



PRESSURE TEST DATA SUMMARY

COMPANY: ELF AQUITAINE NORGE A/S DATE: 19 February 1983

FIELD: WILDCAT WELL NO: 1/3 - 3 JOB NO: NR-XS-30009 (B)

TEST TYPE: DST TEST NO: DST NO. 1B RUN NO: 2 MAX B.H.T. c. 330°F

PERFORATION INTERVAL: 4,528.3 - 4,533.3 + 4,535.8 - 4,540.3 M (RKB) ZONE: LOWER JURASSIC

	TOP	MIDDLE	BOTTOM
GAUGE TYPE/NO.	(NO DOWNHOLE GAUGES RUN - MR. SIX ONLY)		
PRESSURE SENSING DEPTH	_____	_____	_____
ELEMENT SIZE	_____	_____	_____
TIME MODE	_____	_____	_____
BATTERY TYPE	_____	_____	_____

EVENT	SURFACE TIMES & DATES	TEMP.	°F
OPEN APR VALVE (APR DID NOT OPEN AFTER SEVERAL ATTEMPTS)	12:07	18.02.83	
START OUT OF HOLE TO ADD PUP JOINT BELOW EZ TREE	14:25		
OPEN APR-FLOW THROUGH 24/64" ADJUSTABLE CHOKE	17:00		
CLOSE APR-INITIAL BUILD-UP	17:03		
OPEN APR 24/64" ADJUSTABLE CHOKE	17:54		
CHANGE TO 1" CHOKE	18:01		
CLOSE APR MAIN BUILD-UP (RIG DOWN MR-SIX AS NO SURFACE PRESSURES RELEVANT)	10:15	19.02.83	

NOTE

- 1) APR ONLY OPENED AFTER ADDING A PUP JOINT BELOW EZ TREE.
- 2) NO PRESSURE RECORDED DOWNSTREAM OF CHOKE OR AT SEPERATOR.

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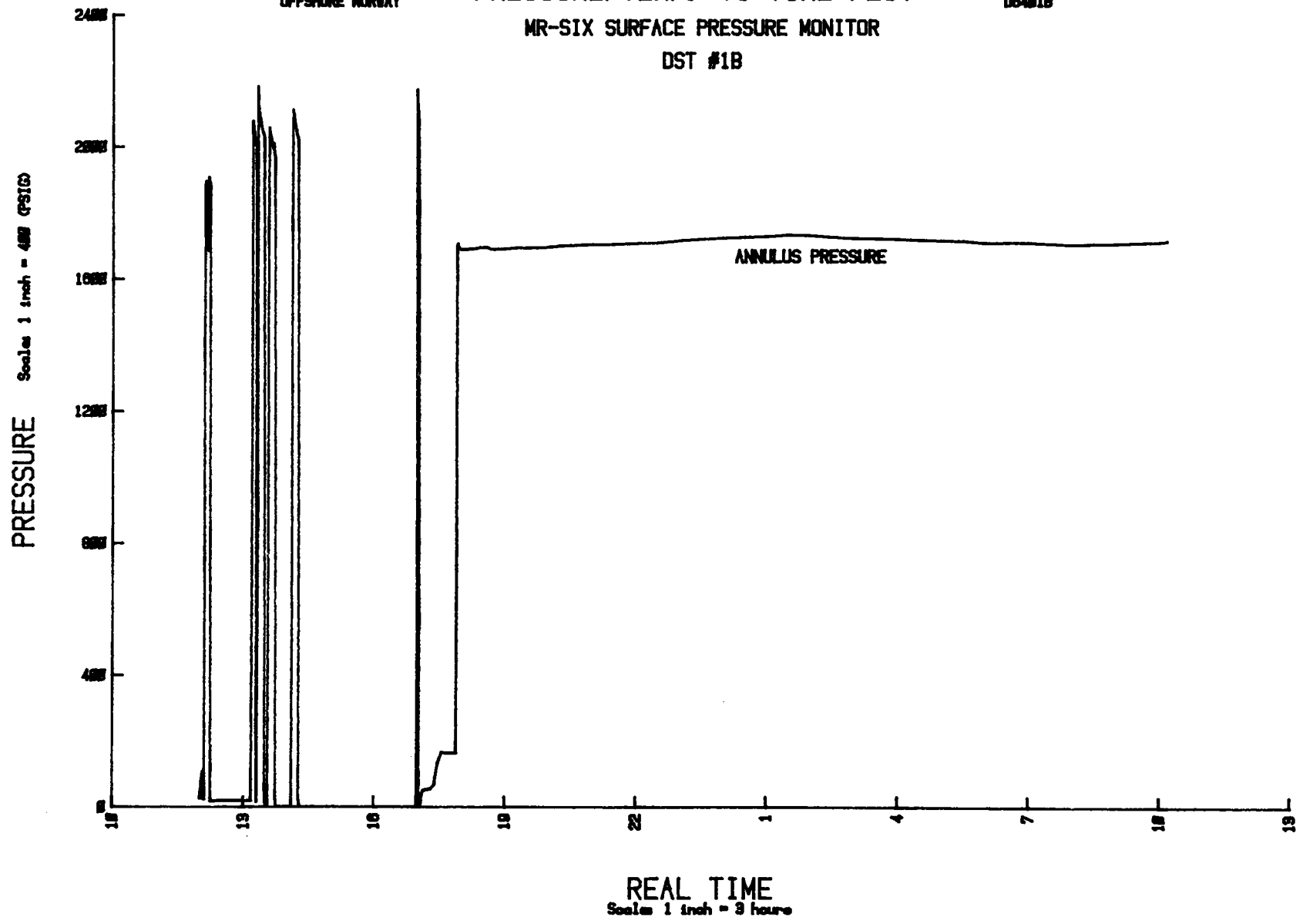
M.R.P.G. PRESSURES ARE RELATIVE TO GAUGE CLOCK TIMES.

S.P.G. PRESSURES ARE RELATIVE TO TIME GRADIENT CALCULATED FROM SURFACE TIMES.

ELF AQUITAINE NORGE A/S
1/3-3
WILDCAT
OFFSHORE NORWAY

NL Sperry-Sun, Inc.
PRESSURE/TEMP. Vs TIME PLOT
MR-SIX SURFACE PRESSURE MONITOR
DST #1B

18 FEBRUARY 1989
NR-X3-30283 (B)
211534
084818



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SPERRY-SUN INTERNATIONAL INC.
MAGNETIC RECORDING PRESSURE GAUGE REPORT

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ELF AQUITAINE NORGE A/S

OFFSHORE NORWAY
18 FEBRUARY 1983
NR-XS-30009(B)

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DST NO.1B, MR-SIX SURFACE PRESSURE MONITOR, UPSTREAM CHOKE MANIFOLD.

DELTA TIME HOURS	GAUGE PRESSURE (PSI)	TEMP. DEG F	TIME
0.000	11.	37.4	12: 0
0.067	9.	37.5	12: 4
0.083	9.	37.8	12: 5
0.100	10.	37.9	12: 6
0.104	9.	37.9	12: 6
0.108	11.	37.9	12: 6
0.113	11.	38.3	12: 6
0.117	22.	38.0	12: 7
0.121	19.	37.9	12: 7
0.125	16.	38.1	12: 7
0.129	16.	38.3	12: 7
0.133	14.	37.8	12: 8
0.137	12.	38.1	12: 8
0.142	12.	38.0	12: 8
0.146	11.	37.9	12: 8
0.150	10.	38.9	12: 9
0.167	10.	37.9	12:10
0.183	8.	37.9	12:11
0.200	8.	37.9	12:12
0.217	8.	37.9	12:13
0.233	8.	38.0	12:14
0.250	10.	37.9	12:15
0.267	8.	37.9	12:16
0.283	8.	38.0	12:17
0.300	8.	38.1	12:18
0.317	8.	38.3	12:19
0.333	8.	38.2	12:20
0.417	8.	38.3	12:25
0.500	9.	38.3	12:30
0.583	7.	38.3	12:35
0.667	7.	38.5	12:40
0.750	8.	38.9	12:45
0.833	7.	38.8	12:50
0.917	8.	38.6	12:55
1.000	8.	39.6	13: 0
1.083	7.	39.1	13: 5
1.167	8.	39.3	13:10
1.200	11.	38.9	13:12
1.217	8.	39.1	13:13
1.233	8.	38.9	13:14
1.250	7.	39.7	13:15
1.267	9.	39.3	13:16
1.283	7.	39.8	13:17
1.300	7.	39.2	13:18
1.317	6.	39.5	13:19
1.333	8.	39.0	13:20
1.350	7.	39.1	13:21
1.367	9.	39.5	13:22
1.383	6.	40.1	13:23
1.400	8.	38.7	13:24

ATTEMPTING TO OPEN APR.

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OFFSHORE NORWAY
18 FEBRUARY 1983
NR-XS-30009(B)

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DST NO.1B, MR-SIX SURFACE PRESSURE MONITOR, UPSTREAM CHOKE MANIFOLD.

DELTA TIME HOURS	GAUGE PRESSURE (PSI)	TEMP. DEG F	TIME	
1.417	7.	38.9	13:25	18/ 2/83
1.433	7.	39.0	13:26	
1.450	7.	39.2	13:27	
1.467	9.	39.6	13:28	
1.483	8.	39.0	13:29	
1.500	6.	39.4	13:30	
1.517	6.	39.8	13:31	
1.533	6.	39.9	13:32	
1.550	1080.	40.3	13:33	
1.567	1244.	39.0	13:34	
1.583	361.	39.3	13:35	
1.600	16.	39.4	13:36	
1.617	9.	39.7	13:37	
1.633	8.	40.2	13:38	
1.650	6.	41.2	13:39	
1.667	16.	39.4	13:40	
1.683	1918.	39.1	13:41	
1.700	12.	39.1	13:42	
1.717	9.	39.7	13:43	
1.733	6.	39.0	13:44	
1.750	6.	39.1	13:45	
1.767	6.	39.1	13:46	
1.783	6.	39.3	13:47	
1.800	6.	39.4	13:48	
1.817	8.	40.0	13:49	
1.833	11.	39.3	13:50	
1.850	8.	39.4	13:51	
1.867	5.	41.7	13:52	
1.883	7.	39.3	13:53	
1.900	7.	39.3	13:54	
1.917	7.	38.9	13:55	
1.933	7.	39.1	13:56	
1.950	9.	39.3	13:57	
1.967	8.	39.3	13:58	
1.983	7.	39.1	13:59	
2.000	8.	39.4	14: 0	
2.017	7.	39.4	14: 1	
2.033	6.	39.4	14: 2	
2.050	7.	39.4	14: 3	
2.067	7.	39.0	14: 4	
2.083	8.	39.2	14: 5	
2.100	7.	39.4	14: 6	
2.117	10.	39.7	14: 7	
2.133	14.	39.6	14: 8	
2.150	8.	41.1	14: 9	
2.167	8.	39.3	14:10	
2.183	6.	40.8	14:11	
2.200	7.	40.5	14:12	
2.217	7.	39.3	14:13	
2.233	9.	39.3	14:14	

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ELF AQUITAINE NORGE A/S

OFFSHORE NORWAY
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NR-XS-30009(B)

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DST NO.1B, MR-SIX SURFACE PRESSURE MONITOR, UPSTREAM CHOKE MANIFOLD.

DELTA TIME HOURS	GAUGE PRESSURE (PSI)	TEMP. DEG F	TIME	
2.250	6.	39.4	14:15	18/ 2/83
2.267	6.	40.5	14:16	START OUT OF HOLE TO ADD PUP JOINT BELOW EZ-TREE.

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ELF AQUITAINE NORGE A/S

OFFSHORE NORWAY
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DST NO.1B, MR-SIX SURFACE PRESSURE MONITOR, UPSTREAM CHOKE MANIFOLD.

DELTA TIME HOURS	GAUGE PRESSURE (PSI)	TEMP. DEG F	TIME	
0.000	8.	41.0	16:59	18/ 2/83 OPEN APR, FLOW THROUGH
0.004	8.	41.1	16:59	24/64" ADJUSTABLE CHOKE.
0.008	12.	40.5	16:59	
0.012	1393.	40.9	16:59	
0.017	1120.	40.8	17: 0	
0.021	866.	40.6	17: 0	
0.025	659.	40.5	17: 0	
0.029	465.	40.8	17: 0	
0.033	306.	40.5	17: 1	
0.038	217.	40.8	17: 1	
0.042	150.	40.8	17: 1	
0.046	111.	40.8	17: 1	
0.050	65.	41.0	17: 2	
0.054	29.	41.9	17: 2	
0.058	23.	41.7	17: 2	
0.062	24.	40.9	17: 2	
0.067	24.	40.9	17: 3	
0.071	25.	41.3	17: 3	CLOSE APR FOR INITIAL
0.075	22.	42.8	17: 3	BUILD UP.
0.079	22.	41.6	17: 3	(NO SURFACE PRESSURES)
0.083	22.	41.1	17: 4	
0.087	22.	40.9	17: 4	
0.092	23.	40.6	17: 4	
0.096	22.	40.9	17: 4	
0.100	23.	41.0	17: 5	
0.117	21.	40.7	17: 6	
0.133	21.	40.5	17: 7	
0.150	21.	40.8	17: 8	
0.167	18.	41.1	17: 9	
0.183	18.	40.7	17:10	
0.200	16.	42.5	17:11	
0.217	17.	41.0	17:12	
0.233	17.	40.8	17:13	
0.250	17.	41.0	17:14	
0.267	16.	41.2	17:15	
0.283	16.	41.8	17:16	
0.300	16.	41.4	17:17	
0.317	16.	41.5	17:18	
0.400	14.	40.6	17:23	
0.483	14.	41.2	17:28	
0.567	14.	40.1	17:33	
0.650	14.	39.7	17:38	
0.733	16.	39.9	17:43	
0.817	12.	42.0	17:48	
0.900	15.	39.8	17:53	END OF BUILD UP.

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DST NO.1B, MR-SIX SURFACE PRESSURE MONITOR, UPSTREAM CHOKE MANIFOLD.

DELTA TIME HOURS	GAUGE PRESSURE (PSI)	TEMP. DEG F	TIME
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-0.017	15.	39.8	17:53
0.008	348.	40.5	17:55
0.012	159.	40.0	17:55
0.017	65.	40.0	17:55
0.021	113.	40.1	17:55
0.025	40.	39.9	17:55
0.029	26.	40.0	17:55
0.033	24.	39.9	17:56
0.038	16.	40.0	17:56
0.042	14.	40.1	17:56
0.046	11.	40.2	17:56
0.050	11.	40.2	17:57
0.054	11.	39.9	17:57
0.058	11.	40.2	17:57
0.062	10.	40.0	17:57
0.067	10.	40.4	17:58
0.071	20.	40.3	17:58
0.075	14.	40.1	17:58
0.079	11.	39.9	17:58
0.083	10.	40.1	17:59
0.100	11.	40.2	18: 0
0.117	9.	38.8	18: 1
0.133	10.	39.0	18: 2
0.150	9.	39.0	18: 3
0.167	7.	39.2	18: 4
0.183	7.	39.4	18: 5
0.200	9.	39.0	18: 6
0.217	7.	38.8	18: 7
0.233	9.	38.9	18: 8
0.250	7.	39.2	18: 9
0.267	11.	39.2	18:10
0.283	7.	39.6	18:11
0.300	7.	39.9	18:12
0.317	9.	40.8	18:13
0.333	8.	40.0	18:14
0.350	9.	40.2	18:15
0.367	7.	39.8	18:16
0.383	7.	39.7	18:17
0.400	8.	40.1	18:18
0.417	7.	40.2	18:19
0.433	7.	40.2	18:20
0.517	7.	40.7	18:25
0.600	7.	40.3	18:30
0.683	6.	40.6	18:35
0.767	7.	40.3	18:40
0.850	6.	40.2	18:45
0.933	7.	40.1	18:50
1.017	6.	40.3	18:55
1.100	8.	40.4	19: 0
1.183	6.	40.4	19: 5

18/ 2/83

OPEN APR. FOR MAIN FLOW.
24/64" ADJUSTABLE CHOKE.

CHANGE TO 64/64" CHOKE.

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MAGNETIC RECORDING PRESSURE GAUGE REPORT

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OFFSHORE NORWAY
18 FEBRUARY 1983
NR-XS-30009(B)

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DST NO.1B, MR-SIX SURFACE PRESSURE MONITOR, UPSTREAM CHOKE MANIFOLD.

DELTA TIME HOURS	GAUGE PRESSURE (PSI)	TEMP. DEG F	TIME	
1.267	6.	40.5	19:10	18/ 2/83
1.350	6.	40.5	19:15	
1.433	8.	40.5	19:20	
1.517	6.	40.6	19:25	
1.600	6.	40.5	19:30	
1.683	6.	40.8	19:35	
1.767	6.	40.5	19:40	
1.850	6.	40.6	19:45	
1.933	6.	40.2	19:50	
2.017	6.	40.0	19:55	
2.100	6.	39.8	20: 0	
2.183	6.	39.8	20: 5	
2.267	6.	39.6	20:10	
2.350	6.	39.6	20:15	
2.433	6.	39.4	20:20	
2.517	6.	39.6	20:25	
2.600	6.	39.6	20:30	
2.683	6.	39.4	20:35	
2.767	9.	39.4	20:40	
2.850	6.	39.6	20:45	
2.933	6.	39.5	20:50	
3.017	16.	39.8	20:55	
3.100	6.	39.9	21: 0	
3.183	6.	39.9	21: 5	
3.267	6.	40.1	21:10	
3.350	6.	40.1	21:15	
3.433	6.	40.2	21:20	
3.517	6.	40.1	21:25	
3.600	6.	39.8	21:30	
3.683	6.	39.9	21:35	
3.767	6.	39.9	21:40	
3.850	6.	40.1	21:45	
3.933	6.	40.0	21:50	
4.017	6.	39.9	21:55	
4.100	6.	39.9	22: 0	
4.183	6.	39.9	22: 5	
4.267	6.	40.2	22:10	
4.350	6.	40.2	22:15	
4.433	6.	40.3	22:20	
4.517	6.	40.4	22:25	
4.600	6.	40.3	22:30	
4.683	6.	40.2	22:35	
4.767	6.	40.3	22:40	
4.850	6.	40.2	22:45	
4.933	8.	40.2	22:50	
5.017	6.	40.2	22:55	
5.100	6.	40.3	23: 0	
5.183	5.	40.4	23: 5	
5.267	5.	40.5	23:10	
5.350	5.	40.4	23:15	

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DST NO.1B, MR-SIX SURFACE PRESSURE MONITOR, UPSTREAM CHOKE MANIFOLD.

DELTA TIME HOURS	GAUGE PRESSURE (PSI)	TEMP. DEG F	TIME	
5.433	6.	40.3	23:20	18/ 2/83
5.517	5.	40.4	23:25	
5.600	6.	40.4	23:30	
5.683	5.	40.2	23:35	
5.767	5.	40.1	23:40	
5.850	5.	40.1	23:45	
5.933	5.	40.0	23:50	
6.017	6.	40.0	23:55	
6.100	5.	40.1	24:00	
6.183	6.	40.2	0: 5	19/ 2/83
6.267	5.	40.2	0:10	
6.350	6.	40.3	0:15	
6.433	5.	40.0	0:20	
6.517	5.	40.0	0:25	
6.600	5.	40.1	0:30	
6.683	6.	40.4	0:35	
6.767	5.	40.1	0:40	
6.850	6.	40.6	0:45	
6.933	5.	40.4	0:50	
7.017	5.	40.4	0:55	
7.100	5.	40.4	1: 0	
7.183	6.	40.3	1: 5	
7.267	5.	40.2	1:10	
7.350	4.	40.2	1:15	
7.433	5.	40.0	1:20	
7.517	5.	40.2	1:25	
7.600	4.	40.4	1:30	
7.683	5.	40.3	1:35	
7.767	5.	40.4	1:40	
7.850	6.	40.3	1:45	
7.933	5.	40.3	1:50	
8.017	5.	40.1	1:55	
8.100	5.	40.1	2: 0	
8.183	4.	40.3	2: 5	
8.267	4.	40.2	2:10	
8.350	4.	40.1	2:15	
8.433	4.	40.2	2:20	
8.517	6.	40.1	2:25	
8.600	4.	40.1	2:30	
8.683	4.	39.9	2:35	
8.767	6.	40.1	2:40	
8.850	4.	40.0	2:45	
8.933	6.	39.9	2:50	
9.017	4.	39.9	2:55	
9.100	4.	39.7	3: 0	
9.183	4.	39.7	3: 5	
9.267	6.	39.8	3:10	
9.350	5.	39.8	3:15	
9.433	4.	39.9	3:20	
9.517	6.	39.8	3:25	

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OFFSHORE NORWAY
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DST NO.1B, MR-SIX SURFACE PRESSURE MONITOR, UPSTREAM CHOKE MANIFOLD.

DELTA TIME HOURS	GAUGE PRESSURE (PSI)	TEMP. DEG F	TIME
9.600	4.	39.8	3:30
9.683	16.	39.8	3:35
9.767	6.	39.8	3:40
9.850	5.	39.8	3:45
9.933	6.	39.4	3:50
10.017	4.	39.8	3:55
10.100	4.	39.8	4: 0
10.183	3.	43.7	4: 5
10.267	3.	43.7	4:10
10.350	3.	43.8	4:15
10.433	3.	43.9	4:20
10.517	3.	43.4	4:25
10.600	3.	43.4	4:30
10.683	5.	43.9	4:35
10.767	4.	43.4	4:40
10.850	3.	43.8	4:45
10.933	3.	43.6	4:50
11.017	5.	43.5	4:55
11.100	4.	43.7	5: 0
11.183	4.	43.9	5: 5
11.267	3.	43.7	5:10
11.350	3.	43.6	5:15
11.433	5.	43.4	5:20
11.517	16.	43.2	5:25
11.600	3.	43.2	5:30
11.683	3.	43.3	5:35
11.767	4.	43.3	5:40
11.850	4.	43.3	5:45
11.933	3.	43.1	5:50
12.017	16.	42.9	5:55
12.100	16.	42.8	6: 0
12.183	4.	42.9	6: 5
12.267	3.	42.9	6:10
12.350	3.	42.9	6:15
12.433	5.	42.9	6:20
12.517	3.	43.0	6:25
12.600	3.	43.1	6:30
12.683	3.	43.2	6:35
12.767	6.	43.3	6:40
12.850	3.	43.3	6:45
12.933	3.	43.3	6:50
13.017	4.	42.2	6:55
13.100	3.	42.3	7: 0
13.183	3.	43.9	7: 5
13.267	4.	44.5	7:10
13.350	2.	44.8	7:15
13.433	3.	44.1	7:20
13.517	2.	44.8	7:25
13.600	3.	44.1	7:30
13.683	6.	44.9	7:35

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ELF AQUITAINE NORGE A/S

OFFSHORE NORWAY
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DST NO.1B, MR-SIX SURFACE PRESSURE MONITOR, UPSTREAM CHOKE MANIFOLD.

DELTA TIME HOURS	GAUGE PRESSURE (PSI)	TEMP. DEG F	TIME	
13.767	11.	44.9	7:40	19/ 2/83
13.850	2.	45.1	7:45	
13.933	2.	45.0	7:50	
14.017	2.	44.7	7:55	
14.100	4.	44.9	8: 0	
14.183	3.	44.5	8: 5	
14.267	6.	44.8	8:10	
14.350	3.	43.9	8:15	
14.433	4.	44.5	8:20	
14.517	6.	39.9	8:25	
14.600	4.	39.4	8:30	
14.683	5.	38.7	8:35	
14.767	4.	39.1	8:40	
14.850	5.	39.0	8:45	
14.933	6.	39.4	8:50	
15.017	4.	38.8	8:55	
15.100	6.	38.8	9: 0	
15.183	4.	39.5	9: 5	
15.267	6.	39.3	9:10	
15.350	5.	39.4	9:15	
15.433	4.	39.0	9:20	
15.517	4.	39.2	9:25	
15.600	4.	39.2	9:30	
15.683	5.	39.0	9:35	
15.767	5.	39.3	9:40	
15.850	5.	39.5	9:45	
15.933	5.	39.9	9:50	
16.017	4.	41.0	9:55	
16.100	4.	40.1	10: 0	
16.183	5.	40.5	10: 5	
16.267	4.	41.2	10:10	

CLOSE APR. ,MAIN BUILD UP.

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DST NO.1B, MR-SIX SURFACE PRESSURE MONITOR, ANNULUS PRESSURE.

DELTA TIME HOURS	GAUGE PRESSURE (PSI)	TEMP. DEG F	TIME
0.000	27.		12: 0 18/ 2/83
0.067	107.		12: 4
0.071	47.		12: 4
0.075	46.		12: 4
0.079	46.		12: 4
0.083	38.		12: 5
0.087	30.		12: 5
0.092	26.		12: 5
0.096	24.		12: 5
0.100	23.		12: 6
0.104	32.		12: 6
0.108	754.		12: 6
0.113	1376.		12: 6
0.117	1797.		12: 7
0.121	1886.		12: 7
0.125	1762.		12: 7
0.129	1884.		12: 7
0.133	1895.		12: 8
0.137	1833.		12: 8
0.142	1784.		12: 8
0.146	1761.		12: 8
0.150	1749.		12: 9
0.154	1741.		12: 9
0.158	1735.		12: 9
0.163	1731.		12: 9
0.167	1725.		12:10
0.171	1719.		12:10
0.175	1713.		12:10
0.179	1707.		12:10
0.183	1701.		12:11
0.187	1695.		12:11
0.192	1689.		12:11
0.196	1684.		12:11
0.200	1884.		12:12
0.204	1906.		12:12
0.208	1902.		12:12
0.212	1897.		12:12
0.217	1894.		12:13
0.221	1891.		12:13
0.225	1888.		12:13
0.229	1884.		12:13
0.233	1881.		12:14
0.238	1877.		12:14
0.242	1535.		12:14
0.246	805.		12:14
0.250	126.		12:15
0.254	29.		12:15
0.258	18.		12:15
0.262	18.		12:15
0.267	18.		12:16

ATTEMPTING TO OPEN APR.

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DST NO.1B; MR-SIX SURFACE PRESSURE MONITOR; ANNULUS PRESSURE.

DELTA TIME HOURS	GAUGE PRESSURE (PSI)	TEMP. DEG F	TIME
0.283	18.		12:17 18/ 2/83
0.300	18.		12:18
0.317	18.		12:19
0.333	18.		12:20
0.417	19.		12:25
0.500	19.		12:30
0.583	19.		12:35
0.667	19.		12:40
0.750	19.		12:45
0.833	19.		12:50
0.917	19.		12:55
1.000	19.		13: 0
1.083	19.		13: 5
1.167	19.		13:10
1.200	2070.		13:12
1.204	2078.		13:12
1.208	2074.		13:12
1.212	2069.		13:12
1.217	2063.		13:13
1.221	2058.		13:13
1.225	2054.		13:13
1.229	2050.		13:13
1.233	2046.		13:14
1.238	2042.		13:14
1.242	2039.		13:14
1.246	2029.		13:14
1.250	2024.		13:15
1.254	2020.		13:15
1.258	2018.		13:15
1.262	2015.		13:15
1.267	2013.		13:16
1.271	2009.		13:16
1.275	2007.		13:16
1.279	2004.		13:16
1.283	2001.		13:17
1.288	1991.		13:17
1.292	980.		13:17
1.296	254.		13:17
1.300	37.		13:18
1.304	18.		13:18
1.308	16.		13:18
1.312	16.		13:18
1.317	906.		13:19
1.321	1699.		13:19
1.325	1954.		13:19
1.329	2183.		13:19
1.333	2118.		13:20
1.337	2113.		13:20
1.342	2109.		13:20
1.346	2105.		13:20

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DST NO.1B, MR-SIX SURFACE PRESSURE MONITOR, ANNULUS PRESSURE.

DELTA TIME HOURS	GAUGE PRESSURE (PSI)	TEMP. DEG F	TIME
1.350	2102.		13:21 18/ 2/83
1.354	2098.		13:21
1.358	2094.		13:21
1.363	2091.		13:21
1.367	2087.		13:22
1.371	2083.		13:22
1.375	2079.		13:22
1.379	2078.		13:22
1.383	2074.		13:23
1.387	2072.		13:23
1.392	2069.		13:23
1.396	2065.		13:23
1.400	2063.		13:24
1.417	2053.		13:25
1.433	2043.		13:26
1.450	2034.		13:27
1.467	2024.		13:28
1.483	56.		13:29
1.500	8.		13:30
1.517	6.		13:31
1.533	6.		13:32
1.550	11.		13:33
1.567	1753.		13:34
1.583	2059.		13:35
1.600	2039.		13:36
1.617	2026.		13:37
1.633	2015.		13:38
1.650	2005.		13:39
1.667	1995.		13:40
1.683	2009.		13:41
1.700	1976.		13:42
1.717	1968.		13:43
1.733	31.		13:44
1.750	5.		13:45
1.767	1.		13:46
1.783	1.		13:47
1.800	1.		13:48
1.817	1.		13:49
1.833	1.		13:50
1.917	1.		13:55
2.000	1.		14: 0
2.083	1.		14: 5
2.100	1.		14: 6
2.117	1758.		14: 7
2.133	2113.		14: 8
2.150	2091.		14: 9
2.167	2075.		14:10
2.183	2062.		14:11
2.200	2050.		14:12
2.217	2039.		14:13

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DST NO.1B, MR-SIX SURFACE PRESSURE MONITOR, ANNULUS PRESSURE.

DELTA TIME HOURS	GAUGE PRESSURE (PSI)	TEMP. DEG F	TIME	
2.233	2029.		14:14	18/ 2/83
2.250	2020.		14:15	
2.267	36.		14:16	
2.283	1.		14:17	START OUT OF HOLE TO ADD PUP JOINT BELOW EZ-TREE.

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DST NO.1B, MR-SIX SURFACE PRESSURE MONITOR, ANNULUS PRESSURE.

DELTA TIME HOURS	GAUGE PRESSURE (PSI)	TEMP. DEG F	TIME	
-0.017	1.		16:58	18/ 2/83
0.000	28.		16:59	
0.004	800.		16:59	OPEN APR, FLOW THROUGH 24/64" ADJUSTABLE CHOKE.
0.008	1809.		16:59	
0.012	2173.		16:59	
0.017	2100.		17: 0	
0.021	2094.		17: 0	
0.025	2089.		17: 0	
0.029	2084.		17: 0	
0.033	2081.		17: 1	
0.038	2079.		17: 1	
0.042	2077.		17: 1	
0.046	2076.		17: 1	
0.050	1824.		17: 2	
0.054	570.		17: 2	
0.058	72.		17: 2	
0.062	18.		17: 2	
0.067	10.		17: 3	
0.071	8.		17: 3	CLOSE APR FOR INITIAL BUILD UP.
0.075	6.		17: 3	
0.079	6.		17: 3	
0.083	6.		17: 4	
0.100	16.		17: 5	
0.117	41.		17: 6	
0.133	46.		17: 7	
0.150	49.		17: 8	
0.167	51.		17: 9	
0.183	50.		17:10	
0.200	52.		17:11	
0.217	52.		17:12	
0.233	52.		17:13	
0.250	53.		17:14	
0.267	53.		17:15	
0.283	54.		17:16	
0.300	55.		17:17	
0.317	54.		17:18	
0.400	68.		17:23	
0.483	134.		17:28	
0.567	164.		17:33	
0.650	163.		17:38	
0.733	163.		17:43	
0.817	162.		17:48	
0.900	162.		17:53	END OF BUILD UP.

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DST NO.1B, MR-SIX SURFACE PRESSURE MONITOR, ANNULUS PRESSURE.

DELTA TIME HOURS	GAUGE PRESSURE (PSI)	TEMP. DEG F	TIME
-0.017	162.		17:53
0.008	1681.		17:55
0.012	1697.		17:55
0.017	1705.		17:55
0.021	1702.		17:55
0.025	1698.		17:55
0.029	1697.		17:55
0.033	1695.		17:56
0.038	1694.		17:56
0.042	1694.		17:56
0.046	1693.		17:56
0.050	1692.		17:57
0.067	1690.		17:58
0.083	1689.		17:59
0.100	1689.		18: 0
0.117	1688.		18: 1
0.133	1689.		18: 2
0.150	1689.		18: 3
0.167	1689.		18: 4
0.183	1689.		18: 5
0.200	1689.		18: 6
0.217	1689.		18: 7
0.233	1689.		18: 8
0.250	1689.		18: 9
0.267	1690.		18:10
0.283	1690.		18:11
0.300	1690.		18:12
0.317	1691.		18:13
0.333	1691.		18:14
0.350	1691.		18:15
0.433	1692.		18:20
0.517	1695.		18:25
0.600	1695.		18:30
0.683	1695.		18:35
0.767	1690.		18:40
0.850	1689.		18:45
0.933	1690.		18:50
1.017	1690.		18:55
1.100	1691.		19: 0
1.350	1694.		19:15
1.600	1694.		19:30
1.850	1694.		19:45
2.100	1696.		20: 0
2.350	1699.		20:15
2.600	1700.		20:30
2.850	1702.		20:45
3.100	1703.		21: 0
3.600	1704.		21:30
4.100	1707.		22: 0
4.600	1709.		22:30

18/ 2/83

OPEN APR FOR MAIN FLOW.
24/64" ADJUSTABLE CHOKE.

CHANGE TO 64/64" CHOKE.

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DST NO.1B; MR-SIX SURFACE PRESSURE MONITOR; ANNULUS PRESSURE.

DELTA TIME HOURS	GAUGE PRESSURE (PSI)	TEMP. DEG F	TIME
5.100	1715.		23: 0 18/ 2/83
5.600	1720.		23:30
6.100	1723.		24: 0
6.600	1726.		0:30 19/ 2/83
7.100	1728.		1: 0
7.600	1732.		1:30
8.100	1730.		2: 0
8.600	1726.		2:30
9.100	1722.		3: 0
9.600	1721.		3:30
10.100	1720.		4: 0
10.600	1717.		4:30
11.100	1715.		5: 0
11.600	1714.		5:30
12.100	1709.		6: 0
12.600	1710.		6:30
13.100	1710.		7: 0
13.600	1707.		7:30
14.100	1703.		8: 0
14.600	1705.		8:30
15.100	1706.		9: 0
15.600	1709.		9:30
16.100	1711.		10: 0
16.267	1714.		10:10

CLOSE APR; MAIN BUILD UP.