SAGA PETROLEUM AS

WELL: 6406/2-1 **RFT WELLSITE WORKSHEET** **WITNESSED BY: Geir Smaaskjær and Kjetil Gran**

PRESSURE UNITS: BARA **RIG: ROSS RIG**

RKB-MSL: 24 m **DATE: 27/29. Dec. 1994**

RUN 2A/B	DEPTH MD	DEPTH TVD	INITIAL HYDROST. PRESSURE		FORMATION PRESSURE		FINAL HYDROSTAT PRESSURE		TEMP.	MOB. INDEX	PRESSURE GRADIENT	REMARKS
TEST #	(RKB)	(RKB)	SG	HP	SG	HP	SG	HP	deg C	mD/cP	g/cc EMW	
1	3504.6	3504.1		589.78								Very tight, abandon test
2	4005.0	4004.5		674.05					111.0			Very tight, abandon test
3	4143.0	4142.5		696.58					112.7			No seal
4	4143.5	4143.0		697.30					113.4			No seal
5	4142.5	4142.0		697.14					112.2			No seal
6	4156.5	4156.0		699.67					114.0			Very tight, abandon test
7	4204.0	4203.5		707.93					120.0			No seal
8	4420.1	4419.6		743.07					122.0			No seal
9	4419.0	4418.5		742.45								No seal
10	4419.0	4418.5		742.56								No seal
11	4418.5	4418.0		742.54								No seal
12	4421.0	4420.5		743.12								No seal
13	4419.8	4419.3		742.36								Very tight, abandon test
14	4419.4	4418.9		741.71					140.0			Very tight, abandon test
15	4419.0	4418.5		741.76					143.8			Very tight, abandon test
16	4418.4	4417.9		741.80					147.4			Very tight, abandon test
17	4418.0	4417.5		741.74					149.0			No seal
18	4419.4	4418.9		741.96					149.5			Very tight, abandon test

Table 5.3

SAGA PETROLEUM AS

WELL: 6406/2-1 **RFT WELLSITE WORKSHEET** **WITNESSED BY: Geir Smaaskjær**

PRESSURE UNITS: BARA **RIG: ROSS RIG**

RKB-MSL: 24 m **Date: 3.Jan.1995**

RUN 3C/D	DEPTH MD	DEPTH TVD	INITIAL HYDROST. PRESSURE		FORMATION PRESSURE		FINAL HYDROSTAT. PRESSURE		TEMP.	MOB. INDEX	PRESSURE GRADIENT	REMARKS
TEST #	(RKB)	(RKB)	SG	HP	SG	HP	SG	HP	deg C	mD/cP	g/cc EMW	
1	4425.5	4425.0		735.20				735.70	129.0			Tight, abandon test
2	4423.5	4423.0		735.40				736.40	130.6			Tight, abandon test
3	4421.5	4421.0		736.60				736.90	130.3			Tight, abandon test
4	4419.5	4419.0		736.50				736.80	129.9			No seal
5	4419.5	4419.0		737.10		591.90		737.40	128.2		1.36	?? Supercharged
6	4428.0	4427.5		738.30				738.40	134.3			Tight, abandon test
7	4420.0	4419.5		735.80				735.70	137.2			No seal
8	4425.0	4424.5		737.40				736.70	142.6			Tight, abandon test
9	4429.0	4428.5		738.10				737.70	145.2			Tight, abandon test
10	4427.0	4426.5		737.20								No seal
11	4428.0	4427.5		737.60				737.30	148.2			Tight, abandon test
12	4430.0	4429.5		738.40		755.90		737.80	150.0		1.74	?? Supercharged
13	4430.5	4430.0		738.20				738.00	151.0			Tight, abandon test
14	4430.0	4429.5		737.90		742.10		737.70	151.5		1.71	?? Supercharged
15	4429.0	4428.5		737.90		756.90		737.60	151.9		1.74	?? Supercharged

All depths are loggers depth. Loggers depth = Drillers depth + 5 m

Date: 11.Jan.1995

RUN 4E	DEPTH MD	DEPTH TVD	INITIAL HYDROST. PRESSURE		FORMATION PRESSURE		FINAL HYDROSTAT. PRESSURE		TEMP.	MOB. INDEX	PRESSURE GRADIENT	REMARKS
TEST #	(RKB)	(RKB)	SG	HP	SG	HP	SG	HP	deg C	mD/cP	g/cc EMW	
1	4526.5	4526.0		753.30		566.00		753.10	138.0		1.27	
2	4527.0	4526.5		753.46		564.78		753.20	140.0		1.27	
3	4537.0	4536.5		755.42					143.0			Tight, abandon test
4	4535.5	4535.0		754.52					145.0			Tight, abandon test
5	4530.5	4530.0		753.60					145.9			Tight, abandon test
6	4527.0	4526.5		753.00		566.70		753.30	145.5		1.27	

All depths are loggers depth. Loggers depth = Drillers depth + 4 m

Table 5.4

SAGA PETROLEUM AS

WELL: 6406/2-1 **RFT WELLSITE WORKSHEET** **WITNESSED BY: Geir Smaaskjær**

PRESSURE UNITS: BARA **RIG: ROSS RIG**

RKB-MSL: 24 m **Date: 20. Jan. 1995**

RUN 5F	Depth MD	Depth TVD	INITIAL HYDROST. PRESSURE		FORMATION PRESSURE		FINAL HYDROSTAT PRESSURE		TEMP.	MOB. INDEX	PRESSURE GRADIENT	REMARKS
TEST #	(RKB)	(RKB)	SG	HP	SG	HP	SG	HP	deg C	mD/cP	g/cc EMW	
1	4648.0	4647.5		614.70		515.07		614.28	153.0	40	1.13	Good permeability
2	4650.0	4649.5		614.13								No seal
3	4655.5	4655.0		614.63								No seal
4	4658.0	4657.5		614.31								No seal
5	4672.5	4672.0		616.68								No seal
6	4679.0	4678.5		617.13								Very tight, abandon test
7	4680.5	4680.0		616.69		516.45			156.0	0.42	1.12	Poor permeability
8	4684.0	4683.5		617.49		516.34			157.1	1.80	1.12	Poor permeability
9	4687.0	4686.5		617.19		516.32			157.6		1.12	Good perm., Sample taken
10	4692.5	4692.0		616.82		516.31			158.1		1.12	Good permeability
11	4695.5	4695.0		616.70		516.49			158.5	0.30	1.12	Poor permeability
12	4700.0	4699.5		616.82		516.57			158.9		1.12	Good permeability
13	4704.0	4703.5		617.04		521.42			159.4		1.13	Poor perm., supercharged ?
14	4708.0	4707.5		617.48								No seal
15	4710.0	4709.5		617.60								No seal
16	4725.5	4725.0		620.50								No seal
17	4435.0	4434.5		581.90		561.86			146.7	2.22	1.29	?? Good permeability
18	4445.5	4445.0		583.31								No seal
19	4458.5	4458.0		585.04								No seal
20	4500.0	4499.5		591.77								No seal
21	4527.0	4526.5		596.10								No seal
22	4530.0	4529.5		595.90								No seal
23	4602.0	4601.5		606.80								No seal
24	4601.5	4601.0		606.17								No seal
25	4601.0	4600.5		605.68								No seal

Table 5.5

SAGA PETROLEUM AS

WELL: 6406/2-1 **RFT WELLSITE WORKSHEET** **WITNESSED BY: Geir Smaaskjær**

PRESSURE UNITS: BARA **RIG: ROSS RIG**

RKB-MSL: 24 m **Date: 20. Jan. 1995**

RUN 5G/H	Depth MD	Depth TVD	INITIAL HYDROST. PRESSURE		FORMATION PRESSURE		FINAL HYDROSTAT. PRESSURE		TEMP.	MOB. INDEX	PRESSURE GRADIENT	REMARKS
TEST #	(RKB)	(RKB)	SG	HP	SG	HP	SG	HP	deg C	mD/cP	g/cc EMW	
1	4435.5	4435.0				562.25		587.00			1.29	Mod-poor permeability
2	4435.0	4434.5				561.50		582.30		6.27	1.29	Mod-poor perm, sample taken
3	4445.5	4445.0				570.70		583.60			1.31	Tight, supercharged
4	4455.5	4455.0										Very tight, abandon test
5	4500.0	4499.5										No seal
6	4512.5	4512.0										No seal
7	4522.5	4522.0										No seal
8	4526.5	4526.0				571.70					1.29	Very tight, supercharged
9	4531.0	4530.5										Very tight, supercharged
10	4601.0	4600.5										No seal
11	4600.5	4600.0										No seal
12	4610.0	4609.5										No seal
13	4625.5	4625.0										No seal
14	4644.0	4643.5										No seal
15	4644.5	4644.0		612.50		515.00		612.20	155.8	836	1.13	Good permeability
16	4655.5	4655.0										Very tight, abandon test
17	4700.0	4699.5		617.49		517.06		616.36	161.5		1.12	Good perm., sample taken
18	4701.5	4701.0										Very tight, abandon test
19	4703.0	4702.5		618.42		518.15		618.25	161.6		1.12	Moderate permeability
20	4704.0	4703.5		620.38		521.80		619.80	160.8		1.13	Poor permeability
21	4708.5	4708.0		620.47		527.20		620.12	161.2	3.98	1.14	Moderate permeability

Table 5.6

SAGA PETROLEUM AS

WELL: 6406/2-1 **RFT WELLSITE WORKSHEET** **WITNESSED BY: Geir Smaaskjær and Kjetil Gran**

PRESSURE UNITS: BARA **RIG: ROSS RIG**

RKB-MSL: 24 m **DATE: 24. March 1995**

RUN 7I	Depth MD	Depth TVD	INITIAL HYDROST. PRESSURE		FORMATION PRESSURE		FINAL HYDROSTAT PRESSURE		TEMP.	MOB. INDEX	PRESSURE GRADIENT	REMARKS
TEST #	(RKB)	(RKB)	SG	HP	SG	HP	SG	HP	deg C	mD/cP	g/cc EMW	
1	4814.0	4812.1		623.50				624.30	151.6			Tight, abandon test
2	4836.2	4834.1		628.00		521.65		628.60	152.1	9.52	1.10	Good permeability
3	4842.1	4840.0		628.50		522.26		628.90	152.7	5.7	1.10	Good permeability
4	4845.8	4843.6		628.90		522.00		629.40	153.8	12.5	1.10	Good permeability
5	4851.0	4848.7		630.30		521.90		629.60	154.6	3.4	1.10	Good permeability

Table 5.7

Run	Depth MD mRKB	Chamber		Lower 10 liter	Upper 4 liter
5F	4687	ZC331581	Shut in press. (bar)	515.0	514.4
			Opening press. (bar)	144.8	140
			Gas volume (liter)	875	PVT
			Oil volume (liter)	0.5	PVT
			Filtrate	4.3	0.8
			Density oil (kg/m3)	760	
5G	4435	ZC331584	Shut in press. (bar)	560.2	560.2
			Opening press. (bar)	1	75
			Gas volume (liter)	-	26
			Oil volume (liter)	-	0
			Filtrate	9	3.7
			Density oil (kg/m3)	-	-
5H	4700	XA152655	Shut in press. (bar)	517.0	517.0
			Opening press. (bar)	158.6	90
			Gas volume (liter)	182	PVT
			Oil volume (liter)	0.4	PVT
			Filtrate	5	1.4
			Density oil (kg/m3)	790	

Samples from ZC331581 were transferred to bottle no: TS23-16, TS84-12, TS53-22
Samples from XA152655 were transferred to bottle no: TS53-17, TS35-03, TS64-18

Table 5.8 FMT sample validation - well 6406/2-1

Well	6406/2-1	
FMT Run 5F 4687m RKB		TS 84-12
Sampling P/T	516.3 bar and 156 C	
Chamber	1900 ZC 331581	
GOR Single Flash	3071.5	Sm3/Sm3
Density STO	819.4	kg/Sm3
MW STO	165.2	

Compound	Mole%	Molwt	Density
Nitrogen	0.180		
Carbondioxide	4.920		
Hydrogensulfide			
Methane	75.770		
Ethane	9.170		
Propane	3.540		
i-Butane	0.590		
n-Butane	0.990		
i-Pentane	0.340		
n-Pentane	0.340		
Hexanes	0.380		
Heptanes	0.580	91.1	0.7350
Octanes	0.630	103.7	0.7700
Nonanes	0.430	116.8	0.7880
Decanes	2.140	212.0	0.8470

Well	6406/2-1	
FMT Run 5F 4687m RKB		TS 53-22
Sampling P/T	516.3 bar and 156 C	
Chamber	1900 ZC 331581	
GOR Single Flash	3185.7	Sm3/Sm3
Density STO	823.2	kg/Sm3
MW STO	158.0	

Compound	Mole%	Molwt	Density
Nitrogen	0.260		
Carbondioxide	4.960		
Hydrogensulfide			
Methane	75.350		
Ethane	9.150		
Propane	3.440		
i-Butane	0.610		
n-Butane	1.030		
i-Pentane	0.370		
n-Pentane	0.390		
Hexanes	0.490		
Heptanes	0.650	90.0	0.7340
Octanes	0.570	103.8	0.7690
Nonanes	0.430	116.8	0.7880
Decanes	2.300	194.0	0.8500

Table 5.9 Composition and properties of FMT sample from 4687 mRKB, run 5F

Well: 6406

Date	Hole size	Hole depth	Mud weight	PV	YP	Gel strength	pH	Alkalinity Pf /Mf	Ca++ mg/l	Cl- mg/l	Sand %	Solids %	Mudtype
941028	PSPUD	-	-	-	-	-/-	-	-/-	-	-	-	-	SPUD MUD
941029	PSPUD	-	-	-	-	-/-	-	-/-	-	-	-	-	SPUD MUD
941030	PSPUD	-	-	-	-	-/-	-	-/-	-	-	-	-	SPUD MUD
941031	36"	394.0	1.20	12.0	6.5	-/-	10.5	-/-	-	-	-	-	SPUD MUD
941101	9 7/8"	405.0	1.04	-	-	-/-	-	-/-	-	-	-	-	SPUD MUD
941102	9 7/8"	937.0	1.06	-	-	-/-	10.5	-/-	-	-	-	-	SPUD MUD
941103	24"	1217.0	1.20	8.0	7.5	-/-	10.5	-/-	-	-	-	-	SPUD MUD
941104	24"	1217.0	1.06	-	-	-/-	10.5	-/-	-	-	-	-	SPUD MUD
941105	24"	1217.0	1.06	-	-	-/-	10.5	-/-	-	-	-	-	SPUD MUD
941106	17 1/2"	1232.0	1.06	-	-	-/-	10.5	-/-	-	-	-	-	SPUD MUD
941107	24"	1236.0	1.20	12.0	7.0	-/-	10.5	-/-	-	-	-	-	SPUD MUD
941108	24"	1236.0	1.20	12.0	7.0	-/-	10.5	-/-	-	-	-	-	SPUD MUD
941109	17 1/2"	1236.0	1.30	14.0	17.0	3/3	8.5	0.1/1.5	160	85000	-	13.0	KCl MUD
941110	17 1/2"	1495.0	1.30	16.0	16.0	3/3	8.5	0.1/ -	160	89000	-	14.0	KCl MUD
941111	17 1/2"	1897.0	1.30	23.0	23.0	5/7	8.5	0.1/0.9	120	89000	0.8	15.4	KCl MUD
941112	17 1/2"	2258.0	1.45	31.0	28.0	5/7	8.4	0.0/1.1	280	92000	0.9	18.0	KCl MUD
941113	17 1/2"	2374.0	1.50	32.0	26.0	5/7	8.2	0.0/1.3	320	87000	1.1	21.0	KCl MUD
941114	17 1/2"	2542.0	1.58	39.0	27.0	5/10	8.5	0.1/0.9	380	86000	0.7	23.6	KCl MUD
941115	17 1/2"	2582.0	1.62	39.0	26.0	5/10	8.3	0.0/0.9	400	86000	0.4	25.0	KCl MUD
941116	17 1/2"	2503.0	1.62	37.0	27.0	5/10	8.4	0.0/0.7	400	86000	0.6	25.8	KCl MUD
941117	17 1/2"	2503.0	1.62	37.0	28.0	5/10	8.3	0.0/0.6	400	85000	0.5	25.8	KCl MUD
941118	12 1/4"	2582.0	1.62	40.0	25.0	5/9	8.6	0.1/0.7	440	84000	0.6	25.2	KCl MUD
941119	12 1/4"	2635.0	1.60	38.0	29.0	5/15	9.0	0.2/2.0	440	86000	0.8	25.0	KCl MUD
941120	12 1/4"	2785.0	1.60	40.0	30.0	5/11	8.6	0.1/1.4	440	90000	0.8	24.4	KCl MUD
941121	12 1/4"	2823.0	1.60	41.0	29.0	5/12	8.6	0.1/1.1	400	94000	0.6	24.4	KCl MUD
941122	12 1/4"	3005.0	1.63	37.0	27.0	5/15	8.5	0.1/1.4	400	91000	0.6	25.2	KCl MUD
941123	12 1/4"	3040.0	1.63	33.0	25.0	5/16	8.3	0.0/1.6	440	93000	0.6	25.6	KCl MUD

Well: 6406

Date	Hole size	Hole depth	Mud weight	PV	YP	Gel strength	pH	Alkalinity Pf /Mf	Ca++ mg/l	Cl- mg/l	Sand %	Solids %	Mudtype
941124	12 1/4"	3126.0	1.63	34.0	26.0	6/20	8.2	0.0/1.2	380	94000	0.3	25.4	KCl MUD
941125	12 1/4"	3145.0	1.63	34.0	26.0	6/17	8.3	0.0/1.4	380	94000	0.4	25.2	KCl MUD
941126	12 1/4"	3155.0	1.65	33.0	25.0	6/19	8.2	0.0/1.4	400	92000	0.4	26.2	KCl MUD
941127	12 1/4"	3183.0	1.65	30.0	23.0	5/18	8.3	0.0/1.4	440	93000	0.5	25.2	KCl MUD
941128	12 1/4"	3183.0	1.65	30.0	23.0	5/18	8.3	0.0/1.4	440	93000	0.5	25.2	KCl MUD
941129	12 1/4"	3183.0	1.65	28.0	19.0	5/14	8.2	0.0/1.4	440	92000	0.3	25.2	KCl MUD
941130	12 1/4"	3187.0	1.65	28.0	22.0	5/15	8.2	0.0/1.4	440	90000	0.4	25.2	KCl MUD
941201	12 1/4"	3301.0	1.65	28.0	22.0	5/14	8.2	0.0/1.3	420	94000	0.3	24.9	KCl MUD
941202	12 1/4"	3397.0	1.65	32.0	20.0	5/16	8.2	0.0/0.9	440	94000	0.2	25.6	KCl MUD
941203	12 1/4"	3426.0	1.65	30.0	20.0	5/17	8.1	0.0/1.0	400	94000	0.2	25.2	KCl MUD
941204	12 1/4"	3485.0	1.65	30.0	21.0	5/15	8.0	0.0/1.0	400	94000	0.2	25.2	KCl MUD
941205	12 1/4"	3493.0	1.65	30.0	20.0	5/17	8.0	0.0/1.0	400	94000	0.2	26.0	KCl MUD
941206	12 1/4"	3498.0	1.65	28.0	18.0	4/16	7.9	0.0/0.9	390	92000	0.1	26.2	KCl MUD
941207	12 1/4"	3566.0	1.65	30.0	20.0	4/16	8.0	0.0/1.0	390	89000	0.1	26.0	KCl MUD
941208	12 1/4"	3630.0	1.65	31.0	20.0	5/18	8.0	0.0/1.0	440	93000	0.1	26.0	KCl MUD
941209	12 1/4"	3690.0	1.65	33.0	21.0	6/20	7.9	0.0/0.8	380	93000	0.1	26.6	KCl MUD
941210	12 1/4"	3742.0	1.65	33.0	21.0	6/19	7.9	0.0/0.9	400	94000	0.1	26.4	KCl MUD
941211	12 1/4"	3753.0	1.65	43.0	22.0	5/20	7.9	0.0/0.9	400	94000	0.1	26.4	KCl MUD
941212	12 1/4"	3812.0	1.65	33.0	21.0	5/24	7.6	0.0/0.9	400	94000	0.1	26.4	KCl MUD
941213	12 1/4"	3873.0	1.65	35.0	28.0	6/26	8.2	0.0/1.0	300	93000	Traces	26.6	KCl MUD
941214	12 1/4"	3934.0	1.65	31.0	19.0	5/13	8.0	0.0/1.1	200	92000	0.1	26.8	KCl MUD
941215	12 1/4"	3993.0	1.65	30.0	20.0	5/12	8.0	0.0/1.1	180	94000	0.1	27.0	KCl MUD
941216	12 1/4"	4050.0	1.65	28.0	17.0	4/10	8.2	0.0/1.6	120	97000	0.2	27.0	KCl MUD
941217	12 1/4"	4108.0	1.65	29.0	21.0	6/14	8.0	0.0/1.5	120	96000	0.2	27.1	KCl MUD
941218	12 1/4"	4166.0	1.65	31.0	23.0	6/14	8.0	0.0/1.5	120	97000	0.2	26.6	KCl MUD
941219	12 1/4"	4221.0	1.65	30.0	22.0	6/14	8.0	0.0/1.5	120	97000	0.1	26.7	KCl MUD
941220	12 1/4"	4276.0	1.67	30.0	21.0	5/14	8.0	0.0/1.9	140	97000	0.2	27.5	KCl MUD

Well: 6406

Date	Hole size	Hole depth	Mud weight	PV	YP	Gel strength	pH	Alkalinity Pf /Mf	Ca++ mg/l	Cl- mg/l	Sand %	Solids %	Mudtype
941221	12 1/4"	4305.0	1.69	32.0	26.0	6/14	8.3	0.0/1.6	160	96000	0.1	28.1	KCl MUD
941222	12 1/4"	4305.0	1.69	32.0	28.0	6/16	8.1	0.0/1.6	160	96000	0.1	28.1	KCl MUD
941223	12 1/4"	4315.0	1.69	31.0	27.0	6/12	8.1	0.0/1.6	160	97000	0.1	28.1	KCl MUD
941224	12 1/4"	4353.0	1.69	32.0	24.0	6/13	8.1	0.0/2.0	160	98000	0.1	28.0	KCl MUD
941225	12 1/4"	4384.0	1.71	32.0	24.0	6/16	8.1	0.0/2.0	120	98000	0.1	28.3	KCl MUD
941226	12 1/4"	4419.0	1.72	32.0	26.0	6/16	8.1	0.0/1.9	160	98000	0.3	28.3	KCl MUD
941227	12 1/4"	4419.0	1.72	32.0	26.0	6/16	8.1	0.0/1.9	160	98000	0.3	28.4	KCl MUD
941228	12 1/4"	4419.0	1.72	32.0	26.0	6/16	8.1	0.0/1.9	160	98000	0.3	28.4	KCl MUD
941229	12 1/4"	4419.0	1.72	32.0	26.0	6/16	8.1	0.0/1.9	160	98000	0.3	28.4	KCl MUD
941230	12 1/4"	4419.0	1.72	32.0	25.0	6/16	8.2	0.0/1.9	180	98000	0.3	28.4	KCl MUD
941231	12 1/4"	4419.0	1.72	33.0	33.0	8/22	8.2	0.0/1.8	160	98000	0.2	28.4	KCl MUD
950101	8 1/2"	4422.0	1.72	31.0	23.0	9/32	10.0	0.4/1.6	160	95000	0.2	28.4	KCl MUD
950102	8 1/2"	4430.0	1.72	32.0	21.0	8/29	9.5	0.5/1.8	160	96000	0.2	28.2	KCl MUD
950103	8 1/2"	4430.0	1.72	30.0	22.0	7/20	9.0	0.5/1.8	160	96000	0.2	28.2	KCl MUD
950104	8 1/2"	4430.0	1.72	29.0	22.0	6/19	9.0	0.4/2.0	160	95000	0.2	28.2	KCl MUD
950105	8 1/2"	4430.0	1.72	30.0	20.0	6/20	8.9	0.4/2.0	180	95000	0.2	28.2	KCl MUD
950106	8 1/2"	4430.0	1.72	30.0	20.0	6/20	8.9	0.4/2.0	180	95000	0.2	28.2	KCl MUD
950107	8 1/2"	4440.0	1.72	23.0	17.0	5/18	9.2	0.3/2.0	140	92000	0.2	28.3	KCl MUD
950108	8 1/2"	4444.0	1.72	23.0	17.0	5/15	9.2	0.3/2.0	140	86000	0.2	28.1	KCl MUD
950109	8 1/2"	4483.0	1.72	23.0	17.0	4/15	9.2	0.3/2.0	80	88000	0.3	27.8	KCl MUD
950110	8 1/2"	4520.0	1.72	24.0	16.0	4/16	9.1	0.3/2.0	100	85000	0.3	27.8	KCl MUD
950111	8 1/2"	4539.0	1.72	28.0	18.0	5/18	9.1	0.3/2.6	100	76000	0.5	27.6	KCl MUD
950112	8 1/2"	4574.0	1.36	28.0	18.0	5/10	8.3	0.0/1.4	240	160	0.2	24.0	HI TEMP POLY
950113	8 1/2"	4603.0	1.35	34.0	21.0	6/12	8.2	0.2/1.5	120	4500	0.2	13.0	HI TEMP POLY
950114	8 1/2"	4630.5	1.35	26.0	20.0	5/9	8.4	0.2/1.7	200	6000	0.3	14.0	HI TEMP POLY
950115	8 1/2"	4630.5	1.35	30.0	20.0	6/16	8.5	0.2/1.7	200	6000	0.3	12.8	HI TEMP POLY
950116	8 1/2"	4664.5	1.35	31.0	18.0	5/12	9.4	0.2/1.8	160	6000	0.5	12.8	HI TEMP POLY

Well: 6406

Date	Hole size	Hole depth	Mud weight	PV	YP	Gel strength	pH	Alkalinity Pf /Mf	Ca++ mg/l	Cl- mg/l	Sand %	Solids %	Mudtype
950117	8 1/2"	4702.5	1.35	27.0	12.0	4/7	8.4	0.2/1.7	160	6500	0.3	13.0	HI TEMP POLY
950118	8 1/2"	4748.5	1.36	25.0	15.0	4/8	9.5	0.2/2.0	120	6500	0.2	13.4	HI TEMP POLY
950119	8 1/2"	4748.5	1.35	26.0	14.0	4/9	9.0	0.2/2.0	120	6600	0.2	13.1	HI TEMP POLY
950120	8 1/2"	4748.5	1.35	27.0	15.0	4/9	9.0	0.2/2.0	140	6500	0.2	13.1	HI TEMP POLY
950121	8 1/2"	4749.5	1.35	28.0	15.0	4/10	9.8	0.2/2.0	160	6300	0.3	13.2	HI TEMP POLY
950122	8 1/2"	4795.5	1.35	29.0	15.0	3/9	9.7	0.8/2.8	180	5800	0.3	13.2	HI TEMP POLY
950123	8 1/2"	4824.5	1.35	29.0	12.0	3/8	9.7	0.8/3.0	180	5500	0.3	13.2	HI TEMP POLY
950124	8 1/2"	4824.5	1.35	22.0	11.0	3/9	8.7	0.3/3.0	220	6200	0.3	13.4	HI TEMP POLY
950125	8 1/2"	4824.5	1.35	22.0	9.0	3/9	9.6	0.7/3.3	220	6200	0.3	13.4	HI TEMP POLY
950126	8 1/2"	4824.5	1.35	25.0	11.0	3/10	9.8	1.1/4.0	220	6000	0.3	13.4	HI TEMP POLY
950127	8 1/2"	4839.0	1.35	22.0	15.0	4/17	9.8	1.0/4.5	200	6000	0.4	13.5	HI TEMP POLY
950128	8 1/2"	4868.0	1.35	18.0	11.0	3/17	9.5	0.8/4.3	140	5700	0.4	13.6	HI TEMP POLY
950129	8 1/2"	4868.0	1.35	19.0	10.0	2/12	9.7	0.9/4.3	140	5300	0.3	13.6	HI TEMP POLY
950130	8 1/2"	4896.5	1.35	19.0	14.0	3/15	9.6	0.9/4.3	140	5000	0.3	13.2	HI TEMP POLY
950131	8 1/2"	4896.5	1.35	16.0	10.0	2/14	9.6	0.9/4.3	140	5000	0.3	13.2	HI TEMP POLY
950201	8 1/2"	4896.5	1.35	18.0	10.0	2/9	9.4	0.7/4.1	120	5800	0.3	13.2	HI TEMP POLY
950202	8 1/2"	4896.5	1.35	18.0	9.0	2/9	9.7	0.5/3.7	200	6000	0.3	13.2	HI TEMP POLY
950203	8 1/2"	4896.5	1.35	19.0	9.0	2/9	9.9	0.5/3.4	180	5400	0.3	13.2	HI TEMP POLY
950204	8 1/2"	4896.5	1.35	20.0	6.0	2/6	9.9	0.5/3.4	180	5400	0.3	13.2	HI TEMP POLY
950205	8 1/2"	4896.5	1.35	19.0	10.0	2/6	9.6	0.5/3.4	200	5400	0.3	12.8	HI TEMP POLY
950206	8 1/2"	4896.5	1.35	19.0	11.0	2/8	9.6	0.5/3.4	180	5200	0.3	12.8	HI TEMP POLY
950207	8 1/2"	4896.5	1.35	19.0	10.0	2/8	9.6	0.5/3.4	180	5200	0.3	12.8	HI TEMP POLY
950208	8 1/2"	4896.5	1.35	19.0	12.0	3/12	8.6	0.3/4.0	220	4800	0.3	12.8	HI TEMP POLY
950209	8 1/2"	4909.0	1.35	19.0	13.0	5/20	10.5	1.2/3.8	360	5200	0.3	12.8	HI TEMP POLY
950210	8 1/2"	4929.0	1.35	15.0	14.0	4/14	10.2	0.6/3.8	360	6000	0.3	12.6	HI TEMP POLY
950211	8 1/2"	4956.0	1.35	18.0	12.0	4/20	10.1	0.6/3.5	360	5500	0.3	12.6	HI TEMP POLY
950212	8 1/2"	4963.0	1.35	16.0	11.0	3/12	10.0	0.6/3.4	360	5000	0.3	12.6	HI TEMP POLY

Well: 6406

Date	Hole size	Hole depth	Mud weight	PV	YP	Gel strength	pH	Alkalinity Pf /Mf	Ca++ mg/l	Cl- mg/l	Sand %	Solids %	Mudtype
950213	8 1/2"	4996.0	1.35	19.0	8.0	3/10	9.9	0.6/3.4	300	4900	0.3	12.6	HI TEMP POLY
950214	8 1/2"	5009.0	1.35	20.0	8.0	3/10	9.8	0.6/3.8	200	4500	0.3	12.9	HI TEMP POLY
950215	8 1/2"	5022.0	1.35	19.0	8.0	3/10	10.0	0.7/3.2	360	4500	0.3	12.7	HI TEMP POLY
950216	8 1/2"	5050.0	1.35	18.0	8.0	3/8	9.9	0.7/3.4	360	4400	0.3	12.6	HI TEMP POLY
950217	8 1/2"	5068.0	1.35	20.0	8.0	3/8	9.9	0.8/3.4	320	4400	0.3	12.6	HI TEMP POLY
950218	8 1/2"	5091.0	1.35	20.0	8.0	3/9	10.1	0.9/3.9	280	4400	0.3	12.8	HI TEMP POLY
950219	8 1/2"	5135.0	1.35	25.0	15.0	4/16	9.8	1.2/1.4	400	4600	0.5	13.2	HI TEMP POLY
950220	8 1/2"	5148.5	1.35	22.0	12.0	3/12	9.9	1.1/2.9	380	4400	0.3	12.8	HI TEMP POLY
950221	8 1/2"	5148.5	1.35	18.0	9.0	3/10	10.2	0.8/3.3	320	4000	0.3	12.8	HI TEMP POLY
950222	8 1/2"	5183.0	1.35	20.0	9.0	2/8	9.9	0.7/3.5	320	4000	0.3	12.8	HI TEMP POLY
950223	8 1/2"	5201.0	1.35	19.0	9.0	2/8	9.8	0.6/3.0	340	3800	0.3	12.4	HI TEMP POLY
950224	8 1/2"	5223.0	1.35	18.0	8.0	3/7	9.9	0.6/3.0	340	3700	0.3	12.4	HI TEMP POLY
950225	8 1/2"	5249.0	1.35	20.0	10.0	2/7	10.0	0.6/3.0	320	3600	0.3	12.5	HI TEMP POLY
950226	8 1/2"	5269.0	1.35	20.0	9.0	2/7	9.9	0.6/3.1	300	3500	0.3	12.6	HI TEMP POLY
950227	8 1/2"	5292.0	1.35	18.0	9.0	3/10	10.2	0.7/2.8	300	3500	0.3	12.6	HI TEMP POLY
950228	8 1/2"	5292.0	1.35	19.0	10.0	3/9	10.0	0.7/3.0	300	3500	0.3	12.6	HI TEMP POLY
950301	8 1/2"	5292.0	1.35	20.0	9.0	2/8	9.8	0.7/3.0	300	3500	0.3	12.6	HI TEMP POLY
950302	8 1/2"	5292.0	1.35	19.0	9.0	2/8	9.7	0.6/3.1	300	3400	0.3	12.6	HI TEMP POLY
950303	8 1/2"	5292.0	1.35	27.0	20.0	3/6	9.4	0.6/3.4	340	3500	0.4	12.7	HI TEMP POLY
950304	8 1/2"	5292.0	1.35	19.0	8.0	2/7	9.7	0.6/3.2	320	3500	0.3	12.7	HI TEMP POLY
950305	8 1/2"	5292.0	1.35	18.0	9.0	2/7	9.6	0.6/3.3	300	3500	0.4	12.8	HI TEMP POLY
950306	8 1/2"	5292.0	1.35	18.0	8.0	2/6	9.7	0.6/3.2	300	3500	0.3	12.8	HI TEMP POLY
950307	8 1/2"	5292.0	1.35	18.0	8.0	2/6	9.6	0.6/3.2	320	3500	0.3	12.8	HI TEMP POLY
950308	8 1/2"	5292.0	1.35	18.0	9.0	2/6	9.7	0.6/3.2	320	3500	0.3	12.8	HI TEMP POLY
950309	8 1/2"	5292.0	1.35	19.0	8.0	2/7	9.7	0.6/3.2	320	3500	0.3	12.8	HI TEMP POLY
950310	8 1/2"	5292.0	1.35	19.0	8.0	2/7	9.7	0.6/3.2	320	3500	0.3	12.8	HI TEMP POLY
950311	8 1/2"	5292.0	1.35	23.0	16.0	4/9	9.2	0.4/3.0	280	3600	0.3	13.0	HI TEMP POLY

Well: 6406

Date	Hole size	Hole depth	Mud weight	PV	YP	Gel strength	pH	Alkalinity Pf /Mf	Ca++ mg/l	Cl- mg/l	Sand %	Solids %	Mudtype
950312	8 1/2"	5292.0	1.35	17.0	9.0	2/8	9.7	0.5/2.8	280	3800	0.3	13.0	HI TEMP POLY
950313	8 1/2"	5292.0	1.35	17.0	9.0	2/8	9.7	0.5/2.8	280	3800	0.3	13.0	HI TEMP POLY
950314	8 1/2"	5292.0	1.35	18.0	9.0	2/8	9.8	0.5/2.8	300	4000	0.3	13.0	HI TEMP POLY
950315	8 1/2"	5292.0	1.35	16.0	8.0	2/7	9.4	0.3/3.3	400	4000	0.3	13.0	HI TEMP POLY
950316	8 1/2"	5292.0	1.35	15.0	8.0	2/8	9.7	0.4/3.0	320	4000	0.3	13.0	HI TEMP POLY
950317	8 1/2"	5292.0	1.35	16.0	8.0	2/9	10.0	0.5/3.3	300	4300	0.3	13.0	HI TEMP POLY
950318	8 1/2"	5292.0	1.35	10.0	9.0	4/9	9.7	0.5/3.6	480	5000	0.3	12.8	HI TEMP POLY
950319	8 1/2"	5292.0	1.35	12.0	8.0	4/14	9.7	0.4/3.5	300	5000	0.3	13.0	HI TEMP POLY
950320	8 1/2"	5292.0	1.35	15.0	13.0	4/15	9.6	0.4/3.5	340	4700	0.3	13.4	HI TEMP POLY
950321	8 1/2"	5292.0	1.35	16.0	8.0	2/7	9.7	0.4/3.4	440	4600	0.3	13.8	HI TEMP POLY
950322	8 1/2"	5292.0	1.35	16.0	10.0	2/9	9.7	0.4/3.5	360	4500	0.3	13.4	HI TEMP POLY
950323	8 1/2"	5292.0	1.35	20.0	9.0	2/6	9.7	0.6/2.9	220	3200	0.2	12.4	HI TEMP POLY
950324	8 1/2"	5292.0	1.35	17.0	4.0	1/3	9.4	0.3/3.4	340	3800	0.2	13.0	HI TEMP POLY
950325	8 1/2"	5292.0	1.35	19.0	6.0	2/6	10.5	0.7/2.3	210	3300	0.4	13.0	HI TEMP POLY
950326	8 1/2"	5292.0	1.35	20.0	6.0	1/3	9.0	0.4/3.6	260	4100	0.1	13.0	HI TEMP POLY
950327	8 1/2"	5292.0	1.35	16.0	6.0	1/2	8.5	0.1/2.4	260	4500	0.1	12.2	HI TEMP POLY
950328	8 1/2"	5292.0	1.35	20.0	7.0	2/4	9.2	0.2/2.8	320	3800	0.1	12.0	HI TEMP POLY
950329	8 1/2"	5292.0	1.35	19.0	7.0	2/4	9.2	0.2/3.0	320	3800	0.2	13.0	HI TEMP POLY
950330	8 1/2"	5292.0	1.35	19.0	9.0	2/3	9.6	0.5/3.0	220	4400	0.2	12.8	HI TEMP POLY
950331	8 1/2"	5292.0	1.35	19.0	8.0	2/3	9.8	0.6/3.4	220	3800	0.2	13.0	HI TEMP POLY
950401	8 1/2"	5292.0	1.35	24.0	14.0	5/55	10.8	0.9/3.6	360	4000	0.1	13.0	HI TEMP POLY
950402	8 1/2"	5292.0	1.35	23.0	14.0	3/9	9.6	0.4/3.1	360	4200	0.3	12.8	HI TEMP POLY
950403	8 1/2"	5292.0	1.35	23.0	13.0	3/9	9.5	0.4/3.2	360	4200	0.2	12.8	HI TEMP POLY
950404	P&A	5292.0	1.35	21.0	7.0	3/6	8.7	0.1/3.5	360	3500	0.3	12.9	HI TEMP POLY
950405	P&A	5292.0	1.35	23.0	15.0	3/7	9.2	0.3/3.2	280	4000	0.2	12.8	HI TEMP POLY
950406	P&A	5292.0	1.35	19.0	9.0	4/12	10.6	0.7/1.6	140	3400	0.2	12.8	HI TEMP POLY
950407	P&A	5292.0	-	-	-	-/-	-	-/-	-	-	-	-	HI TEMP POLY
950408	P&A	5292.0	-	-	-	-/-	-	-/-	-	-	-	-	HI TEMP POLY
950409	P&A	5292.0	-	-	-	-/-	-	-/-	-	-	-	-	HI TEMP POLY

Well : 6406/2-1

Materials	Unit	36" Hole	24" Hole	17 1/2" Hole	12 1/4" Hole	8 1/2" Hole	Total
Anco 208	ltr	-	-	35080	30740	8000	73820
Anco Defoamer WB	20 kg	-	-	-	25	-	25
Anco Resin	25 kg	-	-	-	222	818	1040
Ancocide	25 kg	-	-	-	-	18	18
Ancotemp	25 kg	-	-	-	128	-	128
Ancotemp	50 lb	-	-	-	150	575	725
Barite	MT	81	284	529	777	870	2541
Bentonite	MT	11	87	15	-	97	210
Bentonite	25 kg	-	-	-	-	269	269
CMC EHV	25 kg	8	11	15	-	-	34
Caustic soda	25 kg	-	-	-	-	120	120
Celpol LV	25 kg	-	-	573	363	-	936
Citric Acid	25 kg	-	-	-	35	87	122
Defoamer	20 kg	-	-	-	-	77	77
KCl	MT	-	-	5	32	-	37
KCl - brine	m3	-	-	749	628	-	1377
KD-40	200 ltr	-	-	-	-	4	4
Koplus LL	ltr	-	-	-	-	9663	9663
Ligthin	25 kg	-	-	-	-	60	60
Lime	20 kg	4	15	2	-	114	135
Pot. bicarbonate	25 kg	-	-	-	48	140	188
Rhodopol 23P	25 kg	-	-	39	109	98	246
Soda Ash	25 kg	5	13	90	135	105	348
Thermopol	25 kg	-	-	-	338	581	919
Walnut F	25 kg	-	-	-	-	10	10
XCD polymer	25 kg	-	-	17	-	-	17
Zink carbonate	25 kg	-	-	-	-	1	1

The maximum temperatures measured during production tests are presented in table 4.3. Temperatures measured during tests # 3 - 7 may be lower than the actual formation temperatures due to cooling effect when dissolved gas was released and expanded.

DST #	DST Interval m MD RKB	Reservoir Temperature °C
1	5201 - 5227	>175
2	5099 - 5170	>175
3	5021 - 5041	>168
4	4910 - 4924	>170
5	4816 - 4858	>166
6	4645 - 4704	>164
7	4427 - 4495	>156

Table 4.3: DST temperatures.

6406/2-1R Test Summary								
Test no.		Perf. int. (mRKB)	Fluid	Test GOR (sm3/sm3)	Final flow rate (Sm3/d)	Chlorides (mg/l)	H2S (ppm)	CO2 (%)
1		5201-5227	Water		Q_w=10	60 000		
2		5099-5170	Water		Q_w=105	77 000		
3		5021-5041	Water + Gas-cond	4100	Q_g=94 000 Q_w=13	50 000	30	11
4		4910-4924	Gas-cond	4200	Q_g=291 000		24	10
5		4816-4858	Gas-cond	2700	Q_g=788 000		22	9
6		4645-4704	Gas-cond	2900	Q_g=747 000		20	5.5
7		4427-4495	Water + Gas-cond	?	Q_{liquid}=15 Q_{cond}=3	21 000	17	4

TABLE 5.3: 6406/2-1R Formation pressure measurements.

SAGA PETROLEUM AS

WELL : 6406/2-1R
PRESSURE UNITS : BARA

FMT WELLSITE WORKSHEET
RIG : ROSS ISLE
RKB - MSL : 22 M

WITNESSED BY : V.Gunleiksrud/C.W.Carstens/ K.Gran
DATE: 14/09/95

RUN 1A	DEPTH MD	DEPTH TVD	INITIAL HYDROST. PRESSURE		FORMATION PRESSURE		FINAL HYDROST. PRESSURE		TEMP.	MOB. INDEX	PRESSURE GRADIENT	REMARKS
TEST #	(RKB)	(RKB)	SG	HP	SG	HP	SG	HP	deg. C	mD/cP	g/cc EMW	
1	5376.0	5358.8		663.1		-		663.3	168.0			No seal
2	5376.5	5359.2		663.4		-		663.6				No seal
3	5448.5	5423.6		670.0		-		669.7	169.7			No seal
4	5442.0	5504.4		677.9		-		678.4	173.0			No permeability, supercharged (?)
5	5584.0	5640.1		681.8		-		682.0	174.0			No seal
6	5587.5	5643.0		682.0		-		682.3	174.0			No permeability, supercharged (?)
7	5615.0	5566.3		684.2		-		684.3	176.0			No permeability, supercharged (?)
8	5616.5	5567.5		684.2		-		684.4	176.0			No permeability, supercharged (?)
9	5618.0	5568.6		684.3		-		684.1	176.6			No permeability, supercharged (?)
10	5639.5	5586.9		684.1		-						No seal
11	5640.5	5587.7		685.6		-		685.5	177.6			No seal
12	5617.0	5568.0		684.0		-		683.6	176.9			No permeability, supercharged (?)
13	5585.0	5540.9		680.5		-		680.4	176.0			No permeability, supercharged (?)
14	5585.5	5541.3		680.4		-						
15	5542.5	5504.8		677.0		-						
16	5530.5	5494.6		674.4		-		674.5	174.1			No permeability, supercharged (?)
17	5440.0	5416.2		667.5		-		667.4	171.8			No seal
18	5440.5	5416.6		667.6		-		667.6	171.5			No seal
19	5354.5	5339.0		659.2		-		659.2	170.2			No seal
20	5300.0	5287.7		653.7		-		653.6	169.2			No seal

SAGA PETROLEUM AS

WELL : 6406/2-1R
PRESSURE UNITS : BARA

FMT WELLSITE WORKSHEET
RIG : ROSS ISLE
RKB - MSL : 22 M

WITNESSED BY : Kjetil Gran
DATE: 24/09/95

RUN 2B	DEPTH MD	DEPTH TVD	INITIAL HYDROST. PRESSURE		FORMATION PRESSURE		FINAL HYDROST. PRESSURE		TEMP.	MOB. INDEX	PRESSURE GRADIENT	REMARKS
TEST #	(RKB)	(RKB)	SG	HP	SG	HP	SG	HP	deg. C	mD/cP	g/cc EMW	
1	5585.5	5541.1		714.9		-		715.7	175.1			Tight, abandon test
2	5615	5566.3		718.2		-		718.6	176.5			Tight, abandon test
3	5616	5567.1		718.6		-		718.7	176.5			Tight, abandon test
4	5638	5585.7		720.1		-		720.4	177.0			Tight, abandon test
5	5641	5588.2		720.3		-		720.4	177.4			No seal
6	5617	5568		717.3		-		717.5	177.5			No seal
7	5615	5566.3		717.4		-		717.8	177.1			No seal
8	5585.5	5541.1		714.7		-		714.9	176.8			No seal

Date	Hole size	Hole depth	Mud weight	PV	YP	Gel strength	pH	Alkalinity Pf /Mf	Ca++ mg/l	Cl- mg/l	Sand %	Solids %	Mudtype
950819	PSPUD					/		/					WATER BASED
950820	PSPUD					/		/					WATER BASED
950821	PSPUD					/		/					WATER BASED
950822	PSPUD		1.26	11.0	4.5	1/2	9.2	.3/.6	240	1800			WATER BASED
950823	PSPUD		1.26	11.0	9.0	1/2	9.3	.3/.6	240	1800			WATER BASED
950824	PSPUD		1.26	11.0	10.0	1/2	9.3	.3/.6	240	1800			WATER BASED
950825	PSPUD		1.26	11.0	10.0	1/2	9.3	.3/.6	240	1800			WATER BASED
950826	PSPUD		1.19	11.0	7.0	1/2	10.3	.3/.6	240	1800			WATER BASED
950827	5 7/8"	5295.0	1.25	13.0	10.0	3/5	9.0	.5/1.4	80	1200		12.0	WATER BASED
950828	5 7/8"	5295.0	1.25	13.0	11.0	4/7	9.0	.5/1.4	80	1200		12.0	WATER BASED
950829	5 7/8"	5298.0	1.25	12.0	10.0	3/7	9.1	.4/1.3	100	1100		10.5	WATER BASED
950830	5 7/8"	5324.0	1.25	26.0	12.0	4/7	8.9	.3/1.1	100	1000		9.4	WATER BASED
950831	5 7/8"	5374.0	1.25	15.0	9.0	3/4	8.9	.2/1.3	100	1000		9.5	WATER BASED
950901	5 7/8"	5393.0	1.25	16.0	7.0	2/3	8.8	.1/1.4	40	1200		9.4	WATER BASED
950902	5 7/8"	5431.0	1.25	18.0	10.0	3/5	8.7	.1/1.4	40	1200		9.4	WATER BASED
950903	5 7/8"	5440.0	1.25	17.0	10.0	3/4	8.8	.1/1.4	20	1100		9.4	WATER BASED
950904	5 7/8"	5461.0	1.25	19.0	13.0	3/4	8.8	.1/1.3	20	1200		9.9	WATER BASED
950905	5 7/8"	5461.0	1.25	18.0	13.0	3/4	9.0	.1/1.3	100	1400		10.0	WATER BASED
950906	5 7/8"	5521.0	1.25	22.0	20.0	4/7	8.9	.1/1.4	140	1400		10.0	WATER BASED
950907	5 7/8"	5580.0	1.25	23.0	13.0	5/8	8.3	.2/1.9	40	1600		9.9	WATER BASED
950908	5 7/8"	5637.0	1.25	23.0	13.0	5/8	9.0	.5/1.9	40	1600		10.0	WATER BASED
950909	5 7/8"	5637.0	1.25	23.0	13.0	5/8	9.5	.1/2.1	40	1600		10.0	WATER BASED
950910	5 7/8"	5653.0	1.25	21.0	10.0	3/6	9.5	.5/1.9	40	1600		10.0	WATER BASED
950911	5 7/8"	5654.0	1.25	19.0	7.0	3/5	8.9	.2/1.9	40	1600		10.0	WATER BASED
950912	5 7/8"	5682.0	1.30	19.0	7.0	3/5	8.9	.2/1.9	40	1600		10.0	WATER BASED
950913	5 7/8"	5684.0	1.30	24.0	10.0	3/6	9.0	.3/1.9		1600		11.0	WATER BASED
950914	5 7/8"	5684.0	1.30	24.0	10.0	3/6	9.0	.3/1.9		1600		11.0	WATER BASED

Well: 6406/2-1R

Date	Hole size	Hole depth	Mud weight	PV	YP	Gel strength	pH	Alkalinity Pf /Mf	Ca++ mg/l	Cl- mg/l	Sand %	Solids %	Mudtype
950915	5 7/8"	5684.0	1.30	24.0	9.0	3/6	9.0	.3/1.9		1600		11.0	WATER BASED
950916	5 7/8"	5684.0	1.30	19.0	9.0	3/5	8.5	.3/1.8		1600		10.0	WATER BASED
950917	5 7/8"	5738.0	1.30	20.0	8.0	2/4	9.0	.3/1.7		1700		11.0	WATER BASED
950918	5 7/8"	5822.0	1.30	16.0	10.0	2/4	8.6	.3/1.5	120	1800		10.0	WATER BASED
950919	5 7/8"	5892.0	1.30	16.0	11.0	3/6	9.1	.3/1.7	120	1700		10.0	WATER BASED
950920	5 7/8"	5892.0	1.30	16.0	11.0	3/6	9.3	.3/1.7	110	1700		10.0	WATER BASED
950921	5 7/8"	5892.0	1.30	16.0	11.0	3/6	9.3	.3/1.7	110	1700		10.0	WATER BASED
950922	5 7/8"	5892.0	1.33	20.0	10.0	3/11	9.3	.3/1.7	110	2000		12.0	WATER BASED
950923	5 7/8"	5892.0	1.35	21.0	13.0	2/12	8.6	.1/1.9	100	2000		12.5	WATER BASED
950924	5 7/8"	5892.0	1.35	19.0	9.0	2/14	8.5	.1/1.5	100	2000		12.5	WATER BASED
950925	5 7/8"	5892.0	1.35	21.0	15.0	3/14	8.2	.1/1.5	100	2300		12.5	WATER BASED
950926	5 7/8"	5624.0	1.35	18.0	10.0	2/12	8.5	.1/1.9	100	2700		12.5	WATER BASED
950927	5 7/8"	5237.0	1.35	18.0	10.0	2/11	9.0	.2/1.7	110	2800		12.5	WATER BASED
950928	DST#1	5237.0	1.35	18.0	12.0	2/18	9.5	.3/1.5	110	2800		12.5	WATER BASED
950929	DST#1	5237.0	1.35	18.0	10.0	2/14	8.6	.1/1.9	110	2800		12.5	WATER BASED
950930	DST#1	5237.0	1.35	19.0	16.0	3/23	8.6	.2/1.9	80	2800		12.5	WATER BASED
951001	DST#1	5237.0	1.35	12.0	7.0	2/8	9.3	.4/1.7	80	2700		12.5	WATER BASED
951002	DST#1	5237.0	1.35	18.0	11.0	2/10	8.9	.2/1.9	80	2700		12.5	WATER BASED
951003	DST#1	5237.0	1.35	16.0	10.0	2/8	9.3	.3/1.7	80	2800		12.5	WATER BASED
951004	DST#1	5237.0	1.35	18.0	10.0	2/12	9.3	.4/2.0	400	2800		12.5	WATER BASED
951005	DST#1	5237.0	1.35	26.0	14.0	5/7	10.1	.4/2.4	240	600		12.5	WATER BASED
951006	DST#1	5237.0	1.35	25.0	14.0	5/8	10.0	.3/2.4	240	500		12.5	WATER BASED
951007	DST#1	5237.0	1.35	25.0	15.0	6/9	10.2	.3/2.4	240	600		12.5	WATER BASED
951008	DST#1	5237.0	1.35	25.0	16.0	6/8	10.0	.4/2.3	230	500		12.5	WATER BASED
951009	DST#1	5237.0	1.35	25.0	15.0	6/9	10.1	.3/2.5	240	600		12.5	WATER BASED
951010	DST#1	5237.0	1.35	25.0	15.0	6/8	10.2	.3/2.6	240	500		12.5	WATER BASED
951011	DST#1	5237.0	1.35	25.0	15.0	6/9	10.0	.3/2.4	230	600		12.5	WATER BASED

Date	Hole size	Hole depth	Mud weight	PV	YP	Gel strength	pH	Alkalinity Pf /Mf	Ca++ mg/l	Cl- mg/l	Sand %	Solids %	Mudtype
951012	DST#1	5237.0	1.35	26.0	15.0	6/8	9.8	.4/2.3	220	700		12.5	WATER BASED
951013	DST#1	5237.0	1.35	26.0	14.0	6/8	9.9	.3/2.5	230	700		12.5	WATER BASED
951014	DST#1	5237.0	1.35	26.0	15.0	7/9	9.9	.3/2.6	240	700		12.5	WATER BASED
951015	DST#1	5237.0	1.35	26.0	15.0	7/9	9.9	.3/2.6	240	700		12.5	WATER BASED
951016	DST#1	5237.0	1.35	26.0	14.0	6/9	10.0	.3/2.5	250	600		12.5	WATER BASED
951017	DST#1	5237.0	1.35	26.0	14.0	6/9	10.0	.3/2.5	250	600		12.5	WATER BASED
951018	DST#1	5237.0	1.35	27.0	15.0	6/10	9.8	.3/2.5	250	600		12.5	WATER BASED
951019	DST#2	5176.0	1.35	31.0	15.0	5/10	9.8	.3/2.5	250	600		12.5	WATER BASED
951020	DST#2	5176.0	1.35	32.0	15.0	6/10	9.8	.3/2.5	280	600		12.5	WATER BASED
951021	DST#2	5176.0	1.35	35.0	16.0	7/12	9.7	.3/2.5	280	400		12.5	WATER BASED
951022	DST#2	5176.0	1.35	35.0	16.0	7/12	9.7	.3/2.5	280	400		12.5	WATER BASED
951023	DST#2	5176.0	1.35	35.0	16.0	7/12	9.5	.3/2.2	280	400		12.5	WATER BASED
951024	DST#2	5176.0	1.35	33.0	15.0	5/9	9.0	.3/2.0	240	300		12.5	WATER BASED
951025	DST#2	5176.0	1.35	37.0	18.0	5/9	9.2	.3/2.2	240	300		12.5	WATER BASED
951026	DST#2	5058.0	1.35	34.0	30.0	9/11	8.5	.2/2.0	240	240		12.5	WATER BASED
951027	DST#2	5058.0	1.35	35.0	22.0	6/14	8.6	.3/2.5	240	800		12.5	WATER BASED
951028	DST#2	5058.0	1.35	34.0	20.0	7/12	9.2	.3/2.0	240	400		12.5	WATER BASED
951029	DST#3	5058.0	1.35	30.0	32.0	9/22	9.2	.3/2.0	240	400		12.5	WATER BASED
951030	DST#3	5058.0	1.35	31.0	33.0	11/28	8.9	.3/2.5	280	900		12.5	WATER BASED
951031	DST#3	5058.0	1.35	30.0	28.0	13/38	8.5	.2/2.5	320	1200		12.5	WATER BASED
951101	DST#3	5058.0	1.35	27.0	23.0	16/44	8.4	.2/2.5	320	1200		12.5	WATER BASED
951102	DST#3	5058.0	1.35	30.0	29.0	18/48	8.3	.2/2.7	320	1200		12.5	WATER BASED
951103	DST#3	5058.0	1.35	30.0	29.0	18/48	8.3	.2/2.7	320	1200		12.5	WATER BASED
951104	DST#3	5058.0	1.35	28.0	22.0	13/42	8.5	.3/2.8	300	1200		12.5	WATER BASED
951105	DST#3	5058.0	1.35	31.0	18.0	5/7	8.5	.2/2.5	320	900		12.5	WATER BASED
951106	DST#3	5058.0	1.35	31.0	18.0	5/7	8.5	.2/2.5	320	900		12.5	WATER BASED
951107	DST#3	4974.0	1.35	34.0	22.0	7/23	9.1	.4/2.8	320	900		12.5	WATER BASED

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Date	Hole size	Hole depth	Mud weight	PV	YP	Gel strength	pH	Alkalinity Pf /Mf	Ca++ mg/l	Cl- mg/l	Sand %	Solids %	Mudtype
951108	DST#3	4979.0	1.35	38.0	22.0	9/15	9.7	.5/2.5	280	300		12.5	WATER BASED
951109	DST#4	4972.0	1.35	38.0	22.0	9/15	9.7	.5/2.5	280	300		12.5	WATER BASED
951110	DST#4	4972.0	1.35	38.0	22.0	9/15	9.7	.5/2.5	280	300		12.5	WATER BASED
951111	DST#4	4972.0	1.35	38.0	22.0	9/15	9.7	.5/2.5	280	300		12.5	WATER BASED
951112	DST#4	4972.0	1.35	38.0	22.0	9/15	9.7	.5/2.5	280	300		12.5	WATER BASED
951113	DST#4	4972.0	1.35	38.0	22.0	9/15	9.7	.5/2.5	280	300		12.5	WATER BASED
951114	DST#4	4972.0	1.35	38.0	14.0	4/7	9.4	.5/2.5	260	280		12.5	WATER BASED
951115	DST#4	4972.0	1.35	38.0	14.0	4/7	9.4	.5/2.5	260	280		12.5	WATER BASED
951116	DST#4	4972.0	1.35	36.0	21.0	7/23	8.6	.2/2.2	260	300		12.5	WATER BASED
951117	DST#4	4972.0	1.35	33.0	21.0	7/21	8.5	.2/2.2	260	300		12.5	WATER BASED
951118	DST#4	4863.0	1.35	32.0	20.0	6/12	8.5	.2/2.2	280	300		12.5	WATER BASED
951119	DST#4	4863.0	1.35	24.0	14.0	5/9	8.4	.1/2.2	280	300		12.5	WATER BASED
951120	DST#4	4863.0	1.35	27.0	26.0	9/22	8.7	.2/2.5	280	400		12.5	WATER BASED
951121	DST#5	864.0	1.35	26.0	24.0	9/22	8.6	.2/2.5	280	400		12.5	WATER BASED
951122	DST#5	4864.0	1.35	25.0	26.0	10/27	8.4	.2/2.5	280	400		12.5	WATER BASED
951123	DST#5	4864.0	1.35	25.0	28.0	12/32	8.3	.1/2.9	340	1350		12.5	WATER BASED
951124	DST#5	4868.0	1.35	29.0	15.0	6/10	8.7	.3/2.8	300	350		12.5	WATER BASED
951125	DST#5	4863.0	1.35	29.0	16.0	6/11	8.6	.2/2.7	300	350		12.5	WATER BASED
951126	DST#5	4863.0	1.35	29.0	15.0	6/10	8.6	.3/2.8	300	350		12.5	WATER BASED
951127	DST#5	4863.0	1.35	29.0	22.0	8/15	8.5	.3/2.9	300	350		12.5	WATER BASED
951128	DST#5	4863.0	1.35	29.0	18.0	8/21	8.3	.2/2.7	300	350		12.5	WATER BASED
951129	DST#5	4863.0	1.35	32.0	19.0	8/23	8.3	.2/2.7	300	350		12.5	WATER BASED
951130	DST#5	4863.0	1.35	32.0	19.0	8/23	8.3	.2/2.7	300	350		12.5	WATER BASED
951201	DST#5	4863.0	1.35	29.0	9.0	3/5	8.5	.2/3.5	260	500		12.5	WATER BASED
951202	DST#5	4774.0	1.35	25.0	9.0	3/5	8.5	.2/3.5	260	500		12.5	WATER BASED
951203	DST#5	4759.0	1.35	27.0	7.0	3/5	9.1	.3/3.1	340	700		12.5	WATER BASED
951204	DST#5	4757.0	1.35	27.0	20.0	8/24	9.0	.3/2.5	320	450		12.5	WATER BASED

Well: 6406/2-1R

Date	Hole size	Hole depth	Mud weight	PV	YP	Gel strength	pH	Alkalinity Pf /Mf	Ca++ mg/l	Cl- mg/l	Sand %	Solids %	Mudtype
951205	DST#5	4757.0	1.35	27.0	20.0	8/24	9.0	.3/2.5	320	450		12.5	WATER BASED
951206	DST#5	4757.0	1.35	27.0	20.0	8/24	9.0	.3/2.5	320	450		12.5	WATER BASED
951207	DST#6	4760.0	1.35	27.0	20.0	8/24	9.0	.3/2.5	320	450		12.5	WATER BASED
951208	DST#6	4760.0	1.35	27.0	20.0	8/24	9.0	.3/2.5	320	450		12.5	WATER BASED
951209	DST#6	4760.0	1.35	27.0	20.0	8/24	9.0	.3/2.5	320	450		12.5	WATER BASED
951210	DST#6	4760.0	1.35	27.0	20.0	8/24	9.0	.3/2.5	320	450		12.5	WATER BASED
951211	DST#6	4760.0	1.35	27.0	20.0	8/24	9.0	.3/2.5	320	450		12.5	WATER BASED
951212	DST#6	4760.0	1.35	27.0	20.0	8/24	9.0	.3/2.5	320	450		12.5	WATER BASED
951213	DST#6	4760.0	1.35	27.0	20.0	8/24	9.0	.3/2.5	320	450		12.5	WATER BASED
951214	DST#6	4760.0	1.35	27.0	20.0	8/24	9.0	.3/2.5	320	450		12.5	WATER BASED
951215	DST#6	4760.0	1.35	27.0	20.0	8/24	9.0	.3/2.5	320	450		12.5	WATER BASED
951216	DST#6	4760.0	1.35	27.0	20.0	8/24	9.0	.3/2.5	320	450		12.5	WATER BASED
951217	DST#6	4760.0	1.35	27.0	20.0	8/24	9.0	.3/2.5	320	450		12.5	WATER BASED
951218	DST#6	4760.0	1.35	28.0	20.0	6/32	8.2	.1/1.2	320	450		12.5	WATER BASED
951219	DST#6	4760.0	1.35	28.0	20.0	6/32	8.2	.1/1.2	320	450		12.5	WATER BASED
951220	DST#6	4760.0	1.35	28.0	20.0	6/32	8.2	.1/1.2	320	450		12.5	WATER BASED
951221	DST#6	4584.0	1.35	29.0	17.0	7/10	8.6	.1/2.2	360	350		12.5	WATER BASED
951222	DST#6	4584.0	1.35	30.0	16.0	6/10	8.6	.1/2.2	320	300		12.5	WATER BASED
951223	DST#7	4584.0	1.35	30.0	16.0	6/10	8.6	.1/2.2	320	300		12.5	WATER BASED
951224	DST#7	4584.0	1.35	31.0	16.0	8/12	8.5	.1/2.2	320	300		12.5	WATER BASED
951225	DST#7	4584.0	1.35	31.0	16.0	8/12	8.5	.1/2.2	320	300		12.5	WATER BASED
951226	DST#7	4584.0	1.35	31.0	16.0	8/12	8.5	.1/2.2	320	300		12.5	WATER BASED
951227	DST#7	4584.0	1.35	31.0	16.0	8/12	8.5	.1/2.2	320	300		12.5	WATER BASED
951228	DST#7	4584.0	1.35	31.0	16.0	8/12	8.5	.1/2.2	320	300		12.5	WATER BASED
951229	DST#7	4584.0	1.35	36.0	28.0	7/33	8.5	.3/2.8	320	700		12.5	WATER BASED
951230	DST#7	4584.0	1.35	36.0	28.0	7/33	8.5	.3/2.8	320	700		12.5	WATER BASED
951231	DST#7	4385.0	1.35	34.0	24.0	8/34	9.5	.3/2.8	320	700		12.5	WATER BASED

Well: 6406/2-1R

Date	Hole size	Hole depth	Mud weight	PV	YP	Gel strength	pH	Alkalinity Pf /Mf	Ca++ mg/l	Cl- mg/l	Sand %	Solids %	Mudtype
960101	P&A	4385.0	1.35	31.0	19.0	8/31	10.5	.8/5.5	480	1300		12.5	WATER BASED
960102	P&A	4385.0	1.35	36.0	22.0	10/44	11.1	1.1/5.0	480	1300		12.5	WATER BASED
960103	P&A	4273.0	1.35	27.0	25.0	9/48	11.1	1.3/5.0	480	1300		12.5	WATER BASED
960104	P&A	350.0	1.35	27.0	25.0	9/48	11.1	1.3/5.0	480	1300		12.5	WATER BASED
960105	P&A	300.0	1.35			/		/					WATER BASED
960106	P&A	300.0	1.35			/		/					WATER BASED
960107	P&A	300.0	1.35			/		/					WATER BASED

SAGA PETROLEUM A/S 6.2.2 MUD MATERIALS USED

Well : 6406/2-1 R

Materials	Unit	5 7/8" Hole	Testing + Temporary P&A	Total
Anco Defoamer WB	kg	460	180	640
Anco Resin	kg	14500	-	14500
Ancocide	kg	-	325	325
Ancotemp	kg	15358	15058	30416
Barite	MT	476	1045	1521
Bentonite	MT	65	210	275
Caustic soda	kg	100	225	325
Citric Acid	kg	200	1125	1325
Ironite sponge	kg	2950	455	3405
KD 40	ltr	-	400	400
Lime	kg	4920	1340	6260
Mica F	kg	-	125	125
Nut Plug C	kg	50	50	100
Nut Plug F	kg	-	225	225
Rhodopol 23 P	kg	475	-	475
Soda Ash	kg	325	1375	1700
Sod. Bicarbonate	kg	200	2500	2700
Thermopol	kg	10875	27425	38300
Zink carbonate	kg	75	-	75

Saga Petroleum

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Title
Geochemical Data Report, Well 6406/2-1 and 6406/2-1 R, Core Samples.

Author(s):
Per E. Johansen, Leif Husvik, Atle Nævdal

Abstract:
Data report containing data mostly from Saga Petroleum. All isotopical work are done at IFE (Institute for Energy Technology). Core and SWC samples have been examined.

y words:
Organic Geochemistry; 6406/2-1; 6406/2-1 R

Classification:

☐ Open ☒ Saga and Partners ☐ Internal ☐ Confidential ☐ Strictly confidential

Resp. dep.:	ERL	EUG	EUM		
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2 Results (tables)

Results are shown in tables following in this chapter.

Table 1. Results from Iatroscan: Absolute yields in mg/g rock. (Saga)

Well	Depths	Sample type	Lithology	SAT mg/g	ARO mg/g	POL 1 mg/g	POL 2 mg/g	EOM mg/g
6406/2-1	4423.00	ccp	sst	0.36	0.05	0.00	0.06	0.48
6406/2-1	4424.00	ccp	sst	0.55	0.09	0.00	0.01	0.65
6406/2-1	4425.00	ccp	sst	0.65	0.08	0.00	0.00	0.74
6406/2-1	4426.00	ccp	sst	0.54	0.09	0.00	0.03	0.65
6406/2-1	4427.00	ccp	sst	0.66	0.08	0.00	0.04	0.78
6406/2-1	4428.00	ccp	sst	0.64	0.07	0.00	0.05	0.76
6406/2-1	4429.00	ccp	sst	0.21	0.03	0.00	0.08	0.32
6406/2-1	4603.00	ccp	sst	0.32	0.00	0.00	0.05	0.37
6406/2-1	4605.00	ccp	sst	0.35	0.11	0.00	0.06	0.52
6406/2-1	4607.00	ccp	sst	0.44	0.07	0.00	0.05	0.56
6406/2-1	4609.00	ccp	sst	0.16	0.05	0.00	0.06	0.27
6406/2-1	4610.00	ccp	sst	0.13	0.07	0.00	0.08	0.27
6406/2-1	4612.00	ccp	sst	0.04	0.00	0.00	0.05	0.09
6406/2-1	4614.00	ccp	sst	0.77	0.10	0.00	0.06	0.93
6406/2-1	4616.00	ccp	sst	0.00	0.00	0.00	0.06	0.06
6406/2-1	4619.00	ccp	sst	0.06	0.07	0.00	0.04	0.17
6406/2-1	4621.00	ccp	sst	0.15	0.03	0.00	0.02	0.20
6406/2-1	4622.00	ccp	sst	0.35	0.05	0.00	0.03	0.43
6406/2-1	4624.00	ccp	sst	0.19	0.08	0.00	0.04	0.31
6406/2-1	4625.00	ccp	sst	0.64	0.10	0.00	0.11	0.85
6406/2-1	4626.00	ccp	sst	0.32	0.04	0.00	0.01	0.36
6406/2-1	4627.00	ccp	sst	0.41	0.05	0.00	0.05	0.51
6406/2-1	4629.00	ccp	sst	0.32	0.04	0.00	0.04	0.40
6406/2-1	4630.00	ccp	sst	0.20	0.03	0.00	0.02	0.25
6406/2-1	4630.50	ccp	sst	0.10	0.00	0.00	0.03	0.13
6406/2-1	4633.00	ccp	sst	0.36	0.03	0.00	0.03	0.42
6406/2-1	4635.50	ccp	sst	0.48	0.02	0.00	0.01	0.52
6406/2-1	4635.50	ccp	sst	0.66	0.10	0.00	0.00	0.76
6406/2-1	4636.50	ccp	sst	0.24	0.06	0.00	0.03	0.33
6406/2-1	4638.50	ccp	sst	0.64	0.08	0.00	0.04	0.75
6406/2-1	4638.50	ccp	sst	0.92	0.11	0.00	0.00	1.03
6406/2-1	4640.50	ccp	sst	0.05	0.00	0.00	0.06	0.11
6406/2-1	4642.45	ccp	sst	0.72	0.00	0.00	0.00	0.72
6406/2-1	4642.50	ccp	sst	0.42	0.10	0.00	0.10	0.63
6406/2-1	4643.10	ccp	sst	0.65	0.11	0.00	0.00	0.76
6406/2-1	4643.50	ccp	sst	0.50	0.08	0.00	0.05	0.63
6406/2-1	4645.00	ccp	sst	0.48	0.07	0.00	0.04	0.59
6406/2-1	4645.60	ccp	sst	0.61	0.00	0.00	0.00	0.61
6406/2-1	4646.50	ccp	sst	0.40	0.11	0.00	0.03	0.54
6406/2-1	4648.50	ccp	sst	0.14	0.03	0.00	0.04	0.21
6406/2-1	4650.00	ccp	sst	1.06	0.12	0.00	0.00	1.18

Table 1. Results from Iatroscan: Absolute yields in mg/g rock. (Saga)

Well	Depths	Sample type	Lithology	SAT mg/g	ARO mg/g	POL 1 mg/g	POL 2 mg/g	EOM mg/g
6406/2-1	4650.50	ccp	sst	0.37	0.05	0.00	0.03	0.45
6406/2-1	4652.50	ccp	sst	0.54	0.06	0.00	0.04	0.64
6406/2-1	4653.50	ccp	sst	0.27	0.05	0.02	0.04	0.38
6406/2-1	4654.50	ccp	sst	0.06	0.00	0.04	0.04	0.14
6406/2-1	4654.90	ccp	sst	0.00	0.00	0.04	0.05	0.09
6406/2-1	4655.50	ccp	sst	0.24	0.02	0.07	0.03	0.36
6406/2-1	4656.50	ccp	sst	0.46	0.07	0.13	0.05	0.71
6406/2-1	4657.90	ccp	sst	1.00	0.04	0.00	0.00	1.04
6406/2-1	4658.50	ccp	sst	0.00	0.00	0.00	0.03	0.03
6406/2-1	4659.50	ccp	sst	0.35	0.04	0.00	0.03	0.42
6406/2-1	4660.50	ccp	sst	0.35	0.09	0.00	0.00	0.44
6406/2-1	4661.50	ccp	sst	0.11	0.00	0.00	0.00	0.11
6406/2-1	4663.00	ccp	sst	0.40	0.06	0.00	0.05	0.51
6406/2-1	4664.00	ccp	sst	0.29	0.06	0.00	0.03	0.38
6406/2-1	4665.00	ccp	sst	0.21	0.04	0.00	0.05	0.30
6406/2-1	4667.00	ccp	sst	0.39	0.06	0.00	0.04	0.48
6406/2-1	4668.00	ccp	sst	0.21	0.02	0.00	0.04	0.28
6406/2-1	4669.00	ccp	sst	0.44	0.07	0.00	0.05	0.56
6406/2-1	4670.57	ccp	sst	0.40	0.00	0.00	0.00	0.40
6406/2-1	4670.60	ccp	sst	0.12	0.00	0.00	0.00	0.12
6406/2-1	4671.00	ccp	sst	0.08	0.00	0.00	0.00	0.08
6406/2-1	4671.16	ccp	sst	0.28	0.00	0.00	0.00	0.28
6406/2-1	4671.19	ccp	sst	0.30	0.00	0.00	0.00	0.30
6406/2-1	4671.22	ccp	sst	0.03	0.00	0.00	0.00	0.03
6406/2-1	4673.00	ccp	sst	0.48	0.04	0.00	0.08	0.61
6406/2-1	4674.00	ccp	sst	0.53	0.14	0.11	0.08	0.86
6406/2-1	4675.00	ccp	sst	0.73	0.11	0.04	0.06	0.93
6406/2-1	4676.00	ccp	sst	0.29	0.04	0.00	0.08	0.41
6406/2-1	4677.00	ccp	sst	0.78	0.18	0.02	0.07	1.05
6406/2-1	4678.00	ccp	sst	0.65	0.12	0.00	0.08	0.85
6406/2-1	4679.00	ccp	sst	0.60	0.08	0.00	0.06	0.73
6406/2-1	4680.00	ccp	sst	0.24	0.06	0.04	0.07	0.41
6406/2-1	4680.70	ccp	sst	0.83	0.12	0.00	0.00	0.95
6406/2-1	4681.00	ccp	sst	0.53	0.11	0.00	0.02	0.66
6406/2-1	4682.00	ccp	sst	0.44	0.06	0.00	0.02	0.51
6406/2-1	4683.55	ccp	sst	0.53	0.09	0.00	0.00	0.62
6406/2-1	4684.00	ccp	sst	0.27	0.07	0.00	0.05	0.40
6406/2-1	4685.00	ccp	sst	0.25	0.03	0.00	0.00	0.29
6406/2-1	4686.00	ccp	sst	0.51	0.06	0.00	0.01	0.57
6406/2-1	4687.00	ccp	sst	0.66	0.06	0.00	0.02	0.74
6406/2-1	4687.60	ccp	sst	0.77	0.09	0.00	0.00	0.86