
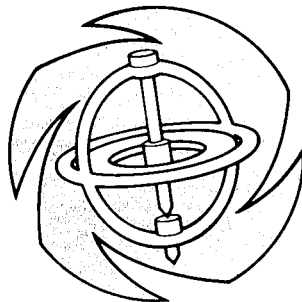


N sperry-SUI

Denne rapport tilhører	 STATOIL
	01.595.179-8
L&U DOK. SENTER	
L. NR.	30284300006
KODE	Well 31/6-5 nr.16
Returneres etter bruk	

Gauge Performance Report
for
Statoil
Well No. 31/6-5
20 May 1984



Gauge Performance Report
for
Statoil
Well No. 31/6-5
20 May 1984

NL SPEERY-SUN INTERNATIONAL

GAUGE PERFORMANCE REPORT

STATOIL
Well No:31/6-5

Job No:NR-MS-40074
Date:20 MAY 1984

PERFORMANCE ON RUN

PERFORATING & PRE-GRAVEL PACK TEST

Gauge No. 0241

This gauge performed perfectly throughout the test and a post-test run-up in the field indicated no shift in calibration. The gauge was re-run on the next test.

Gauge No. 0001

This gauge operated for 38 hrs. of a 46 hrs. test.(Stopped when pulling out of hole.) A post-test run-up in the field did not show any fault with the gauge.

GRAVEL PACK OPERATION

Gauge No. 0241

This gauge operated for the duration of the test, but had a lot of unreadable data which occurred after 6 hrs. in hole. The gauge was run as a tandem gauge.

Gauge No. 0052

This gauge performed perfectly throughout the test and a post-test run-up in the field indicated no shift in calibration.

DST No. 1

Gauge No. 0229

This gauge stopped recording at 21:04 4/5/84 (same time as 1 Flopetrol gauge stopped) due to gauges not seated in nipple. The gauges were run in hole with a centralizer which had a bigger o.d. than the i.d. of the nipple. Batteries were smashed and started leaking.

DST No. 1A

Gauge No. 0241

The gauge stopped recording when seated in nipple, due to power loss. This was caused by heavy jarring when seating the gauges in nipple.

NL SPERRY-SUN INTERNATIONAL

STATOIL
Well No: 31/6-5

Job No: NR-MS-40074
Date: 10 MAY 1984

CALIBRATION DETAILS FOR: MRPG MK-3 No. 0241
TRANSDUCER No. 1975
PRESSURE RANGE = 0 - 10,000 PSIG

GAUGE OBSERVED PRESSURE DIFFERENCE (PSIG)

APPLIED D.W.T PRESSURES (psig)	Original Calibration (-)	Post-Test Calibration (8 May 1984)	
601.0	*	*	*
1,001.1	*	+1.3	*
2,002.3	*	+0.9	-0.7
3,003.4	*	+0.7	*
4,004.5	*	+0.2	-0.6
5,005.5	*	+0.4	*
6,006.6	*	+0.7	+0.2
7,007.7	*	*	*
8,008.7	*	+1.8	+0.6
9,009.8	*	*	*
10,010.8	*	+3.5	+1.7

TEMPERATURES (Deg F)

Oven	*	130.0	230.0
Probe	*	128.2	227.5

NL SPERRY-SUN INTERNATIONAL

STATOIL
Well No: 31/e-5

Job No: NR-MS-40074
Date: 16 MAY 1984

CALIBRATION DETAILS FOR: MRPG MK-3 No. 0001
TRANSDUCER No. 1757
PRESSURE RANGE = 0 - 10,000 PSIG

D.W.T. APPLIED
PRESSURES (PSIG)

GAUGE OBSERVED PRESSURE DIFFERENCE (PSIG)

	Pre-Test	Post-Test	
	Calibration (*)	Calibration (8 May 1984)	
1,001.1	*	+0.1	*
2,002.3	*	+0.6	-1.7
3,003.4	*	+0.9	*
4,004.5	*	+1.4	+0.1
5,005.5	*	+2.1	*
6,006.6	*	+2.6	+2.0
7,007.7	*	*	*
8,008.7	*	+4.0	+2.7
9,009.8	*	*	*
10,010.8	*	+4.9	+3.8

TEMPERATURE (Deg F)

Oven	*	130.0	230.0
Probe	*	125.0	227.6

NL SPERRY-SUN INTERNATIONAL

STATOIL
Well No: 3176-5

Job No: NR-MS-40074
Date: 20 MAY 1984

CALIBRATION DETAILS FOR: MRPG MK-3 No. 0229
TRANSDUCER No. 3241
PRESSURE RANGE = 0 - 10,000 PSIG

GAUGE OBSERVED PRESSURE DIFFERENCE (PSIG)

APPLIED D.W.T PRESSURES (psig)	Original Calibration ()	Post-Test Calibration (18 May 1984)
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601.0	*	*
1,001.1	*	*
2,002.3	*	+2.2 +0.8
3,003.4	*	* *
4,004.5	*	+1.5 +0.7
5,005.5	*	* *
6,006.6	*	+1.9 +1.5
7,007.7	*	* *
8,008.7	*	+3.8 +2.7
9,009.8	*	* *
10,010.8	*	+6.0 +4.8

TEMPERATURES (Deg F)

Oven	*	175.0	230.0
Probe	*	172.1	227.9

NL SPERRY-SUN INTERNATIONAL

STATOIL
Well No: 3176-5

Job No: NR-MS-40074
Date: 20 MAY 1984

CALIBRATION DETAILS FOR: MRPG MK-3 No. 0052
TRANSDUCER No. 2227
PRESSURE RANGE = 0 - 10,000 PSIG

GAUGE OBSERVED PRESSURE DIFFERENCE (PSIG)

APPLIED D.W.T PRESSURES (psig)	Original Calibration (-)	Post-Test Calibration (18 May 1984)
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601.0	*	* *
1,001.1	*	* *
2,002.3	*	-1.3 -0.8
3,003.4	*	* *
4,004.5	*	-1.6 -0.5
5,005.5	*	* *
6,006.6	*	-2.7 -0.1
7,007.7	*	* *
8,008.7	*	-2.0 -1.1
9,009.8	*	* *
10,010.8	*	+1.6 +1.1

TEMPERATURES (Deg F)

Oven	*	175.0	230.0
Probe	*	172.0	227.7
