98	65.04
FORMATION EVAL	300	5.00	1.16
INTERRUPTION	4410	73.50	17.01
PLUG & ABANDON	1860	31.00	7.18

MAIN OPERATIONS WELL : 6506/12-02 X

MAIN OPERATION: DRILLING

Sub operations	Min	Hrs	% of total
TRIP	2520	42.00	14.95
DRILL	2429	40.48	14.41
CIRC/COND	1290	21.50	7.65
CASING	1860	31.00	11.03
BOP/WELLHEAD EQ	3810	63.50	22.60
REAM	4950	82.50	29.36
TOTAL	16859	280.98	

MAIN OPERATION: MOVING

Sub operations	Min	Hrs	% of total
TRANSIT	960	16.00	38.54
ANCHOR	1530	25.50	61.42
JACK	1	0.02	0.04
TOTAL	2491	41.52	

MAIN OPERATION: FORMATION

Sub operations	Min	Hrs	% of total
LOG	300	5.00	100.00
TOTAL	300	5.00	

MAIN OPERATION: INTERRUPTION

Sub operations	Min	Hrs	% of total
WAIT	870	14.50	19.73
FISH	3480	58.00	78.91
MAINTAIN/REP	60	1.00	1.36
TOTAL	4410	73.50	

MAIN OPERATION: PLUG & ABANDON

Sub operations	Min	Hrs	% of total
CEMENT PLUG	240	4.00	12.90
EQUIP RECOVERY	930	15.50	50.00
CUT	690	11.50	37.10
TOTAL	1860	31.00	

Well History 6506/12-2 X

General:

Wildcat well 6506/12-2 X was designed to test possible hydrocarbon accumulations in Middle- and Lower Jurassic Sst. on the Beta Prospect at an antiform structure in the southeastern part of the block.

The main object was the Middle Jurassic Sst, and secondary and tertiary targets were the Lower Jurassic Sst and Triassic Sst respectively, in addition to sands within the Coal Beds. Prognosed T.D. 4380 m in Jurassic coal sequence, or Middle Jura Sst at 3902 m.

Operations:

Wildcat well 6506/12-2 X was spudded 12 February 1985 by Ross Drilling Co A/S semi-submersible rig Ross Isle, and junked 28 February 1985, at a depth of 955 m in rocks of Tertiary age, the Sula Group.

A pilothole was drilled to 955 m RKB whereafter logs were run. Shallow gas was detected due to logreadings at 572 m RKB, and gas peaks of 6.9% at 573 m RKB and 6% at 580 m confirmed this observation. Waterflow and lost circulation caused problems, but was stabilised with LCM pills. Problems with a wear bushing caused the abandonment of the well.

Testing:

No tests were performed.

GEOLOGICAL TOPS

WELL:6506-12-2

	<i>Depth m (RKB)</i>
<i>Seabed</i>	332
<i>Nordland Group</i>	332
<i>T.D.</i>	955
