

## 2/1-9 RFT PRESSURE DATA SUMMARY

Test no	Depth ( m brt)	Mud hydrostratic		Formation pressure (psia)	k/u (mD/cp)
		before test (psia)	after test (psia)		
1	4049.3	9116.0	9114.6	Tight	-
2	4058.3	9136.9	9134.8	Tight	-
3	4062.5	9146.0	9147.2	Tight	-
4	4068.0	9159.1	9158.0	Tight	-
5	4072.3	9167.2	9164.0	Tight	-
6	4080.4	9187.0	9181.7	* 8701.8	0.07
7	4084.0	9192.6	9185.2	* 8720.0	0.08
8	4087.5	9196.8	9193.5	8732.8	8.80
9	4088.7	9196.9	9197.0	Tight	-
10	4091.8	9204.9	9203.5	Tight	-
11	4094.0	9207.2	9205.1	8737.0	2.60
12	4095.5	9208.0	9206.2	Tight	-
13	4097.9	9213.6	9210.7	8739.7	1.01
14	4100.4	9218.0	9218.6	Tight	-
15	4106.0	9233.1	9229.8	8745.7	0.52
16	4109.0	9237.8	9236.7	Tight	-
17	4111.6	9243.6	9242.5	Tight	-
18	4113.0	9245.4	9246.0	Tight	-
19	4115.6	9252.5	9247.5	8750.5	0.14
20	4119.6	9259.7	9259.9	Tight	-
21	4124.0	9272.6	9269.7	Tight	-
22	4130.0	9289.1	9283.6	8763.3	102.9
23	4132.0	9288.1	9286.3	8764.2	183.3
24	4134.0	9292.4	9289.9	8765.6	31.7
25	4137.0	9297.6	9296.2	8769.4	36.4
26	4145.0	9318.7	9316.3	8783.7	1.54
27	4151.0	9331.5	9328.7	8791.7	35.6
28	4164.0	9362.5	9357.4	8815.5	3.31
29	4168.0	9366.8	9365.1	Tight	-
30	4177.0	9393.9	9386.9	8835.4	13.7
31	4216.0	9482.0	9472.6	Tight	-
32	4243.5	9536.5	-	Tight	-

\* = Pressure not stable

BP NORWAY LIMITED U.A.

RIG: ROSS ISLE

WELL AVERAGE MUD PROPERTIES SUMMARY

WELL No.-2/1-9

MUD TYPE: SPUD MUD				TOP HOLE		MUD TYPE: AQUAMUL				17 1/2" HOLE		MUD TYPE: AQUAMUL				12 1/4" HOLE		MUD TYPE: AQUAMUL				8 1/2" HOLE	
		ESTIMATED	ACTUAL			ESTIMATED	ACTUAL			ESTIMATED	ACTUAL			ESTIMATED	ACTUAL			ESTIMATED	ACTUAL			ESTIMATED	ACTUAL
DENSITY	sg	1.05	1.05	DENSITY	sg	1.4-1.6	1.4-1.62	DENSITY	sg	1.6-1.73	1.6-1.73	DENSITY	sg	1.56	1.56-1.73	DENSITY	sg	1.56	1.56-1.73	DENSITY	sg	1.56	1.56-1.73
VISCOSITY	sec/qt	80-100	100	VISCOSITY	sec/qt	85	92	VISCOSITY	sec/qt	N/A	110	VISCOSITY	sec/qt	N/A	102	VISCOSITY	sec/qt	N/A	102	VISCOSITY	sec/qt	N/A	102
				PV	cps	ALAP	55	PV	cps	40-45	66	PV	cps	< 40	51	PV	cps	< 40	51	PV	cps	< 40	51
				YP	lbs/100ft <sup>2</sup>	18-25	18	YP	lbs/100ft <sup>2</sup>	15-20	19	YP	lbs/100ft <sup>2</sup>	10 - 15	17	YP	lbs/100ft <sup>2</sup>	10 - 15	17	YP	lbs/100ft <sup>2</sup>	10 - 15	17
				GELS	lbs/100ft <sup>2</sup>	10-15	11	GELS	lbs/100ft <sup>2</sup>	<35	16	GELS	lbs/100ft <sup>2</sup>	< 25	12 - 20	GELS	lbs/100ft <sup>2</sup>	< 25	12 - 20	GELS	lbs/100ft <sup>2</sup>	< 25	12 - 20
				HPHT	mls(290F)	4-6	2.3	HPHT	mls(290F)	<4	2.4	HPHT	mls(290F)	< 4	3.6	HPHT	mls(290F)	< 4	3.6	HPHT	mls(290F)	< 4	3.6
				FILT CAKE	ins/32	1	1	FILT CAKE	ins/32	1	1	FILT CAKE	ins/32	1	1	FILT CAKE	ins/32	1	1	FILT CAKE	ins/32	1	1
				ESV	volts	600-700	942	ESV	volts	>700	1650	ESV	volts	> 700	1650	ESV	volts	> 700	1650	ESV	volts	> 700	1650
				Pm		1.6-2.4	2.4	Pm		1.6-2.4	2.3	Pm		2	3	Pm		2	3	Pm		2	3
				EXCESS LIME	ppb	2.0-3.0	3.1	EXCESS LIME	ppb	2.0-3.0	2.9	EXCESS LIME	ppb	3	3.9	EXCESS LIME	ppb	3	3.9	EXCESS LIME	ppb	3	3.9
				SALINITY	mg/l Cl-	150000	135000	SALINITY	mg/l Cl-	150-175K	154000	SALINITY	mg/l Cl-	175000	157000	SALINITY	mg/l Cl-	175000	157000	SALINITY	mg/l Cl-	175000	157000
				SOLIDS	%corr	N/A	19.9	SOLIDS	%corr	N/A	25.5	SOLIDS	%corr	N/A	25	SOLIDS	%corr	N/A	25	SOLIDS	%corr	N/A	25
				SAND	%	1%	1.95%	SAND	%	<1.5%	1.5	SAND	%	<1%	0.7	SAND	%	<1%	0.7	SAND	%	<1%	0.7
				AV.SG.SOLIDS	sg	3.8-4.2	3.97	AV.SG.SOLIDS	sg	3.8-4.2	3.8	AV.SG.SOLIDS	sg	3.8-4.2	3.7	AV.SG.SOLIDS	sg	3.8-4.2	3.7	AV.SG.SOLIDS	sg	3.8-4.2	3.7
				LGS	ppb	ALAP	32	LGS	ppb	ALAP	59	LGS	ppb	ALAP	80	LGS	ppb	ALAP	80	LGS	ppb	ALAP	80
				HGS	ppb	N/A	222	HGS	ppb	N/A	281	HGS	ppb	N/A	236	HGS	ppb	N/A	236	HGS	ppb	N/A	236
				ETHER/WATER		75/25	74/26	ETHER/WATER		75-80	76/24	ETHER/WATER		80 : 20	79 : 21	ETHER/WATER		80 : 20	79 : 21	ETHER/WATER		80 : 20	79 : 21
				ETHER ON CTGS. %by wt.		<10	11.28	ETHER ON CTGS. %by wt.		<10	14.7	ETHER ON CTGS. %by wt.		N/A	NA	ETHER ON CTGS. %by wt.		N/A	NA	ETHER ON CTGS. %by wt.		N/A	NA

72

MUD TYPE	DAY No.	DATE	DEPTH M	HOLE SIZE	S.S.	VISCOSITY					GELS		F.L.OSS		pH	PV	IN	SOLIDS %	ETHER %	LBS PPG	H2O PPG	SAND %	SHT(ppb)	KOH(ppb)	SALINITY (mg/l)	TH(mg/l)	%ag	NOTES	
						FV	AV	PV	YP	CPH	SHPS	0	10	NPIT															CAKE
S P U D	1	15.04	309	9,875	1,05	85																						DRILL 9 7/8" PILOTHOLE.	
	2	16.04	701	9,875	1,05	90																						DRILL 9 7/8" PILOTHOLE.	
	3	17.04	900	9,875	1,05	90																						DRILL 9 7/8" PILOTHOLE TO TD AT 900 M. POOH.	
	4	18.04	185	36	1,05	90																						OPEN P.HOLE TO 36". SET 30" CONDUCTOR AT 183,5 M.	
	5	19.04	281	26	1,05	120																						OPEN P.HOLE TO 28".	
	6	20.04	657	26	1,05	100									9,5													OPEN P.HOLE TO 28".	
	7	21.04	900	26	1,2	100																						OPEN P.HOLE TO TD. DISPLACE TO 1,2 SG MUD. POOH.	
	8	22.04	900	17,5																								RUN AND CEMENT 20" CSG.	
A Q U A M U L	9	23.04	900	17,5	1,2	78	24	20	8	3	2	2	5	1,5	1	860	3,8	4,7	9	67			74	26				RUN AND TEST BOP.	
	10	24.04	961	17,5	1,2	78	31	22	17	8	5	5	14	1	1	820	3,2	4,1	10	68	8,8	120	0,5	76	24	145000	19,5	10,72	DISPLACE TO AQUAMUL. DRILL 17 1/2" HOLE.
	11	25.04	1590	17,5	1,4	98	49	37	23	11	10	14	31	1	1	840	3,7	4,8	16,5	81	23,7	191	0,5	73	27	155000	20,5	12,02	DRILL AHEAD AT AV.ROPOF 41 MHR. WT.UP TO 1,4 SG.
	12	26.04	2153	17,5	1,6	104	72	60	23	24	13	14	31	3,8	2	860	2	2,6	22	57	35	282	0,5	73	27	125000	17	10,09	DRILLING AHEAD INCREASED MUD WT TO 1,6 SG.
	13	27.04	2474	17,5	1,6	88	64	54	20	10	8	14	34	3,8	1	860	2	2,6	23	55	49	260	3	72	28	145000	19,4	13,21	DRILLING AHEAD. RAISED MD.WT.TO 1,62. BUT THEN REDUCED TO 1,60
	14	28.04	2520	17,5	1,6	83	74	65	18	10	8	16	34	3,2	1	1040	2,1	2,7	23	57	46	265	3	74	26	140000	18,9	9,43	DRILLED TO 2487M. AND TRIPPED FOR A BIT CHANGE.
	15	29.04	2686	17,5	1,6	83	73	64	17	9	8	12	28	2	1	960	2,5	3,24	23	57	24	285	2	74	26	130000	17,8	11,18	DRILLED 17 1/2" HOLE FROM 2520M TO 2686M. DRILL AHEAD.
	16	30.04	2874	17,5	1,6	91	71	62	18	10	9	13	27	1	1	1140	2,3	2,88	25	55	64	250	3	73	27	135000	18	10,28	DRILL 17 1/2" HOLE TO 2874M. ADDED AQUAMUL M.
	17	1.05	2901	17,5	1,6	90	75	67	16	9	8	12	27	3	1	1100	1,6	2,07	23	58	23	287	3	75	25	135000	18	8,54	DRILL 17 1/2" HOLE TO SECTION TD. 2901M.
	18	2.05	2901	17,5	1,6	94	77	68	18	9	8	12	26	3	1	1260	1,5	1,94	23	57	26	282	2	74	26	140000	18,9	0	RUN 13 3/8" CASING.
	19	3.05	2901	17,5	1,6	110	87	78	18	10	5	11	21	2	1	1020	1,8	2,33	23	55	24	286	2	71	29	108000	15	0	CEMENT 13 3/8" CASING. MUD CONTAMINATED BY XCD SPACER.
	20	4.05	2901	12,25	1,6	125	66	58	15	9	8	10	19	1	1	700	1,8	2,33	24	55	41	272	2	72	28	108000	15	0	TEST BOP. TAG CEMENT AT 2901M. BACKLOADED CONTAMINATED MU
	21	5.05	3007	12,25	1,6	98	69	58	21	11	10	12	23	2	1	850	2,1	2,72	24	56	46	264	2	74	26	143000	19	14,49	DRILL 12 1/4" HOLE TO 3018 M. LOSSES TO HOLE.
	22	6.05	3113	12,25	1,6	89	67	58	17	9	8	9	17	2	1	1100	1,8	2,3	23	57	28	279	2	74	26	151000	20	24,12	DRILL 12 1/4" HOLE TO 3114M. ADDING LCM TO ACTIVE.
	23	7.05	3173	12,25	1,6	87	58	50	15	8	6	9	15	1,8	1	1700	2,4	3,11	24	58	43	270	2	76	24	151000	20	19,34	DRILL 12 1/4" HOLE FROM 3114 M. TO 3173 M. STOP LCM.
	24	8.05	3193	12,25	1,6	89	57	49	16	7	6	8	15	1,5	1	2000	2	2,59	25	57	62	254	2	76	24	147278	19,5	15,29	DRILL TO 3173 M. POOH. RIH. DRILL 12 1/4" HOLE TO 3193 M.
	25	9.05	3242	12,25	1,6	90	60	51	18	8	7	8	18	2,8	1	2000	2,1	2,72	25	58	80	257	1,5	77	23	151000	20	12,29	DRILL 12 1/4" HOLE TO 3243M.
	26	10.05	3253	12,25	1,6	95	68	58	20	10	7	9	19	1,6	1	2000	2,7	3,5	25	57	64	251	1,5	76	24	157000	20,6	17,21	DRILLED TO 3253M. BIT TRIP.
	27	11.05::	3318	12,25	1,6	92	76	67	17	9	7	9	19	1,4	1	2000	2,7	3,5	25	58	61	258	1	77	23	155000	20,4	14,9	DRILLED TO 3318M.
	28	12.05::	3413	12,25	1,6	103	79	70	18	10	9	10	22	3	1	2000	2,4	3,1	26	57	80	240	2	77	23	153000	20,1	11,13	DRILLED TO 3413M. BIT TRIP.
	29	13.05::	3610	12,25	1,6	92	80	70	20	9	8	8	17	2,8	1	1800	2,4	3,1	26	56	82	236	2	76	24	150000	19,8	13,72	DRILLED TO 3610M.
	30	14.05.	3775	12,25	1,73	103	85	74	21	8	6	8	17	2,8	1	2000	2,2	2,85	30	54,5	80	298	1	78	20	158000	20,5	12,19	DRILLED TO 3775M.
	31	15.05.	3847	12,25	1,73	120	77	68	17	8	6	7	16	2,8	1	2000	2	2,85	30	56	77	303	1	80	20	160000	20,9	13,5	DRILLED TO 3747M. BIT TRIP.
	32	16.05.	3909	12,25	1,73	108	82	72	20	10	8	9	18	2,4	1	2000	2,4	3,1	29	55	83	311	1	77	23	165000	21,5	15,8	DRILLED TO 3909M.
	33	17.05.	3947	12,25	1,73	93	78	68	19	11	8	9	19	2,8	1	2000	2,8	3,6	28	56	44	328	1	78	22	165000	21,5	13,83	DRILLED TO SECTION TD AT 3947 M. POOH TO LOG.
	34	18.05.	3947	12,25	1,73	150	95	82	25	14	10	10	23	3	1	1200	2,4	3,1	28	51	55	308	1	71	29	160000	20,9		RUN LOGS.
	35	19.05.	3947	12,25	1,73	140	87	77	20	11	8	11	24	2,8	1	1880	2,4	3,11	29	55	83	311	1	77	23	165000	21,5		RIH FOR CLEAN UP TRIP.
	36	20.05.	3947	12,25	1,73	150	89	79	20	11	8	11	24	3	1	1600	2,5	3,2	29	55	83	311	1	77	23	165000	21,5		RUN 9 7/8" CASING.
	37	21.05.	3947	12,25	1,73	150	83	73	19	11	8	11	24	3	1	1200	1,6	2,07	28	54	48	320	1	75	25	163000	21,2		CEMENTED 9 7/8" CASING.
	38	22.05.	3947	8,5	1,73	150	90	80	19	11	9	11	25	2,6	1	1360	2,2	2,85	28	54	48	320	1	75	25	163000	21,2		RAN GYRO SURVEY. TESTED BOP. RIH. DRILL CMT.

MUD TYPE	DAY No.	DATE	DEPTH M	HOLE SIZE	S.G.	VISCOSITY					GELS		FL LOSS		pH	PV	MV	SOLIDS %	ETHER %	LES	HGS	SAND	MST(ppb)	KCl(ppb)	SALINITY MBL	TH(mg/l)	Temp	NOTES
						FV	AV	PV	YP	CPHM	SPHM	0-10	15-30	30-60														
	39	23:05	3967	8.5	1.72	115	82	73	18	10	8	10	21	3	1	1160	2.3	2,98	28	55	52	314	0.5	76	24	164000	21.4	DRILL OUT CMT AND SHOE. DRILL 1/2" HOLE.
	40	24:05	4018	8.5	1.83	75	51	44	14	7	6	7	14	3	1	1280	2.3	3,11	27	58	80	254	0.5	79	21	173000	22.3	DRILL 1/2" HOLE. REDUCE MUDWT TOWARDS 1.56 SG.
	41	25:05	4039	8.5	1.56	85	49	44	10	7	5	9	12	3	1	1600	2.5	3,24	26	60	98	211	0.5	81	19	180000	21	REDUCE MV. TO 1.56 SG. CUT CORE 1 TO 4039M.
	42	26:05	4074	8.5	1.56	85	47	42	10	6	5	7	13	3.5	1	1320	2.3	2,98	25	59	83	220	0.5	79	21	156000	20.5	CUT CORE 1 TO 4046M. CUT CORE 2 TO 4074M. POOH.
	43	27:05	4102	8.5	1.57	90	53	45	15	7	6	8	12	3.5	1	1200	1.9	2,46	26	58	95	216	0.5	78	22	153000	20	RECOVER CORE 2 100%. CUT CORE 3 TO 4120 M. POOH.
	44	28:05	4125	8.5	1.57	96	53	46	13	8	6	8	14	2.6	1	1250	1.9	2,46	25	59	76	231	0.5	79	21	160000	21	RECOVER 100% CORE 3. RIH CUT CORE 4 TO 4125M. POOH.
	45	29:05	4153	8.5	1.57	102	54	47	13	8	6	8	15	2.6	1	1300	2	2,59	25	59	76	231	0.5	79	21	160000	21	RECOVER 65% OF CORE 4. RIH. CUT CORE 5 TO 4153M. POOH.
	46	30:05	4153	8.5	1.57	120	53	48	14	8	6	8	16	2.8	1	1200	2	2,59	25	59	76	231	0.5	79	21	160000	21	RECOVER CORE 5. MEETING ON H2S GAS. DUE TO CORE 5. RIH WITH BIT
	47	31:05	4153	8.5	1.56	91	72	64	15	9	8	10	19	2.8	1	1900	4.5	5,83	25	59	82	221	0.5	79	21	160000	21	REAM AND LOG FROM 3938 M. TO 4152M.
	48	1:06	4251	8.5	1.57	106	65	54	22	18	14	18	32	3.6	1	2000	3.6	4,66	26	59	93	218	1.5	80	20	160000	21	DRILL 1/2" HOLE TO 4251M. TRACE OF H2S IN MUD.
	49	2:06	4289	8.5	1.56	106	58	48	19	14	11	14	28	3.7	1	2000	3.8	4,92	26	60	98	210	1	81	19	172000	22.5	DRILL 1/2" HOLE TO T.D. 4289M.
	50	3:06	4289	8.5	1.59	100+	62	50	23	15	13	18	34	3.8	1	2000	3.3	4,27	26	60	79	241	1	81	19	160000	21	LOGGING
	51	4:06	4289	8.5	1.59	100+	69	56	26	17	15	20	34	3.8	1	2000	3.2	4,14	25	59	62	253	1	79	21	145000	19	LOGGING
	52	5:06	4289	8.5	1.56	100+	58	47	21	15	11	17	24	3.8	1	2000	3.5	4,53	24	60	60	242	1	79	21	145000	19	LOGGING
	53	6:06	4289	8.5	1.57	120+	58	47	22	15	13	21	26	3.8	1	2000	3.6	4,66	25	60	75	233	1	80	20	145000	19	CLEAN-OUT TRIP. PREPARING TO RUN 7" LINER.
	54	7:06	4289	8.5	1.57	120+	62	50	24	16	14	21	26	4	1	2000	3	3,9	26	60	99	224	1	81	19	150000	19	ATTEMPTED TO RUN 7" LINER.
	55	8:06	4289	8.5	1.58	120+	55	47	15	9	8	9	15	4.6	1	1750	3.6	4,66	26	59	85	231	1	80	20	146000	19	RE-RAN LINER.
	56	9:06	4289	8.5	1.57	96	56	49	14	9	7	10	13	4.8	1	1600	4.6	5,9	26	59	97	212	0.5	80	20	146000	19	UNABLE TO CIRC WITH LINER AT DEPTH. MADE A CLEAN OUT TRIP.
	57	10:06	4289	8.5	1.56	110	54	47	14	10	8	11	15	5.2	1	1800	3.3	4,3	26	60	98	214	0.5	81	19	156000	20.5	RAN 7" LINER WITH NO PROBLEMS. CIRCULATING PRIOR TO CEMENTING
	58	11:06	4289	8.5	1.58	110	56	47	17	11	8	12	21	4.8	1	1660	3.5	4,53	26	59	87	227	0.5	80	20	160000	21	COMPLETED 7" LINER CEMENTATION WITH NO PROBLEMS.
	59	12:06	4289	6.18	1.61	120	75	61	27	17	14	25	38	4	1	780	3.5	4,53	26	58	68	259	2	78	22	131000	17.5	CLEAN OUT TRIP. SOME CONTAMINATION FROM CMT SPACER.
	60	13:06	4289	6.18	1.59	110	67	57	20	10	9	13	19	3.8	1	1120	3.8	4,92	27	57	98	225	1	78	22	125000	17	TESTED BOP. CLEAN OUT TRIP.
	61	14:06	4289	6.18	1.59	120	65	55	19	10	9	12	19	3.8	1	1000	3.7	4,79	27	57	99	223	1	78	22	130000	17.5	SET PRODUCTION PACKER. RIH WITH TESTSTRING.
	62	15:06	4289	6.18	1.60	130	67	57	19	10	8	13	21	3.6	1	1020	4.3	5,57	27	56	95	229	1	77	23	130000	17.5	POOH WITH TESTSTRING DUE TO MALFUNCTION IN TST VALVE.
	63	16:06	4289	6.18	1.60	130	68	57	18	10	8	13	21	3.6	1	1040	4.5	5,83	27	56	95	229	1	77	23	130000	17.5	RIH WITH TESTSTRING.
	64	17:06	4289	6.18	1.59	120	76	66	20	12	10	15	23	5.2	1	920	4	5,18	27	57	99	223	1	78	22	132000	17,7	CIRCULATE AND COND. MUD. BOTTOMS UP CHECK.
	65	18:06	4289	6.18	1.59	130	68	59	18	10	8	12	17	3,4	1	1020	4,8	6,22	26,5	56,5	91	228	1	77	23	130000	17,5	PREPARE TO PERFORATE AND TEST.
	66	19:06	4289	6.18	1.59	130	68,5	60	17	10	8	12	17	3,6	1	1040	4,8	6,22	26,5	56,5	91	228	1	77	23	130000	17,5	ATTEMPT TO PERFORATE - GUNS FAILED.
	67	20:06	4289	6.18	1.59	130	70	61	18	10	8	11	18	4	1	1040	4,5	5,83	27	56	101	220	1	77	23	130000	17,5	RUN GR-OCL LOG. PREP TO RUN PERFORATING GUNS ON WIRELINE.
	68	21:06	4289	6.18	1.59	130+	69	60	18	10	8	12	18	3,8	1	1080	4,4	5,7	26,5	56,5	91	228	1	77	23	130000	17,5	PERFORATED 4078 M - 4083 M. RIG UP PERF RUN No 2.
	69	22:06	4289	6.18	1,6	130+	71	61	19	10	8	12	19	4	1	1140	3,8	4,92	27	56	95	229	1	77	23	130000	17,5	PERFORATE FROM 4093M. TO 4108M. STUCK. PUSH FISH TO BOTTOM.
	70	23:06	4289	6.18	1,6	130+	71	62	18	11	8	13	19	4	1	1040	3,9	5,05	27	56	95	229	1	77	23	130000	17,5	TESTING. FLOW WELL.
	71	24:06	4289	6.18	1,6	130+	69	60	18	10	8	12	18	4	1	1040	3,8	4,92	26	58	78	242	1	76	24	130000	17,5	TESTING. FLOW WELL. SHUT IN WELL. TREAT BRINE WITH BARRACOR.
	72	25:06	4289	6.18	1,6	120	69	59	19	10	8	12	19	4	1	1300	4,2	5,44	26	56	78	242	1	76	24	130000	17,5	ATTEMPT TO MELT ICE PLUG. TEST STRING PLUGGED.
	73	26:06	4289	6.18	1,59	102	69	61	18	8	7	11	19	4,5	1	1040	4,2	5,44	26	54	88	226	1	73	27	130000	17,5	MELT ICE PLUG. FLOW WELL.
	74	27:06	4289	6.18	1,58	108	65	55	20	8	7	10	19	5	1	1060	3,8	4,92	26	54	90	223	1	73	27	110000	15	RUN WIRE LINE SAMPLE TOOL. SHUT IN WELL.
	75	28:06	4289	6.18	1,58	125	72	62	20	10	8	12	17	5	1	920	3,5	4,53	24	52	49	258	1	68	32	93000	13	RUN WIRE LINE SAMPLE TOOL. CIRCULATE GAS OUT.
	76	29:06	4289	6.18	1,59	125+	85	74	21	11	9	12	18	4	1	940	3,5	4,53	26	54	81	237	1	73	27	93000	13	POOH WITH TEST STRING. MIX NEW XCD/BENTONITE MUD.
	77	30:06	4289	6.18	1,58	120	73	61	24	11	9	12	18	4	1	895	3,3	4,27	26	54	86	228	1	73	27	93000	13	PREPARE TO SQUEEZE OFF PERFORATIONS.
	78	1:07	4289	6.18	1,58	120+	73	61	24	11	9	12	18	4	1	850	3,3	4,27	26	54	81	237	1	73	27	93000	13	SQUEEZE CEMENT. SET BRIDE PLUG AT 3829M.
X	79	2:07	3825	6.18	1,56	83	56	34	43	19	16	27	63			10	0,2	0,5	22	1	65	204		1	99	18000		DISPLACE HOLE TO XCD/GEL MUD. SET CEMENT PLUG AT 3828M.
C	80	3:07			1,56	93	58	34	47	21	16	25	66			11	0,7	1,8	22	1	65	203		1	99	18500		TAG CEMENT AT 3861. RUN BRIDGE PLUG TO 342M.
D	81	4:07																										TAG BRIDGE. PUMP CEMENT PLUG. DISPLACE RISER TO SEAWATER.

PRODUCT	UNIT SIZE	UNIT COST NOK	TOP HOLE			17 1/2" HOLE			12 1/4" HOLE			8 1/2" HOLE			COMPLETION		TOTAL WELL		
			USED	COST (NOK)	COST/M	USED	COST (NOK)	COST/M	USED	COST (NOK)	COST/M	USED	COST (NOK)	COST/M	USED	COST (NOK)	USED	COST (NOK)	COST/M
BARITE	MT	605	134	81070	99,84	802	485210	242,48	282	170610	163,11	4	2420	7,08	195	117975	1417	857285	204,07
BENTONITE	MT	1600	74	118400	145,81	5	8000	4,00							4	6400	83	132800	31,61
CAUSTIC SODA	25 kg sx	105	39	4095	5,04	2	210	0,10	5	525	0,50				13	1365	59	6195	1,47
SODA ASH	25 kg sx	80	31	2480	3,05	2	160	0,08	3	240	0,23				16	1280	52	4160	0,99
SODIUM BICARB.	25 kg sx	80													10	800	10	800	0,19
XCD POLYMER	25 kg sx	1700	8	13600	16,75	31	52700	26,34	17	28900	27,63				43	73100	99	168300	40,08
AQUAMUL B	BBL	2783				1841	5123503	2560,47	258	718014	686,44	143	397969	1164	22	61226	2264	6300712	1500
AQUAMUL P	200 ltr dm	6405				38	243390	121,63	6	38430	36,74	2	12810	37,46	5	32025	51	326655	77,76
AQUAMUL S	200 ltr dm	6420				27	173340	86,63	7	44940	42,96	1	6420	18,77	2	12840	37	237540	58,54
AQUAMUL C	200 ltr dm	10080				16	161280	80,60	6	60480	57,82	1	10080	29,47	6	60480	29	292320	69,58
AQUAMUL F	200 ltr dm	9185				18	165330	82,62	7	64295	61,47	11	101035	295,42			36	330660	78,71
AQUAMUL M	200 ltr dm	9650				10	96500	48,23									10	96500	22,97
AQUAMUL T	25 ltr dm	3960										5	19800	57,89	2	7920	7	27720	6,60
AQUAMUL VIS	25 kg sx	610				500	305000	152,42	136	82960	79,31	60	36600	107,02	2	1220	698	425780	101,35
LIME	20 kg sx	35				395	13825	6,91	245	8575	8,20	405	14175	41,45	37	1295	1082	37870	9,01
CAL-CHLORIDE	25 kg sx	75				818	61350	30,66	302	22650	21,65	40	3000	8,77			1160	87000	20,71
AQUAMUL MUD	BBL	2260				1648	3724480	1861,31									1648	3724480	886,57
ZINC CARB.	50 kg sx	520										15	7800	22,81			15	7800	1,88
ZINC CARB.	25 kg sx	260										106	27560	80,58			106	27560	6,56
OM SEAL	40 lb sx.	475							33	15675	14,99						33	15675	3,73
LIQUID CASING	25 lb sx.	475							28	13300	12,72						28	13300	3,17
MICA F/C	25 kg sx.	75							62	4650	4,45						62	4650	1,11
KD 40	200 ltr dm	7400													2	14800	2	14800	3,52
CAL CARBONATE	25 kg sx	35													56	1960	56	1960	0,47
ANCOXIDE	25 ltr dm	648													8	5184	8	5184	1,23
BARRACOR	200 ltr dm														2		2		
BRINE (C/Br)	BBL														61		61		
LIQUID HEC	25 ltr dm														4		4		
<b>MUD RETURNS - BBLs CREDIT</b>																			
RET AQAMUL - 1.64 SG		1900							-433	-822700							-433	-822700	
RET AQAMUL - 1.73 SG		1800							-655	-1179000							-655	-1179000	
RET AQAMUL - 1.76 SG		1775							-465	-825375							-465	-825375	
RET AQAMUL - 1.59 SG		1950													-107	-189925	-572	-1015300	
CONT MUD RET - AS ETHER		2783				-67	-186461					-101	-281083		-107	-297781	-275	-765325	
<b>SECTION COST</b>				219645			10427817			-1552831			358588			-2418088		7035131	
<b>SECT. COST (EXCLUDING MUD CREDIT)</b>				219645			10614278			1274244			639669			399870		13147706	
<b>SECTION DAYS</b>				7			12			18			21			23		81	
<b>COST/DAY</b>				31377,86			868984,75			-86268,39			17075,52			-105134,17		88853,47	
<b>SECTION LENGTH</b>				812			2001			1046			342					4201	
<b>COST/METRE</b>				270,50			5211,30			-1484,54			1048,50					1874,83	
<b>MUD VOLUME</b>				6176			6668			2436			495			1473		17248	
<b>COST/BBL</b>				35,56			1563,86			-637,45			724,42			-1641,61		407,88	
<b>ENGINEERING COST</b>				62600			93600			140400			163800			179400		639800	

- 75 -