

# S.O.

Denne rapport  
tilhører



UND DOK.SENTER

L.NR. 20084450002

KODE Well 15/12-4 nr 4

Returneres etter bruk

## STAVANGER OILFIELD SERVICES A/S

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P. O. BOX 199 - N-4051 SOLA - TELEPHONE (04) 65 22 77

SAMPLING REPORT

WELL: 15/12-4

SUMMARY ON FMT SAMPLES TAKEN FROM WELL 15/12-4

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RUN 4 B

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OPENING PRESSURE : 1600 PSIG AT 55 DEGR. F  
BUBBLE POINT : 2890 " " 55 DEGR. F

SAMPLE CHAMBER HEATED TO 40 DEGR. C BEFORE BEING TRANSFERED  
AT 5000 PSIG INTO HIGH PRESSURE SAMPLE BOTTLES.

NOS: 811053  
810695  
810823  
810696

RUN 4 E

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OPENING PRESSURE : 450 PSIG at 55 DEGR. F

SAMPLE CHAMBER CONTAINED MOSTLY WATER WITH SOME SMALL TRACES  
OF OIL:

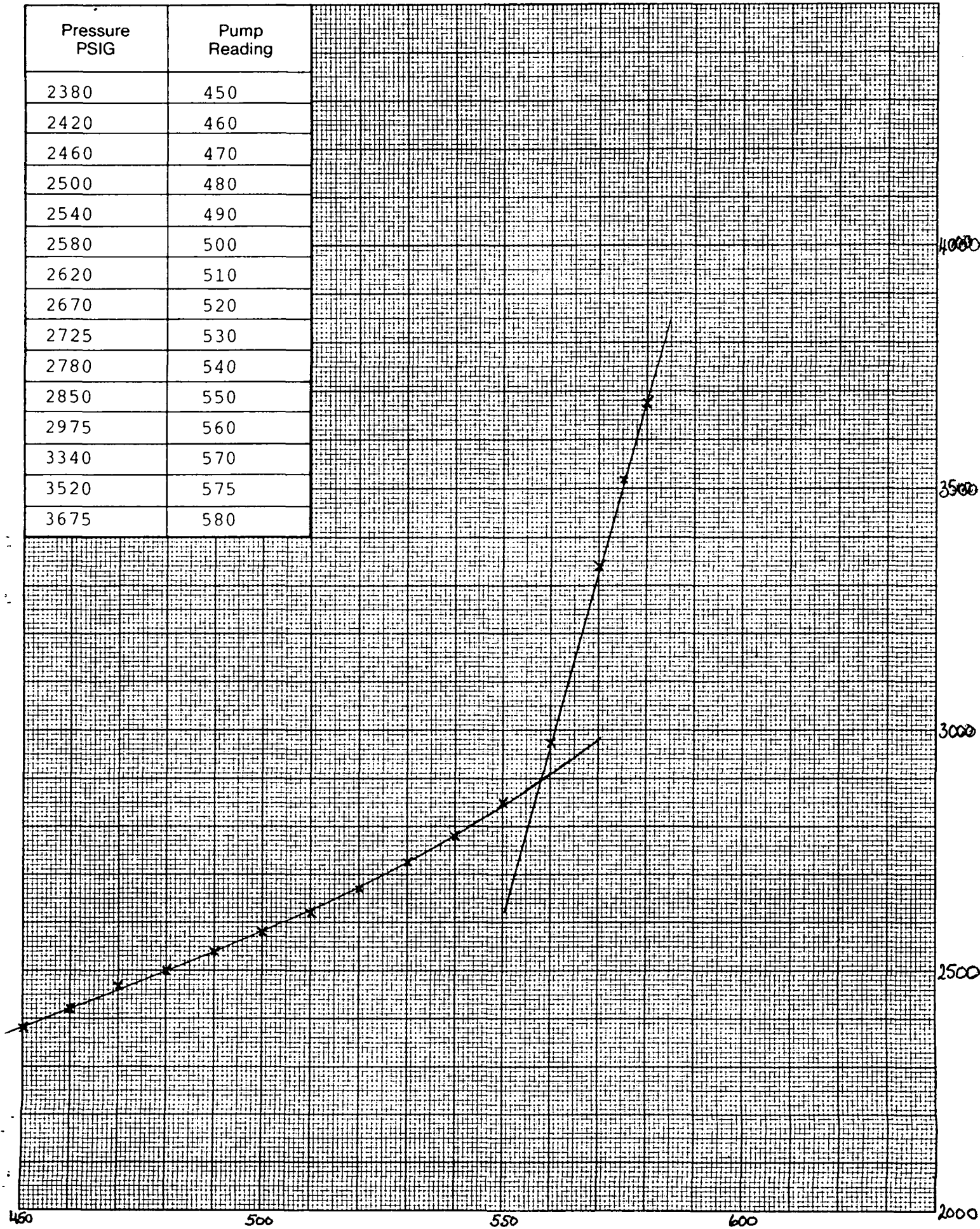
CHAMBER WAS EMPTIED INTO 5 LITRE PLASTIC BOTTLE.

COMPANY: ...StatOil.....

WELL NO.: ...15/12-4 RUN 4 B..

DATE: .....22/10/84.....

Pressure PSIG	Pump Reading
2380	450
2420	460
2460	470
2500	480
2540	490
2580	500
2620	510
2670	520
2725	530
2780	540
2850	550
2975	560
3340	570
3520	575
3675	580



# Reservoir Sampling Report – Subsurface Sample

COMPANY: STATOIL ..... FORMATION: .....

WELL NO.: 15/12-4 ..... INTERVAL TESTED: 2912..M..R&B.....

TEST NO.: 4B ..... TYPE OF SAMPLER: FMT.....

DATE OF SAMPLING 22/10/84 ..... TIME OF SAMPLING .....

## SAMPLING CONDITIONS

BOTTOM HOLE PRESSURE ..... PSIG / BAR

BOTTOM HOLE TEMPERATURE ..... °F / °C

## SURFACE CONDITIONS

OPENING PRESSURE 1600 ..... PSIG / ~~BAR~~

OPENING TEMPERATURE 55 ..... °F / °C

FIELD BUBBLE POINT 2890 ..... PSIG / ~~BAR~~

BUBBLE POINT TEMP. 55 ..... °F / °C

## TRANSFER CONDITIONS

SAMPLE NO.: 1 .....

BOTTLE NO.: 811053 .....

VOLUME OF BOTTLE: 6.75 ..... CC

TRANSFER PRESSURE: 5000 ..... PSIG / ~~BAR~~

TRANSFER TEMP.: 40 ..... / °C

## FINAL SHIPPING CONDITIONS

FINAL PRESSURE ..... PSIG / BAR      Hg REMOVED FOR GAS CAP 20 ..... CC

FINAL TEMPERATURE 55 ..... °F / °C      VOLUME OF Hg REMAINING 20 ..... CC

REMARKS:

Sampled by: Dresser Atlas  
 Reported by: *K. Manning*

# Reservoir Sampling Report – Subsurface Sample

COMPANY: STATOIL ..... FORMATION: .....

WELL NO.: 15/12-4 ..... INTERVAL TESTED: 2912 M RKB .....

TEST NO.: 4 B ..... TYPE OF SAMPLER: FMT .....

DATE OF SAMPLING 22/10/84 ..... TIME OF SAMPLING .....

## SAMPLING CONDITIONS

BOTTOM HOLE PRESSURE ..... PSIG / BAR

BOTTOM HOLE TEMPERATURE ..... °F / °C

## SURFACE CONDITIONS

OPENING PRESSURE 1600 ..... PSIG / ~~BAR~~<sup>XX</sup>

OPENING TEMPERATURE 55 ..... °F / ~~°C~~<sup>XX</sup>

FIELD BUBBLE POINT 2890 ..... PSIG / ~~BAR~~<sup>XX</sup>

BUBBLE POINT TEMP. 55 ..... °F / ~~°C~~<sup>XX</sup>

## TRANSFER CONDITIONS

SAMPLE NO.: 2 .....

BOTTLE NO.: 810695 .....

VOLUME OF BOTTLE: 675 ..... CC

TRANSFER PRESSURE: 5000 ..... PSIG / ~~BAR~~<sup>XX</sup>

TRANSFER TEMP.: 40 ..... °F / ~~°C~~<sup>XX</sup>

## FINAL SHIPPING CONDITIONS

FINAL PRESSURE ..... PSIG / BAR      Hg REMOVED FOR GAS CAP ..... 25 ..... CC

FINAL TEMPERATURE ..... 56 ..... °F / °C      VOLUME OF Hg REMAINING ..... 25 ..... CC

**REMARKS:**

Sampled by: Dresser Atlas  
 Reported by: *K. Manning*

## Reservoir Sampling Report – Subsurface Sample

COMPANY: ..... STATOIL .....      FORMATION: .....

WELL NO.: ..... 15/12-4 .....      INTERVAL TESTED: ..... 2912 M. RKB .....

TEST NO.: ..... 4 B .....      TYPE OF SAMPLER: ..... FMT .....

DATE OF SAMPLING ..... 22/10/84 .....      TIME OF SAMPLING .....

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### SAMPLING CONDITIONS

BOTTOM HOLE PRESSURE ..... PSIG / BAR

BOTTOM HOLE TEMPERATURE ..... °F / °C

### SURFACE CONDITIONS

OPENING PRESSURE ..... 1600 ..... PSIG / ~~BAR~~

OPENING TEMPERATURE ..... 55 ..... °F / °C

FIELD BUBBLE POINT ..... 2890 ..... PSIG / ~~BAR~~

BUBBLE POINT TEMP. ..... 55 ..... °F / °C

### TRANSFER CONDITIONS

SAMPLE NO.: ..... 3 .....

BOTTLE NO.: ..... 810823 .....

VOLUME OF BOTTLE: ..... 750 ..... CC

TRANSFER PRESSURE: ..... 5000 ..... PSIG / ~~BAR~~

TRANSFER TEMP.: ..... 40 ..... °F / °C

### FINAL SHIPPING CONDITIONS

FINAL PRESSURE ..... - ..... PSIG / BAR      Hg REMOVED FOR GAS CAP ..... 25 ..... CC

FINAL TEMPERATURE ..... 56 ..... °F / °C      VOLUME OF Hg REMAINING ..... 40 ..... CC

**REMARKS:**

Sampled by: Dresser Atlas  
 Reported by: *K. Manning*

## Reservoir Sampling Report – Subsurface Sample

COMPANY: ..... STATOIL .....      FORMATION: .....

WELL NO.: ..... 15/10-4 .....      INTERVAL TESTED: ..... 2912 M RKB .....

TEST NO.: ..... 4 B .....      TYPE OF SAMPLER: ..... FMT .....

DATE OF SAMPLING ..... 22/10/84 .....      TIME OF SAMPLING .....

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### SAMPLING CONDITIONS

BOTTOM HOLE PRESSURE ..... PSIG / BAR

BOTTOM HOLE TEMPERATURE ..... °F / °C

### SURFACE CONDITIONS

OPENING PRESSURE ..... 1600 ..... PSIG / ~~BAR~~

OPENING TEMPERATURE ..... 55 ..... °F / ~~°C~~

FIELD BUBBLE POINT ..... 2890 ..... PSIG / ~~BAR~~

BUBBLE POINT TEMP. .... 55 ..... °F / ~~°C~~

### TRANSFER CONDITIONS

SAMPLE NO.: ..... 4 .....

BOTTLE NO.: ..... 810696 .....

VOLUME OF BOTTLE: ..... 680 ..... CC

TRANSFER PRESSURE: ..... 5000 ..... PSIG / ~~BAR~~

TRANSFER TEMP.: ..... 40 ..... ~~°F~~ / °C

### FINAL SHIPPING CONDITIONS

FINAL PRESSURE ..... - ..... PSIG / BAR      Hg REMOVED FOR GAS CAP ..... 25 ..... CC

FINAL TEMPERATURE ..... 56 ..... °F / ~~°C~~      VOLUME OF Hg REMAINING ..... 30 ..... CC

**REMARKS:**

Sampled by: Dresser Atlas  
 Reported by: *K. Manning*