

Denne rapport
tilhører



NL

L&U DOK.SENTER

L.NR. 20084250028

KODE Well 31/2-14 nr. 8

Returneres etter bruk

sperry-sun

Pressure Survey Report
for
A/S NORSKE SHELL
Well No. 31/2-14
PERF. & FLOWBACK TEST
Gauge No. 0143, 0241



Pressure Survey Report
for
A/S NORSKE SHELL
Well No. 31/2-14
PERF. & FLOWBACK TEST
Gauge No. 0143, 0241

SPERRY-SUN INTERNATIONAL INC.
MAGNETIC RECORDING PRESSURE GAUGE REPORT

A/S NORSKE SHELL
TROLL
31/2-14

OFFSHORE NORWAY
31 MAY 1984
NR-MS-40089

CHECK PRESSURE SHEET

GAUGE NO. (MK 3A)	0143/2212	0241/1795
TIME MODE	2 MINS	2 MINS
ELEMENT SIZE	10 K	10 K
DEPTH (M.RKB)	1563.07	1563.07
POSITION	CARRIER	CARRIER

END OF EVENT	TIME	DATE	PRESSURE (0143)	PRESSURE (0241)
LAND TEST STRING	00:27	1/6/84	2568.85	2569.42
PRE FLOW PERIOD	12:53		1903.28	*
FLOW BACK PERIOD	00:29	2/6/84	2273.35	
BUILD UP PERIOD	01:13		2273.30	
POST TEST PERIOD	06:45		2576.23	

NOTE : Reported gauge No. 0143

Unreported gauge No. 0241, * Failed at 08:26 on 1/6/84 due to leak
in Mercury Battery.

Both Gauges set on 17 Hrs Delay.

SPERRY-SUN INTERNATIONAL INC.
MAGNETIC RECORDING PRESSURE GAUGE REPORT

A/S NORSKE SHELL
TROLL
31/2-14

OFFSHORE NORWAY
31 MAY 1984
NR-MS-40089

SEQUENCE OF EVENTS

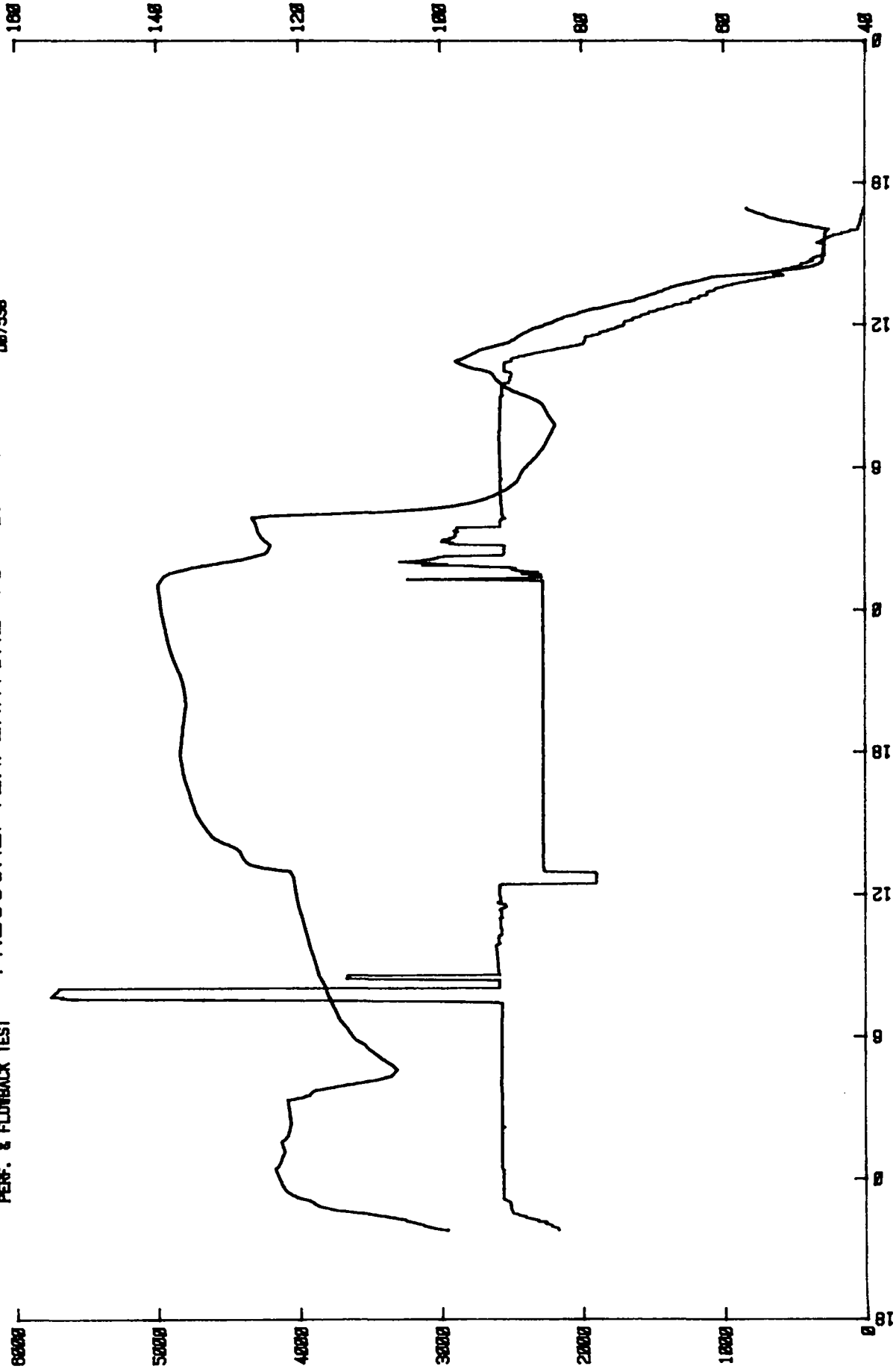
DATE	TIME	OPERATION
31/5/84	04:46	START GAUGE 0143
	04:49	START GAUGE 0241
	05:45	GAUGES ON CARRIER AND START R.I.H.
1/6/84	00:27	LAND TEST STRING
	07:21	SET "FH" PACKER
	08:03	OPEN FAILSAFE AND BLEED OFF STRING
	08:25	PRESSURE TEST SUMP BELOW "FH" PACKER
	08:37	OPEN SANDTRAP AND BLEED OFF
	10:38	COMMENCE DISPLACING STRING TO DIESEL
	11:01	COMPLETE DISPLACING
	12:30	COMMENCE R.I.H. WITH DETONATING BAR
	12:56	FIRE PERFORATING GUNS, FLOW TO GAUGE TANK ON FULLY OPEN ADJ CHOKE
	12:58	DECREASE TO 4/64" ADJ CHOKE
	13:20	INCREASE TO 12/64" ADJ CHOKE
	13:45	CHANGE TO 12/64" FIXED CHOKE
	14:05	CHANGE TO 12/64" ADJ CHOKE
	14:15	CHANGE TO 8/64" FIXED CHOKE
	19:35	CHANGE TO 16/64" ADJ CHOKE
	19:50	CHANGE TO 8/64" FIXED CHOKE
	20:05	CHANGE TO 14/64" ADJ CHOKE
	20:50	CHANGE TO 12/64" FIXED CHOKE
	21:25	DIRECT FLOW THROUGH SEPERATOR
2/6/84	00:30	SHUT IN WELL AT SAND TRAP
	01:13	CLOSE FAILSAFE VALVE AND COMMENCE BULLHEADING
	02:15	OPEN FAILSAFE VALVE AND BLEED OFF PRESSURE
	02:36	OPEN SSARV AND COMMENCE CIRCULATING
	03:52	UNSEAT "FH" PACKER
	17:00	GAUGES OUT OF HOLE

ENGINEER N. KIRK

A/S NORSE SHELL
31/2-14
TROLL
PERF. & FLOWBACK TEST

NL Sperry-Sun, Inc. PRESSURE/TEMPERATURE Vs TIME PLOT

31 MAY 1984
NR-NS-48888
GAUGE 8143/2212
D87538



PRESSURE Scale: 1 inch = 1000 PSI

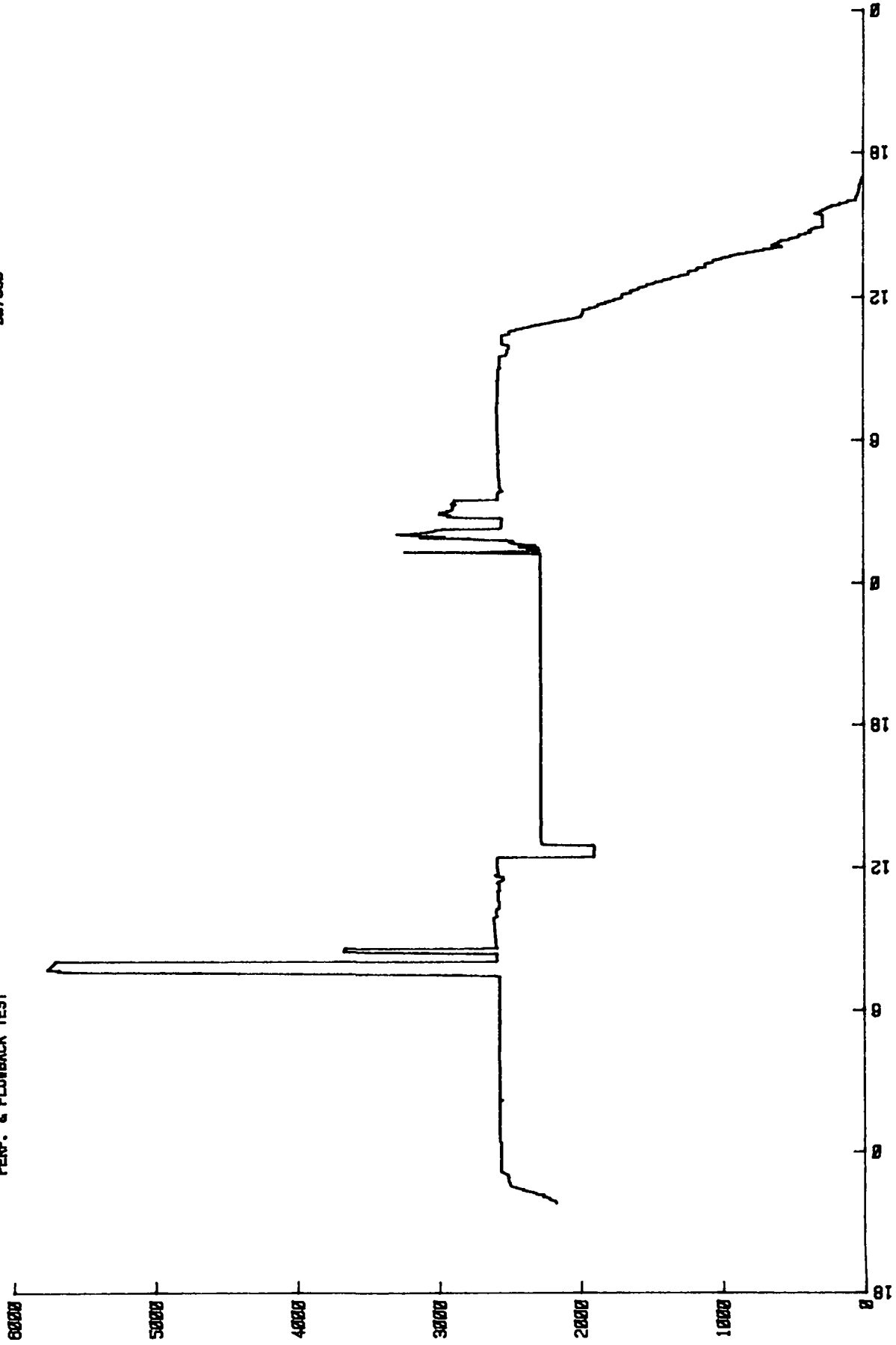
TEMPERATURE Scale: 1 inch = 20 (deg. F)

REAL TIME
Scale: 1 inch = 6 hours

A/S NORSKE SHELL
31/2-14
TROLL
PERF. & FLOWBACK TEST

NL Sperry-Sun, Inc. PRESSURE Vs TIME PLOT

31 MAY 1984
NR-MS-48090
GAUGE 0143/2212
DW7538



PRESSURE
Scale 1 inch = 1000 PSI

REAL TIME
Scale 1 inch = 6 hours

A/S NORSKE SHELL
TROLL
31/2-14OFFSHORE NORWAY
31 MAY 1984
NR-MS-40089

PERF. & FLOW BACK TEST, GAUGE 0143, SENSING DEPTH 1563.07 M. (PRE FLOW PERIOD)

DELTA TIME HOURS	GAUGE PRESSURE (PSIG)	TEMP. DEG F	TIME	
0.000	2568.855	123.7	0:27	1/ 6/84 LAND TEST STRING
0.033	2569.476	123.5	0:29	
0.067	2569.423	123.3	0:31	
0.100	2569.163	123.2	0:33	
0.133	2569.810	123.2	0:35	
0.167	2569.356	123.1	0:37	
0.200	2568.903	123.1	0:39	
0.233	2568.449	123.0	0:41	
0.267	2569.303	122.9	0:43	
0.300	2569.290	122.9	0:45	
0.333	2569.497	122.9	0:47	
0.367	2569.484	122.8	0:49	
0.400	2569.690	122.8	0:51	
0.433	2569.677	122.7	0:53	
0.467	2569.224	122.7	0:55	
0.500	2569.651	122.6	0:57	
0.533	2569.637	122.6	0:59	
0.567	2568.951	122.5	1: 1	
0.600	2569.598	122.5	1: 3	
0.633	2569.805	122.4	1: 5	
0.667	2570.012	122.4	1: 7	
0.700	2569.338	122.3	1: 9	
0.733	2569.571	122.4	1:11	
0.767	2569.144	122.4	1:13	
0.800	2569.144	122.4	1:15	
0.833	2569.158	122.5	1:17	
0.867	2568.731	122.5	1:19	
0.900	2569.184	122.6	1:21	
0.933	2568.744	122.6	1:23	
0.967	2568.757	122.6	1:25	
1.000	2569.651	122.6	1:27	
1.033	2569.664	122.7	1:29	
1.067	2569.664	122.7	1:31	
1.100	2571.218	122.7	1:33	
1.133	2567.930	122.8	1:35	
1.167	2568.330	122.6	1:37	
1.200	2568.497	122.5	1:39	
1.233	2568.017	122.3	1:41	
1.267	2568.651	122.2	1:43	
1.300	2568.172	122.1	1:45	
1.333	2569.246	122.0	1:47	
1.367	2568.546	121.9	1:49	
1.400	2568.533	121.8	1:51	
1.433	2568.533	121.8	1:53	
1.467	2568.300	121.8	1:55	
1.500	2568.727	121.8	1:57	
1.533	2568.727	121.8	1:59	
1.567	2568.714	121.7	2: 1	
1.600	2568.921	121.7	2: 3	
1.633	2568.921	121.7	2: 5	

A/S NORSKE SHELL
TROLL
31/2-14OFFSHORE NORWAY
31 MAY 1984
NR-MS-40089

PERF. & FLOW BACK TEST. GAUGE 0143, SENSING DEPTH 1563.07 M. (PRE FLOW PERIOD)

DELTA TIME HOURS	GAUGE PRESSURE (PSIG)	TEMP. DEG F	TIME	
1.667	2568.908	121.6	2: 7	1/ 6/84
1.700	2569.115	121.6	2: 9	
1.733	2552.163	121.6	2:11	
1.767	2569.101	121.5	2:13	
1.800	2568.868	121.5	2:15	
1.833	2568.868	121.5	2:17	
1.867	2569.075	121.4	2:19	
1.900	2568.855	121.4	2:21	
1.933	2568.868	121.5	2:23	
1.967	2568.428	121.5	2:25	
2.000	2568.208	121.5	2:27	
2.033	2568.881	121.5	2:29	
2.067	2568.881	121.5	2:31	
2.100	2568.881	121.5	2:33	
2.133	2568.454	121.6	2:35	
2.167	2568.894	121.6	2:37	
2.200	2569.335	121.6	2:39	
2.233	2568.908	121.6	2:41	
2.267	2568.687	121.6	2:43	
2.300	2568.467	121.6	2:45	
2.333	2568.921	121.7	2:47	
2.367	2568.480	121.7	2:49	
2.400	2569.361	121.7	2:51	
2.433	2568.480	121.7	2:53	
2.467	2568.273	121.7	2:55	
2.500	2568.934	121.7	2:57	
2.533	2568.714	121.7	2:59	
2.567	2568.947	121.8	3: 1	
2.600	2568.507	121.8	3: 3	
2.633	2568.947	121.8	3: 5	
2.667	2568.960	121.8	3: 7	
2.700	2568.960	121.8	3: 9	
2.733	2568.079	121.8	3:11	
2.767	2569.193	121.8	3:13	
2.800	2568.973	121.8	3:15	
2.833	2570.294	121.8	3:17	
2.867	2568.106	121.9	3:19	
2.900	2567.225	121.9	3:21	
2.933	2567.403	121.0	3:23	
2.967	2567.713	120.6	3:25	
3.000	2568.114	119.7	3:27	
3.033	2568.270	119.4	3:29	
3.067	2568.426	119.2	3:31	
3.100	2568.518	118.8	3:33	
3.133	2568.272	118.7	3:35	
3.167	2568.454	118.6	3:37	
3.200	2569.309	118.5	3:39	
3.233	2569.711	118.3	3:41	
3.267	2569.648	118.1	3:43	
3.300	2569.584	117.9	3:45	

A/S NORSKE SHELL
TROLL
31/2-14OFFSHORE NORWAY
31 MAY 1984
NR-MS-40089

PERF. & FLOW BACK TEST. GAUGE 0143, SENSING DEPTH 1563.07 M. (PRE FLOW PERIOD)

DELTA TIME HOURS	GAUGE PRESSURE (PSIG)	TEMP. DEG F	TIME	
3.333	2570.213	117.0	3:47	1/ 6/84
3.367	2569.646	116.6	3:49	
3.400	2570.403	116.1	3:51	
3.433	2572.138	115.2	3:53	
3.467	2572.456	114.8	3:55	
3.500	2572.433	113.9	3:57	
3.533	2572.312	113.5	3:59	
3.567	2572.292	112.6	4: 1	
3.600	2573.056	112.1	4: 3	
3.633	2572.600	111.2	4: 5	
3.667	2573.145	110.8	4: 7	
3.700	2573.030	110.4	4: 9	
3.733	2572.360	109.5	4:11	
3.767	2572.468	109.0	4:13	
3.800	2569.707	108.6	4:15	
3.833	2573.129	108.1	4:17	
3.867	2570.370	107.7	4:19	
3.900	2568.495	107.3	4:21	
3.933	2569.346	107.1	4:23	
3.967	2569.965	106.9	4:25	
4.000	2569.491	106.8	4:27	
4.033	2569.691	106.7	4:29	
4.067	2569.670	106.6	4:31	
4.100	2568.986	106.5	4:33	
4.133	2568.744	106.5	4:35	
4.167	2569.606	106.4	4:37	
4.200	2569.196	106.5	4:39	
4.233	2568.776	106.6	4:41	
4.267	2569.028	106.7	4:43	
4.300	2569.712	106.8	4:45	
4.333	2568.861	106.9	4:47	
4.367	2568.904	107.1	4:49	
4.400	2568.936	107.3	4:51	
4.433	2569.211	107.5	4:53	
4.467	2569.928	107.7	4:55	
4.500	2569.519	107.8	4:57	
4.533	2569.122	108.0	4:59	
4.567	2568.934	108.1	5: 1	
4.600	2568.768	108.4	5: 3	
4.633	2568.824	108.6	5: 5	
4.667	2568.858	108.7	5: 7	
4.700	2568.902	108.9	5: 9	
4.733	2568.715	109.0	5:11	
4.767	2569.853	109.2	5:13	
4.800	2568.574	109.3	5:15	
4.833	2569.049	109.5	5:17	
4.867	2569.083	109.6	5:19	
4.900	2569.129	109.8	5:21	
4.933	2569.605	109.9	5:23	
4.967	2568.315	110.0	5:25	

A/S NORSKE SHELL
TROLL
31/2-14OFFSHORE NORWAY
31 MAY 1984
NR-MS-40089

PERF. & FLOW BACK TEST. GAUGE 0143, SENSING DEPTH 1563.07 M. (PRE FLOW PERIOD)

DELTA TIME HOURS	GAUGE PRESSURE (PSIG)	TEMP. DEG F	TIME	
5.000	2568.802	110.2	5:27	1/ 6/84
5.033	2568.837	110.4	5:29	
5.067	2568.872	110.5	5:31	
5.100	2564.040	110.6	5:33	
5.133	2568.488	110.7	5:35	
5.167	2568.732	110.8	5:37	
5.200	2568.767	110.9	5:39	
5.233	2568.593	111.1	5:41	
5.267	2569.070	111.2	5:43	
5.300	2568.687	111.5	5:45	
5.333	2570.070	111.7	5:47	
5.367	2568.805	111.9	5:49	
5.400	2568.864	112.1	5:51	
5.433	2568.459	112.3	5:53	
5.467	2568.703	112.4	5:55	
5.500	2568.298	112.5	5:57	
5.533	2568.542	112.6	5:59	
5.567	2567.684	112.7	6: 1	
5.600	2568.137	112.7	6: 3	
5.633	2569.044	112.8	6: 5	
5.667	2568.626	112.9	6: 7	
5.700	2568.638	112.9	6: 9	
5.733	2568.442	113.0	6:11	
5.767	2568.687	113.1	6:13	
5.800	2568.478	113.2	6:15	
5.833	2569.164	113.2	6:17	
5.867	2568.747	113.3	6:19	
5.900	2568.979	113.4	6:21	
5.933	2569.004	113.5	6:23	
5.967	2571.233	113.5	6:25	
6.000	2567.950	113.6	6:27	
6.033	2568.415	113.7	6:29	
6.067	2568.439	113.8	6:31	
6.100	2568.464	113.9	6:33	
6.133	2568.500	114.0	6:35	
6.167	2568.524	114.1	6:37	
6.200	2568.782	114.3	6:39	
6.233	2568.145	114.3	6:41	
6.267	2567.949	114.4	6:43	
6.300	2568.181	114.5	6:45	
6.333	2568.206	114.6	6:47	
6.367	2568.230	114.7	6:49	
6.400	2568.684	114.7	6:51	
6.433	2568.488	114.8	6:53	
6.467	2568.280	114.8	6:55	
6.500	2568.512	114.9	6:57	
6.533	2568.745	114.9	6:59	
6.567	2568.096	115.0	7: 1	
6.600	2568.121	115.1	7: 3	
6.633	2567.913	115.1	7: 5	

A/S NORSKE SHELL
TROLL
31/2-14OFFSHORE NORWAY
31 MAY 1984
NR-MS-40089

PERF. & FLOW BACK TEST. GAUGE 0143, SENSING DEPTH 1563.07 M. (PRE FLOW PERIOD)

DELTA TIME HOURS	GAUGE PRESSURE (PSIG)	TEMP. DEG F	TIME	
6.667	2568.146	115.1	7: 7	1/ 6/84
6.700	2569.040	115.2	7: 9	
6.733	2568.832	115.2	7:11	
6.767	2568.403	115.3	7:13	
6.800	2568.207	115.4	7:15	
6.833	2568.661	115.4	7:17	
6.867	2567.571	115.5	7:19	
6.900	2567.143	115.5	7:21	SET "FH" PACKER
6.933	2567.388	115.6	7:23	
6.967	2567.621	115.6	7:25	
7.000	2600.478	115.7	7:27	
7.033	2858.690	115.7	7:29	
7.100	4682.595	115.8	7:33	
7.133	5601.516	115.9	7:35	
7.167	5689.741	115.9	7:37	
7.200	5677.306	116.0	7:39	
7.233	5763.101	116.1	7:41	
7.267	5756.430	116.1	7:43	
7.300	5747.764	116.2	7:45	
7.333	5743.533	116.2	7:47	
7.367	5735.755	116.3	7:49	
7.400	5729.750	116.3	7:51	
7.433	5721.307	116.3	7:53	
7.467	5719.533	116.3	7:55	
7.500	5713.085	116.4	7:57	
7.533	5710.629	116.4	7:59	
7.567	5704.182	116.5	8: 1	
7.600	2589.028	116.5	8: 3	OPEN FAILSAFE VALVE & BLEED OFF STRING
7.633	2585.514	116.6	8: 5	
7.667	2585.967	116.6	8: 7	
7.700	2586.641	116.7	8: 9	
7.733	2587.976	116.7	8:11	
7.767	2587.768	116.7	8:13	
7.800	2588.233	116.8	8:15	
7.833	2587.144	116.9	8:17	
7.867	2586.716	116.9	8:19	
7.900	2586.728	117.0	8:21	
7.933	2585.198	117.0	8:23	
7.967	3082.621	117.1	8:25	PRESSURE TEST SUMP BELOW "FH" PACKER
8.000	3674.137	117.1	8:27	
8.033	3669.946	117.2	8:29	
8.067	3666.639	117.3	8:31	
8.100	3666.641	117.4	8:33	
8.133	3664.438	117.5	8:35	
8.167	2581.809	117.5	8:37	OPEN SANDTRAP AND BLEED OFF STRING
8.200	2591.505	117.5	8:39	
8.233	2590.856	117.5	8:41	
8.267	2592.191	117.6	8:43	
8.300	2593.954	117.6	8:45	
8.333	2593.746	117.6	8:47	

A/S NORSKE SHELL
TROLL
31/2-14OFFSHORE NORWAY
31 MAY 1984
NR-MS-40089

PERF. & FLOW BACK TEST. GAUGE 0143, SENSING DEPTH 1563.07 M. (PRE FLOW PERIOD)

DELTA TIME HOURS	GAUGE PRESSURE (PSIG)	TEMP. DEG F	TIME	
8.367	2594.199	117.7	8:49	1/ 6/84
8.400	2595.080	117.7	8:51	
8.433	2595.313	117.7	8:53	
8.467	2595.987	117.8	8:55	
8.500	2596.207	117.8	8:57	
8.533	2596.219	117.8	8:59	
8.567	2596.452	117.9	9: 1	
8.600	2597.113	117.9	9: 3	
8.633	2597.346	117.9	9: 5	
8.667	2597.799	117.9	9: 7	
8.700	2597.812	118.0	9: 9	
8.733	2598.252	118.0	9:11	
8.767	2598.926	118.0	9:13	
8.800	2599.159	118.1	9:15	
8.833	2600.493	118.1	9:17	
8.867	2601.607	118.2	9:19	
8.900	2600.518	118.2	9:21	
8.933	2602.060	118.2	9:23	
8.967	2601.412	118.2	9:25	
9.000	2602.305	118.3	9:27	
9.033	2602.318	118.3	9:29	
9.067	2602.771	118.4	9:31	
9.100	2603.665	118.4	9:33	
9.133	2604.546	118.4	9:35	
9.167	2604.118	118.5	9:37	
9.200	2604.791	118.5	9:39	
9.233	2605.905	118.6	9:41	
9.267	2605.685	118.6	9:43	
9.300	2605.918	118.6	9:45	
9.333	2607.692	118.6	9:47	
9.367	2608.366	118.7	9:49	
9.400	2608.586	118.7	9:51	
9.433	2608.599	118.7	9:53	
9.467	2595.834	118.8	9:55	
9.500	2581.748	118.8	9:57	
9.533	2589.017	118.8	9:59	
9.567	2590.131	118.9	10: 1	
9.600	2591.025	118.9	10: 3	
9.633	2591.478	119.0	10: 5	
9.667	2591.919	119.0	10: 7	
9.700	2592.592	119.0	10: 9	
9.733	2588.860	119.0	10:11	
9.767	2587.979	119.0	10:13	
9.800	2588.432	119.1	10:15	
9.833	2571.043	119.1	10:17	
9.867	2568.413	119.2	10:19	
9.900	2568.633	119.2	10:21	
9.933	2568.866	119.2	10:23	
9.967	2568.879	119.3	10:25	
10.000	2569.099	119.3	10:27	

A/S NORSKE SHELL
TROLL
31/2-14OFFSHORE NORWAY
31 MAY 1984
NR-MS-40089

PERF. & FLOW BACK TEST. GAUGE 0143, SENSING DEPTH 1563.07 M. (PRE FLOW PERIOD)

DELTA TIME HOURS	GAUGE PRESSURE (PSIG)	TEMP. DEG F	TIME	
10.033	2567.570	119.3	10:29	1/ 6/84
10.067	2568.905	119.4	10:31	
10.100	2570.006	119.4	10:33	
10.133	2576.627	119.4	10:35	
10.167	2575.759	119.4	10:37	
10.200	2576.199	119.4	10:39	
10.233	2576.212	119.5	10:41	
10.267	2576.445	119.5	10:43	
10.300	2576.665	119.5	10:45	
10.333	2576.678	119.6	10:47	
10.367	2576.691	119.6	10:49	
10.400	2576.471	119.6	10:51	
10.433	2577.144	119.7	10:53	
10.467	2577.598	119.7	10:55	
10.500	2577.611	119.8	10:57	
10.533	2581.575	119.8	10:59	
10.567	2564.189	119.8	11: 1	
10.600	2565.743	119.8	11: 3	
10.633	2569.500	119.9	11: 5	
10.667	2569.721	119.9	11: 7	
10.700	2569.513	119.9	11: 9	
10.733	2569.086	120.0	11:11	
10.767	2569.980	120.0	11:13	
10.800	2571.301	120.0	11:15	
10.833	2569.993	120.1	11:17	
10.867	2577.273	120.1	11:19	
10.900	2582.571	120.2	11:21	
10.933	2575.084	120.2	11:23	
10.967	2560.562	120.2	11:25	
11.000	2545.601	120.2	11:27	
11.033	2536.352	120.2	11:29	
11.067	2539.008	120.3	11:31	
11.100	2542.091	120.3	11:33	
11.133	2544.746	120.3	11:35	
11.167	2586.600	120.4	11:37	
11.200	2596.289	120.4	11:39	
11.233	2574.060	120.4	11:41	
11.267	2573.853	120.5	11:43	
11.300	2576.495	120.5	11:45	
11.333	2577.169	120.5	11:47	
11.367	2578.490	120.5	11:49	
11.400	2579.384	120.6	11:51	
11.433	2579.164	120.6	11:53	
11.467	2581.379	120.6	11:55	
11.500	2581.379	120.6	11:57	
11.533	2583.594	120.6	11:59	
11.567	2582.713	120.6	12: 1	
11.600	2583.594	120.6	12: 3	
11.633	2584.487	120.7	12: 5	
11.667	2584.267	120.7	12: 7	

A/S NORSKE SHELL
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PERF. & FLOW BACK TEST. GAUGE 0143; SENSING DEPTH 1563.07 M. (PRE FLOW PERIOD)

DELTA TIME HOURS	GAUGE PRESSURE (PSIG)	TEMP. DEG F	TIME	
11.700	2583.840	120.7	12: 9	1/ 6/84
11.733	2583.399	120.7	12:11	
11.767	2582.739	120.7	12:13	
11.800	2583.632	120.8	12:15	
11.833	2581.871	120.8	12:17	
11.867	2582.324	120.8	12:19	
11.900	2584.086	120.8	12:21	
11.933	2582.324	120.8	12:23	
11.967	2567.804	120.9	12:25	
12.000	1898.433	120.9	12:27	
12.033	1898.233	120.9	12:29	
12.067	1898.453	120.9	12:31	
12.100	1898.892	120.9	12:33	
12.167	1900.671	121.0	12:37	
12.200	1900.671	121.0	12:39	
12.233	1901.570	121.0	12:41	
12.267	1897.612	121.0	12:43	
12.300	1897.631	121.0	12:45	
12.333	1897.230	121.1	12:47	
12.367	1897.249	121.2	12:49	
12.400	1895.968	121.3	12:51	
12.433	1900.385	121.3	12:53	
12.467	1903.282	121.4	12:55	

COMMENCE R.I.H. WITH
DETONATING BAR

END OF PRE FLOW PERIOD

A/S NORSKE SHELL
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PERF. & FLOW BACK TEST. GAUGE 0143, SENSING DEPTH 1563.07 M. (FLOW BACK PERIOD)

DELTA TIME HOURS	GAUGE PRESSURE (PSIG)	TEMP. DEG F	TIME	
-0.017	1903.282	121.4	12:55	1/ 6/84 FIRE PERFORATING GUNS AND
0.017	2254.340	121.4	12:57	FLOW TO GAUGE TANK ON
0.050	2269.461	121.9	12:59	FULLY OPEN ADJ CHOKE
0.083	2270.661	122.8	13: 1	AT 12:56
0.117	2270.322	123.7	13: 3	CHANGE TO 4/64" ADJ
0.150	2271.084	124.5	13: 5	CHOKE AT 12:58
0.183	2273.167	125.4	13: 7	
0.217	2273.329	125.9	13: 9	
0.250	2273.932	126.3	13:11	
0.283	2273.875	126.8	13:13	
0.317	2274.259	127.2	13:15	
0.350	2274.747	127.3	13:17	
0.383	2275.252	127.5	13:19	INC TO 12/64" ADJ
0.417	2274.422	127.6	13:21	CHOKE AT 13:20
0.450	2274.455	127.7	13:23	
0.483	2274.928	127.8	13:25	
0.517	2274.301	127.9	13:27	
0.550	2274.554	128.0	13:29	
0.583	2275.026	128.1	13:31	
0.617	2274.823	128.1	13:33	
0.650	2275.295	128.2	13:35	
0.683	2275.312	128.3	13:37	
0.717	2275.548	128.3	13:39	
0.750	2275.564	128.4	13:41	
0.783	2275.597	128.4	13:43	
0.817	2272.538	128.5	13:45	CHANGE TO 12/64" FIXED
0.850	2272.994	128.5	13:47	CHOKE AT 13:45
0.883	2272.604	128.7	13:49	
0.917	2272.637	128.8	13:51	
0.950	2272.686	128.9	13:53	
0.983	2272.500	129.0	13:55	
1.017	2272.363	129.2	13:57	
1.050	2272.665	129.4	13:59	
1.083	2272.528	129.6	14: 1	
1.117	2272.172	129.9	14: 3	
1.150	2274.451	130.1	14: 5	CHANGE TO 12/64" ADJ
1.183	2275.413	130.3	14: 7	CHOKE AT 14:05
1.217	2275.579	130.8	14: 9	
1.250	2275.662	131.0	14:11	
1.283	2275.526	131.2	14:13	
1.317	2274.951	131.4	14:15	CHANGE TO 8/64" FIXED
1.350	2274.815	131.6	14:17	CHOKE AT 14:15
1.383	2274.679	131.9	14:19	
1.417	2274.323	132.1	14:21	
1.450	2274.593	132.2	14:23	
1.483	2274.660	132.4	14:25	
1.517	2274.491	132.5	14:27	
1.550	2274.524	132.6	14:29	
1.583	2274.119	132.7	14:31	
1.617	2274.153	132.8	14:33	

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PERF. & FLOW BACK TEST. GAUGE 0143, SENSING DEPTH 1563.07 M. (FLOW BACK PERIOD)

DELTA TIME HOURS	GAUGE PRESSURE (PSIG)	TEMP. DEG F	TIME	
1.650	2274.625	132.9	14:35	1/ 6/84
1.683	2274.878	133.0	14:37	
1.717	2274.912	133.1	14:39	
1.750	2274.726	133.1	14:41	
1.783	2274.979	133.2	14:43	
1.817	2274.574	133.3	14:45	
1.850	2274.827	133.4	14:47	
1.883	2274.861	133.5	14:49	
1.917	2274.878	133.5	14:51	
1.950	2274.472	133.6	14:53	
1.983	2274.067	133.7	14:55	
2.017	2274.523	133.8	14:57	
2.050	2274.118	133.9	14:59	
2.083	2274.151	133.9	15: 1	
2.117	2274.168	134.0	15: 3	
2.150	2274.202	134.1	15: 5	
2.183	2274.236	134.2	15: 7	
2.217	2273.594	134.2	15: 9	
2.250	2274.506	134.3	15:11	
2.283	2274.303	134.3	15:13	
2.317	2273.898	134.4	15:15	
2.350	2274.135	134.5	15:17	
2.383	2273.949	134.6	15:19	
2.417	2274.405	134.6	15:21	
2.450	2274.000	134.7	15:23	
2.483	2273.797	134.7	15:25	
2.517	2273.595	134.8	15:27	
2.550	2273.392	134.8	15:29	
2.583	2274.068	134.9	15:31	
2.617	2273.865	134.9	15:33	
2.650	2274.102	135.0	15:35	
2.683	2273.663	135.0	15:37	
2.717	2274.119	135.0	15:39	
2.750	2274.355	135.1	15:41	
2.783	2273.714	135.1	15:43	
2.817	2273.292	135.1	15:45	
2.850	2273.967	135.2	15:47	
2.883	2273.984	135.2	15:49	
2.917	2274.001	135.3	15:51	
2.950	2274.220	135.3	15:53	
2.983	2274.018	135.3	15:55	
3.017	2274.254	135.4	15:57	
3.050	2273.832	135.4	15:59	
3.083	2273.832	135.4	16: 1	
3.117	2273.849	135.5	16: 3	
3.150	2273.866	135.5	16: 5	
3.183	2273.883	135.5	16: 7	
3.217	2273.006	135.5	16: 9	
3.250	2273.023	135.6	16:11	
3.283	2272.382	135.6	16:13	

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PERF. & FLOW BACK TEST. GAUGE 0143. SENSING DEPTH 1563.07 M. (FLOW BACK PERIOD)

DELTA TIME HOURS	GAUGE PRESSURE (PSIG)	TEMP. DEG F	TIME	
3.317	2273.057	135.7	16:15	1/ 6/84
3.350	2273.951	135.7	16:17	
3.383	2274.390	135.7	16:19	
3.417	2274.188	135.8	16:21	
3.450	2274.205	135.8	16:23	
3.483	2274.441	135.9	16:25	
3.517	2274.239	135.9	16:27	
3.550	2274.036	135.9	16:29	
3.583	2273.817	135.9	16:31	
3.617	2273.615	136.0	16:33	
3.650	2274.070	136.0	16:35	
3.683	2274.087	136.1	16:37	
3.717	2273.446	136.1	16:39	
3.750	2273.885	136.1	16:41	
3.783	2273.683	136.2	16:43	
3.817	2273.700	136.2	16:45	
3.850	2273.717	136.3	16:47	
3.883	2274.156	136.3	16:49	
3.917	2274.392	136.3	16:51	
3.950	2273.751	136.3	16:53	
3.983	2273.751	136.3	16:55	
4.017	2273.768	136.4	16:57	
4.050	2273.346	136.4	16:59	
4.083	2274.021	136.5	17: 1	
4.117	2273.802	136.5	17: 3	
4.150	2273.600	136.5	17: 5	
4.183	2273.819	136.5	17: 7	
4.217	2273.398	136.6	17: 9	
4.250	2273.178	136.6	17:11	
4.283	2272.976	136.6	17:13	
4.317	2273.415	136.6	17:15	
4.350	2273.651	136.7	17:17	
4.383	2273.432	136.7	17:19	
4.417	2273.651	136.7	17:21	
4.450	2273.668	136.7	17:23	
4.483	2273.449	136.7	17:25	
4.517	2273.904	136.7	17:27	
4.550	2273.904	136.7	17:29	
4.583	2273.027	136.7	17:31	
4.617	2272.167	136.8	17:33	
4.650	2272.606	136.8	17:35	
4.683	2272.623	136.8	17:37	
4.717	2272.184	136.8	17:39	
4.750	2273.078	136.9	17:41	
4.783	2273.517	136.9	17:43	
4.817	2273.078	136.9	17:45	
4.850	2273.095	136.9	17:47	
4.883	2271.999	136.9	17:49	
4.917	2272.674	137.0	17:51	
4.950	2273.113	137.0	17:53	

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PERF. & FLOW BACK TEST. GAUGE 0143, SENSING DEPTH 1563.07 M. (FLOW BACK PERIOD)

DELTA TIME HOURS	GAUGE PRESSURE (PSIG)	TEMP. DEG F	TIME	
4.983	2272.674	137.0	17:55	1/ 6/84
5.017	2272.657	136.9	17:57	
5.050	2273.095	136.9	17:59	
5.083	2273.534	136.9	18: 1	
5.117	2273.973	136.9	18: 3	
5.150	2273.956	136.9	18: 5	
5.183	2273.736	136.9	18: 7	
5.217	2273.298	136.9	18: 9	
5.250	2273.061	136.8	18:11	
5.283	2273.281	136.8	18:13	
5.317	2273.061	136.8	18:15	
5.350	2272.842	136.8	18:17	
5.383	2272.606	136.8	18:19	
5.417	2272.825	136.8	18:21	
5.450	2273.044	136.8	18:23	
5.483	2273.044	136.8	18:25	
5.517	2273.027	136.7	18:27	
5.550	2273.246	136.7	18:29	
5.583	2273.027	136.7	18:31	
5.617	2273.449	136.7	18:33	
5.650	2273.229	136.7	18:35	
5.683	2273.229	136.7	18:37	
5.717	2273.010	136.7	18:39	
5.750	2272.993	136.7	18:41	
5.783	2272.993	136.7	18:43	
5.817	2273.651	136.7	18:45	
5.850	2273.415	136.6	18:47	
5.883	2273.415	136.6	18:49	
5.917	2272.976	136.6	18:51	
5.950	2273.195	136.6	18:53	
5.983	2273.178	136.6	18:55	
6.017	2273.398	136.6	18:57	
6.050	2273.398	136.6	18:59	
6.083	2272.959	136.6	19: 1	
6.117	2272.942	136.5	19: 3	
6.150	2272.503	136.5	19: 5	
6.183	2272.722	136.5	19: 7	
6.217	2272.486	136.5	19: 9	
6.250	2272.486	136.5	19:11	
6.283	2272.486	136.5	19:13	
6.317	2272.469	136.4	19:15	
6.350	2272.688	136.4	19:17	
6.383	2272.452	136.4	19:19	
6.417	2272.671	136.4	19:21	
6.450	2272.891	136.4	19:23	
6.483	2272.654	136.3	19:25	
6.517	2272.435	136.3	19:27	
6.550	2272.654	136.3	19:29	
6.583	2272.637	136.3	19:31	
6.617	2272.418	136.3	19:33	

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PERF. & FLOW BACK TEST. GAUGE 0143, SENSING DEPTH 1563.07 M. (FLOW BACK PERIOD)

DELTA TIME HOURS	GAUGE PRESSURE (PSIG)	TEMP. DEG F	TIME	
6.650	2270.882	136.3	19:35	1/ 6/84 CHANGE TO 16/64" ADJ
6.683	2271.523	136.3	19:37	CHOKO AT 19:35
6.717	2272.401	136.3	19:39	
6.750	2272.620	136.3	19:41	
6.783	2272.822	136.2	19:43	
6.817	2273.480	136.2	19:45	
6.850	2273.244	136.2	19:47	
6.883	2273.244	136.2	19:49	
6.917	2274.560	136.2	19:51	CHANGE TO 8/64" FIXED
6.950	2274.543	136.1	19:53	CHOKO AT 19:50
6.983	2275.201	136.1	19:55	
7.017	2274.982	136.1	19:57	
7.050	2274.965	136.1	19:59	
7.083	2274.965	136.1	20: 1	
7.117	2275.184	136.1	20: 3	
7.150	2274.104	136.1	20: 5	CHANGE TO 14/64" ADJ
7.183	2274.543	136.1	20: 7	CHOKO AT 20:05
7.217	2274.999	136.2	20: 9	
7.250	2274.121	136.2	20:11	
7.283	2272.822	136.2	20:13	
7.317	2273.700	136.2	20:15	
7.350	2273.700	136.2	20:17	
7.383	2273.278	136.3	20:19	
7.417	2273.717	136.3	20:21	
7.450	2273.515	136.3	20:23	
7.483	2273.734	136.3	20:25	
7.517	2273.295	136.3	20:27	
7.550	2273.970	136.3	20:29	
7.583	2273.970	136.3	20:31	
7.617	2273.987	136.4	20:33	
7.650	2272.452	136.4	20:35	
7.683	2273.346	136.4	20:37	
7.717	2273.785	136.4	20:39	
7.750	2274.662	136.4	20:41	
7.783	2275.118	136.5	20:43	
7.817	2275.118	136.5	20:45	
7.850	2272.942	136.5	20:47	
7.883	2274.038	136.5	20:49	
7.917	2273.836	136.6	20:51	CHANGE TO 12/64" FIXED
7.950	2274.073	136.6	20:53	CHOKO AT 20:50
7.983	2274.292	136.6	20:55	
8.017	2274.309	136.7	20:57	
8.050	2274.326	136.7	20:59	
8.083	2274.124	136.7	21: 1	
8.117	2274.343	136.7	21: 3	
8.150	2273.921	136.8	21: 5	
8.183	2274.158	136.8	21: 7	
8.217	2274.394	136.9	21: 9	
8.250	2274.394	136.9	21:11	
8.283	2274.411	136.9	21:13	

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PERF. & FLOW BACK TEST. GAUGE 0143, SENSING DEPTH 1563.07 M. (FLOW BACK PERIOD)

DELTA TIME HOURS	GAUGE PRESSURE (PSIG)	TEMP. DEG F	TIME	
8.317	2274.428	137.0	21:15	1/ 6/84
8.350	2274.665	137.0	21:17	
8.383	2274.682	137.0	21:19	
8.417	2274.480	137.1	21:21	
8.450	2274.935	137.1	21:23	
8.483	2274.750	137.2	21:25	
8.517	2274.767	137.3	21:27	
8.550	2274.784	137.3	21:29	
8.583	2274.582	137.4	21:31	
8.617	2274.599	137.4	21:33	
8.650	2274.178	137.4	21:35	
8.683	2274.634	137.5	21:37	
8.717	2274.651	137.5	21:39	
8.750	2274.010	137.6	21:41	
8.783	2273.808	137.6	21:43	
8.817	2274.702	137.7	21:45	
8.850	2274.719	137.7	21:47	
8.883	2274.517	137.8	21:49	
8.917	2274.973	137.8	21:51	
8.950	2275.209	137.8	21:53	
8.983	2274.788	137.9	21:55	
9.017	2275.243	137.9	21:57	
9.050	2274.822	138.0	21:59	
9.083	2274.839	138.0	22: 1	
9.117	2274.856	138.1	22: 3	
9.150	2274.873	138.1	22: 5	
9.183	2274.452	138.2	22: 7	
9.217	2273.592	138.2	22: 9	
9.250	2274.048	138.2	22:11	
9.283	2274.065	138.3	22:13	
9.317	2274.082	138.3	22:15	
9.350	2274.740	138.3	22:17	
9.383	2274.538	138.4	22:19	
9.417	2274.116	138.4	22:21	
9.450	2274.116	138.4	22:23	
9.483	2274.572	138.5	22:25	
9.517	2274.808	138.5	22:27	
9.550	2274.589	138.5	22:29	
9.583	2275.045	138.6	22:31	
9.617	2274.843	138.6	22:33	
9.650	2273.966	138.6	22:35	
9.683	2273.325	138.6	22:37	
9.717	2273.781	138.7	22:39	
9.750	2273.342	138.7	22:41	
9.783	2273.140	138.7	22:43	
9.817	2273.815	138.8	22:45	
9.850	2274.035	138.8	22:47	
9.883	2274.490	138.8	22:49	
9.917	2273.833	138.8	22:51	
9.950	2273.850	138.9	22:53	

DIRECT THROUGH SEPERATOR
AT 21:25

A/S NORSKE SHELL

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PERF. & FLOW BACK TEST. GAUGE 0143, SENSING DEPTH 1563.07 M. (FLOW BACK PERIOD)

DELTA TIME HOURS	GAUGE PRESSURE (PSIG)	TEMP. DEG F	TIME	
9.983	2273.411	138.9	22:55	1/ 6/84
10.017	2273.428	138.9	22:57	
10.050	2274.086	138.9	22:59	
10.083	2274.323	139.0	23: 1	
10.117	2274.340	139.0	23: 3	
10.150	2274.778	139.0	23: 5	
10.183	2274.795	139.0	23: 7	
10.217	2275.234	139.0	23: 9	
10.250	2274.813	139.1	23:11	
10.283	2275.032	139.1	23:13	
10.317	2274.830	139.1	23:15	
10.350	2274.172	139.1	23:17	
10.383	2273.532	139.2	23:19	
10.417	2272.891	139.2	23:21	
10.450	2273.330	139.2	23:23	
10.483	2273.566	139.3	23:25	
10.517	2274.005	139.3	23:27	
10.550	2273.803	139.3	23:29	
10.583	2274.241	139.3	23:31	
10.617	2274.697	139.4	23:33	
10.650	2274.697	139.4	23:35	
10.683	2274.056	139.4	23:37	
10.717	2274.495	139.4	23:39	
10.750	2273.854	139.4	23:41	
10.783	2274.293	139.4	23:43	
10.817	2274.091	139.5	23:45	
10.850	2274.529	139.5	23:47	
10.883	2274.546	139.5	23:49	
10.917	2274.546	139.5	23:51	
10.950	2274.125	139.6	23:53	
10.983	2274.125	139.6	23:55	
11.017	2273.266	139.6	23:57	
11.050	2273.485	139.6	23:59	
11.083	2273.046	139.6	0: 1	2/ 6/84
11.117	2272.845	139.7	0: 3	
11.150	2272.845	139.7	0: 5	
11.183	2273.283	139.7	0: 7	
11.217	2273.081	139.7	0: 9	
11.250	2273.958	139.7	0:11	
11.283	2274.615	139.7	0:13	
11.317	2274.194	139.8	0:15	
11.350	2273.756	139.8	0:17	
11.383	2273.317	139.8	0:19	
11.417	2273.317	139.8	0:21	
11.450	2273.773	139.8	0:23	
11.483	2273.773	139.8	0:25	
11.517	2273.335	139.8	0:27	
11.550	2273.352	139.8	0:29	

END OF FLOWBACK PERIOD

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TROLL
31/2-14

OFFSHORE NORWAY
31 MAY 1984
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PERF. & FLOW BACK TEST. GAUGE 0143, SENSING DEPTH 1563.07 M. (BUILD UP PERIOD)

DELTA TIME HOURS	GAUGE PRESSURE (PSIG)	TEMP. DEG F	TIME
-0.017	2273.352	139.8	0:29
0.017	2274.448	139.8	0:31
0.050	2275.982	139.8	0:33
0.083	2275.999	139.9	0:35
0.117	2276.438	139.9	0:37
0.150	2275.999	139.9	0:39
0.183	2274.921	139.9	0:41
0.217	2274.702	139.9	0:43
0.250	2274.921	139.9	0:45
0.283	2275.157	140.0	0:47
0.317	2274.280	140.0	0:49
0.350	2273.842	140.0	0:51
0.383	2273.842	140.0	0:53
0.417	2273.421	140.0	0:55
0.450	2273.421	140.0	0:57
0.483	2273.421	140.0	0:59
0.517	2273.438	140.1	1: 1
0.550	2273.438	140.1	1: 3
0.583	2273.404	140.0	1: 5
0.617	2273.386	139.9	1: 7
0.650	2274.229	139.8	1: 9
0.683	2273.537	139.8	1:11
0.717	2273.300	139.7	1:13

2/ 6/84 SHUT IN WELL AT
SAND TRAP FILTER

END OF BUILD UP PERIOD

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PERF. & FLOW BACK TEST. GAUGE 0143, SENSING DEPTH 1563.07 M. (POST TEST PERIOD)

DELTA TIME HOURS	GAUGE PRESSURE (PSIG)	TEMP. DEG F	TIME
0.000	2273.300	139.7	1:13
0.033	2413.130	139.6	1:15
0.067	3235.326	139.5	1:17
0.100	2490.032	139.4	1:19
0.133	2284.123	139.4	1:21
0.167	2281.239	139.3	1:23
0.200	2361.444	139.2	1:25
0.233	2289.230	139.0	1:27
0.267	2286.952	138.7	1:29
0.300	2421.065	138.5	1:31
0.333	2311.997	138.3	1:33
0.367	2309.856	137.8	1:35
0.400	2409.703	137.4	1:37
0.433	2453.422	137.0	1:39
0.467	2472.577	136.5	1:41
0.500	2490.201	136.1	1:43
0.533	2464.812	135.6	1:45
0.567	2512.509	135.2	1:47
0.600	2709.843	134.3	1:49
0.633	2776.053	133.9	1:51
0.667	3126.825	133.0	1:53
0.700	2953.270	132.5	1:55
0.733	3076.198	131.6	1:57
0.767	3157.487	131.2	1:59
0.800	3288.462	130.3	2: 1
0.833	3164.414	129.4	2: 3
0.867	3116.137	129.0	2: 5
0.900	3078.110	128.1	2: 7
0.933	3045.447	127.6	2: 9
0.967	3019.383	127.2	2:11
1.000	3015.327	126.8	2:13
1.033	2965.485	126.3	2:15
1.067	2563.148	125.9	2:17
1.100	2551.134	125.4	2:19
1.133	2549.237	125.0	2:21
1.167	2548.756	124.9	2:23
1.200	2548.702	124.7	2:25
1.233	2548.661	124.5	2:27
1.267	2547.988	124.5	2:29
1.300	2548.634	124.5	2:31
1.333	2550.367	124.4	2:33
1.367	2546.173	124.3	2:35
1.400	2545.720	124.3	2:37
1.433	2544.606	124.2	2:39
1.467	2541.938	124.1	2:41
1.500	2557.327	124.1	2:43
1.533	2873.427	124.2	2:45
1.567	2931.595	124.4	2:47
1.600	2912.250	124.5	2:49
1.633	2940.682	124.7	2:51

2/ 6/84 COMMENCE BULLHEADING

OPEN FAILSAFE VALVE
AND BLEED OFFOPEN SSARV AND
COMMENCE CIRCULATING

A/S NORSKE SHELL
TROLL
31/2-14OFFSHORE NORWAY
31 MAY 1984
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PERF. & FLOW BACK TEST. GAUGE 0143, SENSING DEPTH 1563.07 M. (POST TEST PERIOD)

DELTA TIME HOURS	GAUGE PRESSURE (PSIG)	TEMP. DEG F	TIME	
1.667	2990.042	124.9	2:53	2/ 6/84
1.700	2977.960	125.0	2:55	
1.733	2983.714	125.1	2:57	
1.767	2928.033	125.2	2:59	
1.800	2934.888	125.3	3: 1	
1.833	2909.373	125.4	3: 3	
1.867	2898.828	125.5	3: 5	
1.900	2894.216	125.6	3: 7	
1.933	2894.237	125.7	3: 9	
1.967	2894.478	125.7	3:11	
2.000	2892.948	125.8	3:13	
2.033	2889.887	125.9	3:15	
2.067	2876.032	125.9	3:17	
2.100	2902.674	126.0	3:19	
2.133	2886.387	126.0	3:21	
2.167	2885.737	126.0	3:23	
2.200	2885.087	126.1	3:25	
2.233	2884.438	126.1	3:27	
2.267	2572.673	126.1	3:29	
2.300	2573.347	126.1	3:31	
2.333	2574.240	126.2	3:33	
2.367	2574.253	126.2	3:35	
2.400	2574.253	126.2	3:37	
2.433	2574.267	126.3	3:39	
2.467	2574.280	126.3	3:41	
2.500	2574.527	126.4	3:43	
2.533	2574.321	126.5	3:45	
2.567	2564.011	126.5	3:47	
2.600	2565.578	126.6	3:49	
2.633	2540.741	126.7	3:51	
2.667	2553.304	126.8	3:53	
2.700	2555.533	125.4	3:55	
2.733	2555.787	124.1	3:57	
2.767	2557.847	121.4	3:59	
2.800	2561.781	118.3	4: 1	
2.833	2559.573	115.2	4: 3	
2.867	2561.925	112.6	4: 5	
2.900	2562.984	109.9	4: 7	
2.933	2562.642	107.7	4: 9	
2.967	2561.109	105.9	4:11	
3.000	2563.357	104.1	4:13	
3.033	2562.637	102.8	4:15	
3.067	2561.508	101.5	4:17	
3.100	2565.107	100.2	4:19	
3.133	2565.186	99.3	4:21	
3.167	2564.576	98.4	4:23	
3.200	2567.048	97.5	4:25	
3.233	2568.945	97.1	4:27	
3.267	2566.757	96.2	4:29	
3.300	2567.098	95.7	4:31	

UNSEAT "FH" PACKER
AT 03:52



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PERF. & FLOW BACK TEST. GAUGE 0143, SENSING DEPTH 1563.07 M. (POST TEST PERIOD)

DELTA TIME HOURS	GAUGE PRESSURE (PSIG)	TEMP. DEG F	TIME	
3.333	2568.987	95.3	4:33	2/ 6/84
3.367	2567.334	94.8	4:35	
3.400	2566.564	94.4	4:37	
3.433	2568.449	94.0	4:39	
3.467	2567.455	93.5	4:41	
3.500	2568.286	93.3	4:43	
3.533	2567.345	93.1	4:45	
3.567	2571.221	92.6	4:47	
3.600	2569.615	92.4	4:49	
3.633	2570.445	92.2	4:51	
3.667	2569.724	92.0	4:53	
3.700	2571.218	91.7	4:55	
3.733	2567.617	91.5	4:57	
3.767	2569.776	91.3	4:59	
3.800	2569.054	91.1	5: 1	
3.833	2570.769	90.8	5: 3	
3.867	2572.484	90.6	5: 5	
3.900	2568.659	90.4	5: 7	
3.933	2569.954	90.3	5: 9	
3.967	2572.566	90.1	5:11	
4.000	2572.310	90.0	5:13	
4.033	2572.053	89.8	5:15	
4.067	2571.120	89.6	5:17	
4.100	2571.085	89.5	5:19	
4.133	2572.823	89.4	5:21	
4.167	2571.446	89.2	5:23	
4.200	2573.405	89.1	5:25	
4.233	2572.507	89.0	5:27	
4.267	2564.959	89.0	5:29	
4.300	2565.391	88.9	5:31	
4.333	2564.714	88.9	5:33	
4.367	2571.118	88.8	5:35	
4.400	2571.549	88.8	5:37	
4.433	2571.759	88.7	5:39	
4.467	2569.531	88.7	5:41	
4.500	2570.184	88.6	5:43	
4.533	2569.717	88.5	5:45	
4.567	2573.473	88.5	5:47	
4.600	2571.897	88.4	5:49	
4.633	2571.874	88.3	5:51	
4.667	2573.192	88.3	5:53	
4.700	2571.394	88.2	5:55	
4.733	2571.814	88.1	5:57	
4.767	2572.443	88.0	5:59	
4.800	2574.636	87.9	6: 1	
4.833	2573.935	87.7	6: 3	
4.867	2573.911	87.7	6: 5	
4.900	2573.431	87.5	6: 7	
4.933	2574.072	87.4	6: 9	
4.967	2574.258	87.3	6:11	

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PERF. & FLOW BACK TEST. GAUGE 0143, SENSING DEPTH 1563.07 M. (POST TEST PERIOD)

DELTA TIME HOURS	GAUGE PRESSURE (PSIG)	TEMP. DEG F	TIME	
5.000	2574.234	87.2	6:13	2/ 6/84
5.033	2574.641	87.1	6:15	
5.067	2574.395	87.0	6:17	
5.100	2575.024	86.9	6:19	
5.133	2575.000	86.8	6:21	
5.167	2575.407	86.6	6:23	
5.200	2575.382	86.5	6:25	
5.233	2575.346	86.4	6:27	
5.267	2575.765	86.3	6:29	
5.300	2575.962	86.2	6:31	
5.333	2575.938	86.1	6:33	
5.367	2576.135	86.1	6:35	
5.400	2576.111	86.0	6:37	
5.433	2576.530	85.9	6:39	
5.467	2576.062	85.8	6:41	
5.500	2576.037	85.7	6:43	
5.533	2576.235	85.6	6:45	

END OF TEST