

CORE LABORATORIES UK LTD.
Petroleum Reservoir Engineering
ABERDEEN, SCOTLAND

WELLSITE GAS ANALYSIS

FOR

STATOIL A/S

WELL : 34/10-18

REF : SCL 152/14

CORE LABORATORIES UK LTD.
Petroleum Reservoir Engineering
ABERDEEN, SCOTLAND

28 October 1983

Statoil A/S
Forus
P.O. Box 300
4001 Stavanger
Norway

Attn: Jon Hanstveit

Subject : Wellsite Gas Analysis
Well No : 34/10-18
Location: North Sea
State : Norway
Our Ref : SCL 152/14

Dear Sirs

This report details the work performed by Core Laboratories Chemist G.Bruce during the testing of well 34/10-18.

Analysis was performed upon produced gas, the results obtained being detailed in this report. Also included is a record of events pertinent to the visit of the Core Laboratories personnel.

We trust that the service provided has met with your approval and look forward to being of further assistance.

Yours faithfully
CORE LABORATORIES UK LIMITED



Roger J. Inns
Laboratory Supervisor.

RJI/ac:
7cc/adressee:

CORE LABORATORIES UK LTD.

Petroleum Reservoir Engineering

ABERDEEN, SCOTLAND

| | | | |
|----------|-------------|-----------|--------------------|
| COMPANY: | Statoil A/S | LOCATION: | Offshore Ross Isle |
| WELL NO: | 34/10-18 | STATE: | Norway |
| FIELD: | Wildcat | FILE NO: | SCL 153/14 |

Record of Events G.Bruce

14/9/83: G.Bruce flew Aberdeen - Flesland Bergen.

15/9/83: Checked in Bergen Flesland 0730hrs. Flew to Ross Isle.
Located gas testing equipment.
Schlumberger run in to perforate for DST No.2 3177-3187m.

16/9/83: 1504hrs DST No.2 Initial flow LPR-valve opened.
1513hrs Choke manifold opened.
1514hrs Choke manifold closed.
1516hrs LPR-valve closed.
1619hrs DST No.2, second flow LPR-valve opened.
1621hrs Choke manifold opened.
1703hrs Flow directed through test separator.

17/9/83: 0100hrs Test separator by passed.
0101hrs Choke manifold closed.
1000hrs DST No.2, third flow choke manifold opened.
1028hrs Flow directed through test separator.
1701hrs Test separator by passed.
1703hrs Choke manifold closed end DST No.2
Rig down equipment.

18/9/83: Equipment sent to Deep Sea Bergen by boat.
Awaiting transfer to Deep Sea Bergen.
P.O.O.H. test string for DST No.2

19/9/83: Fly to Deep Sea Bergen.

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Petroleum Reservoir Engineering
ABERDEEN, SCOTLAND

WELLSITE GAS ANALYSIS

AND GAS SAMPLING

| | |
|-------------------------------|------------------------------|
| COMPANY: Statoil A/S | LOCATION: Offshore Ross Isle |
| WELL NO: 34/10-18 | STATE: Norway |
| FIELD: Wildcat | FILE NUMBER: SCL 152/14 |
| DST No: 2 | Flow Period: 2nd |
| Interval Tested: 3177 - 3187m | |

| DATE | TIME,hrs | CARBON DIOXIDE % VOLUME | SAMPLED FROM TEST SEPARATOR (UOP 172-59 @ 13.5°C 989 mb) |
|---------|----------|----------------------------|---|
| 16/9/83 | 1850 | 2.0 | |
| | 1921 | 2.0 | |
| | 1930 | 1.9 | |
| | 2000 | 1.9 | |
| | 2030 | 1.9 | |
| | 2100 | 1.7 | |
| | 2130 | 1.9 | |
| | 2200 | 1.8 | |
| | 2230 | 1.9 | |
| | 2300 | 1.7 | |
| | 2330 | 1.8 | |
| | 17/9/83 | 0040 | 1.8 |

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WELLSITE GAS ANALYSIS

AND GAS SAMPLING

| | |
|-------------------------------|------------------------------|
| COMPANY: Statoil A/S | LOCATION: Offshore Ross Isle |
| WELL NO: 34/10-18 | STATE: Norway |
| FIELD: Wildcat | FILE NUMBER: SCL 152/13 |
| DST No: 2 | Flow Period: 3rd |
| Interval Tested: 3177 - 3187m | |

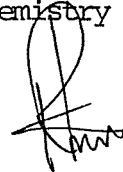
| DATE | TIME,hrs | CARBON DIOXIDE % VOLUME | SAMPLED FROM TEST SEPARATOR (UOP 172-59 @ 13.5°C & 995 mb) |
|---------|----------|----------------------------|---|
| 17/9/83 | 1051 | 1.8 | |
| | 1135 | 1.9 | |
| | 1230 | 1.9 | |
| | 1300 | 1.8 | |
| | 1330 | 1.7 | |
| | 1400 | 1.8 | |
| | 1430 | 1.7 | |
| | 1500 | 1.9 | |
| | 1530 | 1.8 | |
| | 1600 | 1.7 | |

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STATOIL A/S

SCL 152/14

CORE LABORATORIES UK LIMITED
Chemistry Division



Roger J. Inns
Laboratory Supervisor.