

N.E.B. COPY

**PARAMOUNT RESOURCES LTD.
PARA et al CAMERON H-03
H-03/60o 10'N - 117o 30' W
H-03/60o 10'N - 117o 30' W
SULPHUR POINT-SWAB/EVALUATION
MARCH 20-29, 2002**

Well Test Data

Contact

**GRANT HARTER
Well Testing Manager**

Nisku: (780) 955-7525

GENERAL INFORMATION

Client Information:

Company: PARAMOUNT RESOURCES LTD.

Contact: PARAMOUNT RESOURCES LTD.

Phone: (403) 206-3834 Fax: (403) 266-6032 e-mail:

Site Information:

Contact: BURT BLAKELY/DAVE BLOCK

Phone: Fax: e-mail:

Well Information:

Name: PARA et al CAMERON H-03

Operator: PARAMOUNT RESOURCES LTD.

Location-Downhole: H-03 / 60o 10'N - 117o 30' W

Location-Surface: H-03 / 60o 10'N - 117o 30' W

Test Information:

Company: SOLID PRODUCTION SERVICES LTD.

Representative: GRANT HARTER

Supervisor: JASON BROWN

Test Type: SWABBING

Job Number: 182

Test Unit: P.T. #256

Start Date: 2002/03/20

Start Time: 07:30:00

End Date: 2002/03/29

End Time: 17:00:00

Report Date: 2002/05/07

Prepared By: DEBBIE LARONDE

Remarks:

Qualified By:

WELL INFORMATION

Well Name : PARA et al CAMERON H-03

Well Operator : PARAMOUNT RESOURCES LTD.

Well Location : H-03 / 60o 10'N - 117o 30' W

Location-Surface : H-03 / 60o 10'N - 117o 30' W

Field : CAMERON HILLS

Well Type : Vertical

Pool : UNDEFINED

Formation : SULPHUR POINT

Perforation Type :		Producing Through : Tubing	Size	73.00 mm
Pool Datum	m	Elevation Referenced From	768.97 m	KB
Datum Depth	m	Elevation Referenced To	764.50 m	GL
		Offset	4.47 m	

Production Intervals

Production Interval & MPP Reference To : KB

MPP Pressure Reference :

	From - m	To - m		Depth - m	Pressure - kPa
1.	1414.00	1418.00	1.	1416.00	
2.	1421.00	1425.00	2.	1423.00	
3.			3.		
4.			4.		
5.			5.		
6.			6.		
7.			7.		
8.			8.		
9.			9.		
10.			10.		
11.			11.		
12.			12.		

Remarks :

PARAMOUNT RESOURCES LTD.
H-03 / 60o 10'N - 117o 30' W
Start Test Date: 2002/03/20
Final Test Date: 2002/03/29

FieldNotes METER REPORT

PARA et al CAMERON H-03
Formation: SULPHUR POINT
Pool: UNDEFINED
Job Number: 182

Gas Meter 1

Meter Type:	Orifice Meter
Meter Size:	77.90 mm
Previous Gas Production:	0.000 10 ³ m ³
Tap Type:	Flange
Tap Location:	Downstream
Gas Gravity (G):	0.756
CO ₂ :	7.68 %
H ₂ S:	2.00 %
N ₂ :	8.84 %
Critical Temperature (T _C):	211.38 K
Critical Pressure (P _C):	4816.60 kPa

Oil Meter 1

Meter Type:	Produced Volume
Measurement Type:	Cumulative
Columns for Produced Volume:	
Previous Oil Production:	0.000 m ³
Previous Water Production:	0.000 m ³

PARAMOUNT RESOURCES LTD.
H-03 / 60o 10'N - 117o 30' W
Start Test Date: 2002/03/20
Final Test Date: 2002/03/29

FieldNotes
Field Measurements

PARA et al CAMERON H-03
Formation: SULPHUR POINT
Pool: UNDEFINED
Job Number: 182

	Date	Clock Time	Cum Time	Choke Size	Orifice Size	Tbg Pres	Tbg Temp	Csg Pres	Static Pres	Diff Pres	Meter Temp	Gas Rate	Cum Gas	Fld Vol	BSW %	Inc Oil	Cum Oil	Inc BSW	BSW Vol	API ° API	Salinity ppm	pH
	yyyy/mm/dd	hh:mm:ss	hr	mm	mm	kPa(g)	°C	kPa(g)	kPa(g)	kPa	°C	10 ³ m ³ /	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³			
1	2002/03/20	07:30:00	0.0000																			
2		10:00:00	2.5000																			
3		10:15:00	2.7500																			
4		18:50:00	11.3333																			
5		18:50:00	11.3333																			
6	2002/03/21	06:45:00	23.2500																			
7		07:00:00	23.5000																			
8		07:15:00	23.7500																			
9		18:15:00	34.7500																			
10		18:15:00	34.7500																			
11		18:15:00	34.7500																			
12		18:15:00	34.7500																			
13		18:15:00	34.7500																			
14		18:15:00	34.7500																			
15		18:15:00	34.7500																			
16		18:15:00	34.7500																			
17		18:15:00	34.7500																			
18	2002/03/22	06:30:00	47.0000																			
19		07:00:00	47.5000																			
20		07:00:00	47.5000			1199		190														
21		07:15:00	47.7500																			
22		07:30:00	48.0000																			
23		17:00:00	57.5000																			
24		17:00:00	57.5000																			
25		17:00:00	57.5000																			
26		17:00:00	57.5000																			
27		17:00:00	57.5000																			
28		17:00:00	57.5000																			
29		17:00:00	57.5000																			
30		17:00:00	57.5000																			
31		17:00:00	57.5000																			

2002/03/20 07:30:00 To 2002/03/21 06:45:00
Oil 0.000 Cum. 0.000 m³
Water 0.000 Cum. 0.000 m³

PARAMOUNT RESOURCES LTD.
H-03 / 60o 10'N - 117o 30' W
Start Test Date: 2002/03/20
Final Test Date: 2002/03/29

FieldNotes
Field Measurements

PARA et al CAMERON H-03
Formation: SULPHUR POINT
Pool: UNDEFINED
Job Number: 182

	Date	Clock Time	Cum Time	Choke Size	Orifice Size	Tbg Pres	Tbg Temp	Csg Pres	Static Pres	Diff Pres	Meter Temp	Gas Rate	Cum Gas	Fld Vol	BSW %	Inc Oil	Cum Oil	Inc BSW	BSW Vol	API ° API	Salinity ppm	pH
	yyyy/mm/dd	hh:mm:ss	hr	mm	mm	kPa(g)	°C	kPa(g)	kPa(g)	kPa	°C	10 ³ m ³ /	10 ³ m ³	m ³		m ³	m ³	m ³	m ³			
32	2002/03/22	06:30:00	71.0000	Arrive on location.																		
33		07:00:00	71.5000	Hold safety meeting.																		
34		07:00:00	71.5000			799		190														
35		07:15:00	71.7500	Bleed off pressure to swab.																		
36		07:30:00	72.0000	Begin swabbing.Refer to swab report.																		
37		18:00:00	82.5000	End swabbing.																		
38		18:00:00	82.5000	DAILY SUMMARY																		
39		18:00:00	82.5000	Daily Fluid = 30.79m ³ .																		
40		18:00:00	82.5000	Daily Oil = 21.80m ³ .																		
41		18:00:00	82.5000	Daily Water = 8.99m ³ .																		
42		18:00:00	82.5000	Cumm. Fluid = 115.35m ³ .																		
43		18:00:00	82.5000	Cumm. Oil = 74.64m ³ .																		
44		18:00:00	82.5000	Cumm. Water = 40.71m ³ .																		
45		18:00:00	82.5000	API = 34.7 @ 15.6°C.																		
46	2002/03/24	06:30:00	95.0000	Arrive on location.																		
47		07:00:00	95.5000	Hold safety meeting.																		
48		07:15:00	95.7500	Begin swabbing.																		
49		18:00:00	106.5000	End swabbing.																		
50		18:00:00	106.5000	DAILY SUMMARY																		
51		18:00:00	106.5000	Daily Fluid = 31.13m ³																		
52		18:00:00	106.5000	Daily Oil = 18.24m ³																		
53		18:00:00	106.5000	Daily Water = 12.89m ³ .																		
54		18:00:00	106.5000	Cumm. Fluid = 146.48m ³ .																		
55		18:00:00	106.5000	Cumm. Oil = 92.88m ³ .																		
56		18:00:00	106.5000	Cumm. Water = 53.60m ³ .																		
57		18:00:00	106.5000	API = 34.0 @ 15.6°C.																		
58	2002/03/25	06:30:00	119.0000	Arrive on location.																		
59		07:00:00	119.5000	Hold safety meeting.																		
60		08:20:00	120.8333	Begin swabbing.																		
61		15:29:00	127.9833	End swabbing for wireline to perform Gradient & run recorders.																		
62		15:29:00	127.9833	DAILY SUMMARY																		

2002/03/22 06:30:00 To 2002/03/23 06:30:00
Oil 0.000 Cum. 0.000 m³
Water 0.000 Cum. 0.000 m³

PARAMOUNT RESOURCES LTD.
H-03 / 60o 10'N - 117o 30' W
Start Test Date: 2002/03/20
Final Test Date: 2002/03/29

FieldNotes
Field Measurements

PARA et al CAMERON H-03
Formation: SULPHUR POINT
Pool: UNDEFINED
Job Number: 182

	Date	Clock Time	Cum Time	Choke Size	Orifice Size	Tbg Pres	Tbg Temp	Csg Pres	Static Pres	Diff Pres	Meter Temp	Gas Rate	Cum Gas	Fld Vol	BSW %	Inc Oil	Cum Oil	Inc BSW	BSW Vol	API ° API	Salinity ppm	pH
	yyyy/mm/dd	hh:mm:ss	hr	mm	mm	kPa(g)	°C	kPa(g)	kPa(g)	kPa	°C	10 ³ m ³ /	10 ³ m ³	m ³		m ³	m ³	m ³	m ³			
63	2002/03/25	15:29:00	127.9833	Daily Fluid = 21.06m ³ .																		
64		15:29:00	127.9833	Daily Oil = 19.37m ³ .																		
65		15:29:00	127.9833	Daily Water = 1.60m ³ .																		
66		15:29:00	127.9833	Cumm. Fluid = 167.45m ³ .																		
67		15:29:00	127.9833	Cumm. Oil = 112.25m ³ .																		
68		15:29:00	127.9833	Cumm. Water = 55.20m ³ .																		
69		15:29:00	127.9833	API = 20.7 @ 15.6°C.																		
70	2002/03/26	06:45:00	143.2500	Arrive on location.																		
71		07:00:00	143.5000	Hold safety meeting.																		
72		07:15:00	143.7500	Bleed off tubing.																		
73		07:30:00	144.0000	Begin swabbing.Refer to swab report.																		
74		18:05:00	154.5833	End Swabbing.																		
75		18:05:00	154.5833	DAILY SUMMARY																		
76		18:05:00	154.5833	Daily Fluid = 30.15m ³ .																		
77		18:05:00	154.5833	Daily Oil = 21.92m ³ .																		
78		18:05:00	154.5833	Daily Water = 8.23m ³ .																		
79		18:05:00	154.5833	Cumm. Fluid = 197.60m ³ .																		
80		18:05:00	154.5833	Cumm. Oil = 134.17m ³ .																		
81		18:05:00	154.5833	Cumm Water = 63.43m ³ .																		
82		18:05:00	154.5833	API = 20.7 @ 15.6°C.																		
83	2002/03/27	06:45:00	167.2500	Arrive on location.																		
84		07:00:00	167.5000	Hold safety meeting.																		
85		07:15:00	167.7500	Bleed off tubing.																		
86		07:30:00	168.0000	Begin swabbing.Refer to swab report.																		
87		17:42:00	178.2000	End swabbing.End swabbing earlier due to time to ship fluid to 400Bbl taking longer.																		
88		17:42:00	178.2000	DAILY SUMMARY																		
89		17:42:00	178.2000	Daily Fluid = 21.93m ³ .																		
90		17:42:00	178.2000	Daily Oil = 15.99m ³ .																		
91		17:42:00	178.2000	Daily Water = 5.94m ³ .																		
92		17:42:00	178.2000	Cumm. Fluid = 219.53m ³ .																		
93		17:42:00	178.2000	Cumm Oil = 150.16m ³ .																		

2002/03/25 06:30:00 To 2002/03/26 06:45:00
Oil 0.000 Cum. 0.000 m³
Water 0.000 Cum. 0.000 m³

PARAMOUNT RESOURCES LTD.
H-03 / 60o 10'N - 117o 30' W
Start Test Date: 2002/03/20
Final Test Date: 2002/03/29

FieldNotes
Field Measurements

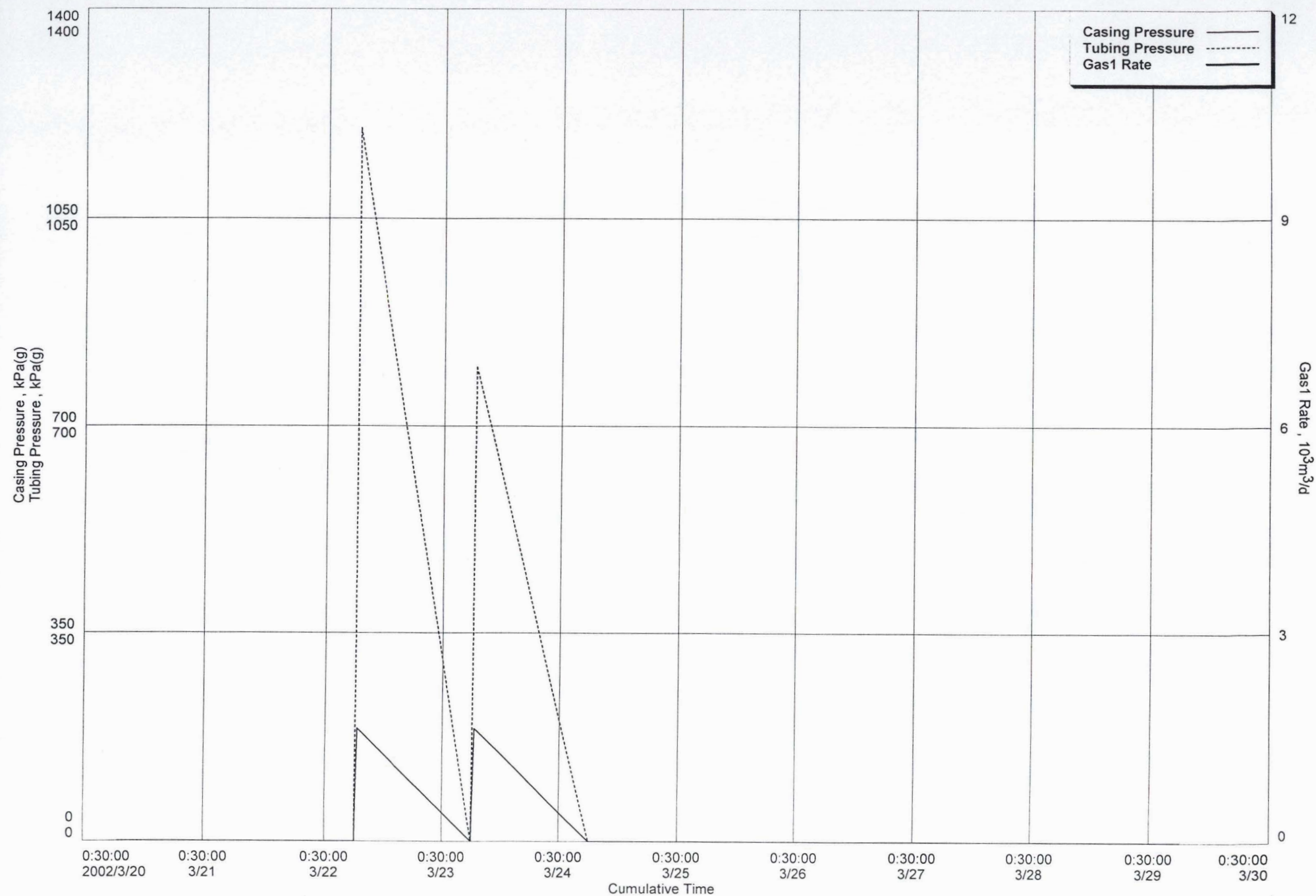
PARA et al CAMERON H-03
Formation: SULPHUR POINT
Pool: UNDEFINED
Job Number: 182

	Date	Clock Time	Cum Time	Choke Orifice Size	Orifice Size	Tbg Pres	Tbg Temp	Csg Pres	Static Pres	Diff Pres	Meter Temp	Gas Rate	Cum Gas	Fld Vol	BSW %	Inc Oil	Cum Oil	Inc BSW	BSW Vol	API ° API	Salinity ppm	pH
	yyyy/mm/dd	hh:mm:ss	hr	mm	mm	kPa(g)	°C	kPa(g)	kPa(g)	kPa	°C	10 ³ m ³ /	10 ³ m ³	m ³	%	m ³	m ³	m ³	m ³			
94	2002/03/27	17:42:00	178.2000	Cumm. Water = 69.37m ³ .																		
95	2002/03/28	06:45:00	191.2500	Arrive on location.																		
96		07:00:00	191.5000	Hold Safety meeting.																		
97		07:15:00	191.7500	Bleed off tubing to swab.																		
98		07:30:00	192.0000	Begin swabbing.Refer to swab report.																		
99		12:00:00	196.5000	Shut down to repair swabline.																		
100		14:30:00	199.0000	Begin swabbing again.																		
101		18:06:00	202.6000	End swabbing.																		
102		18:06:00	202.6000	DAILY SUMMARY																		
103		18:06:00	202.6000	Daily Fluid = 16.32m ³ .																		
104		18:06:00	202.6000	Daily Oil = 12.25m ³ .																		
105		18:06:00	202.6000	Daily Water = 4.07m ³ .																		
106		18:06:00	202.6000	Cumm Fluid = 235.85m ³ .																		
107		18:06:00	202.6000	Cumm. Oil = 162.41m ³ .																		
108		18:06:00	202.6000	Cumm. Water = 73.44m ³ .																		
109	2002/03/29	06:45:00	215.2500	Arrive on location.																		
110		07:00:00	215.5000	Hold safety meeting.																		
111		07:30:00	216.0000	Bleed off tubing to swab.																		
112		07:45:00	216.2500	Begin swabbing. Refer to swab report.																		
113		17:05:00	225.5833	End swabbing.																		
114		17:05:00	225.5833	DAILY SUMMARY																		
115		17:05:00	225.5833	Daily Fluid = 22.30m ³ .																		
116		17:05:00	225.5833	Daily Oil = 16.97m ³ .																		
117		17:05:00	225.5833	Daily Water = 5.33m ³ .																		
118		17:05:00	225.5833	Cumm. Fluid = 258.15m ³ .																		
119		17:05:00	225.5833	Cumm Oil = 179.38m ³ .																		
120		17:05:00	225.5833	Cumm. Water = 78.77m ³ .																		
121		17:05:00	225.5833	Rig out equipment & return to base.																		

2002/03/27 06:45:00 To 2002/03/28 06:45:00
Oil 0.000 Cum. 0.000 m³
Water 0.000 Cum. 0.000 m³

PARAMOUNT RESOURCES LTD.
H-03 / 60° 10' N - 117° 30' W
Start Test Date: 2002/03/20
Final Test Date: 2002/03/29

PARA et al CAMERON H-03
Formation: SULPHUR POINT
Pool: UNDEFINED
Job Number: 182



**GAS ANALYSIS**

Container Identification AGAT 17677		Laboratory Number GE09422A																
Operator Name PARAMOUNT RESOURCES LTD.																		
Unique Well Identifier NOT AVAILABLE	Well Name PARA et al CAMERON H-03		Elevation KB m 768.97 GRD m 764.50															
Field or Area CAMERON	Pool or Zone SULPHUR POINT	Sampler's Company SOLID PRODUCTION SERVICES																
Test Type	Test No.	Test Recovery	Name of Sampler															
Test Interval or Perfs 1421.0-1426.0 mKB	Sampling Point METER RUN		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">Separator</td> <td style="padding: 2px;">Reservoir</td> <td style="padding: 2px;">Source</td> <td style="padding: 2px;">Sampled</td> <td style="padding: 2px;">Received</td> </tr> <tr> <td style="padding: 2px;">Pressure (kPa)</td> <td style="padding: 2px;"></td> <td style="padding: 2px;">138</td> <td style="padding: 2px;">138</td> <td style="padding: 2px;">130</td> </tr> <tr> <td style="padding: 2px;">Temperature</td> <td style="padding: 2px;"></td> <td style="padding: 2px;">-4</td> <td style="padding: 2px;">-4</td> <td style="padding: 2px;">21</td> </tr> </table>	Separator	Reservoir	Source	Sampled	Received	Pressure (kPa)		138	138	130	Temperature		-4	-4	21
Separator	Reservoir	Source	Sampled	Received														
Pressure (kPa)		138	138	130														
Temperature		-4	-4	21														
Date Sampled Mar 23, 2002	Date Received Apr 02, 2002	Date Reported Apr 08, 2002	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">Entered By GE</td> <td style="padding: 2px;">Certified By ES</td> </tr> </table>	Entered By GE	Certified By ES													
Entered By GE	Certified By ES																	
Other Information FIELD H ₂ S = 2%/LAB = 0.34%																		

Note: Sampling Point, Unique Well Identifier and/or Pool or Zone information was unavailable at time of reporting. This information is integral to AGAT's WebFLUIDs, a comparison, history and trending analysis system.

COMP	MOLE FRACTION		PETROLEUM LIQUID mL / m ³
	AIR FREE AS RECEIVED	AIR FREE ACID GAS FREE	
H ₂	0.0001	0.0001	
He	0.0001	0.0001	
N ₂	0.0884	0.0979	
CO ₂	0.0768	0.0000	
H ₂ S	0.0200	0.0000	
C ₁	0.7365	0.8155	
C ₂	0.0312	0.0345	
C ₃	0.0225	0.0249	82.6
IC ₄	0.0043	0.0048	18.8
NC ₄	0.0106	0.0117	44.6
IC ₅	0.0031	0.0034	15.2
NC ₅	0.0027	0.0030	13.1
C ₆	0.0022	0.0024	12.1
C ₇₊	0.0015	0.0017	9.3
Total	1.0000	1.0000	195.7

Exceeds normal limits:
N₂

GROSS HEATING VALUE MJ/m³
 15° C AND 101.325 kPa

Air Free As Received	Moisture & Acid Gas Free
35.92	39.20

RELATIVE DENSITY (CALCULATED)

Moisture Free	Moisture & Acid Gas Free
0.756	0.682

PSEUDO CRITICAL PROPERTIES (CALCULATED)

As Sampled		Acid Gas Free	
pPc (abs) kPa	pTc K	pPc (abs) kPa	pTc K
4773	211.1	4457	199.5

RELATIVE MOLECULAR MASS

Total Gas	C ₇₊
21.9	101.1

VAPOUR PRESSURE
 (Pentanes +)

86.12 kPa

H₂S g/m³

28.77



GENERAL INFORMATION

Client Information:

Company: PARAMOUNT RESOURCES LTD.

Contact: PARAMOUNT RESOURCES LTD.

Phone: Fax: e-mail:

Site Information:

Contact: DAVE BLOCK

Phone: Fax: e-mail:

Well Information:

Name: PARA et al CAMERON H-03

Operator: PARAMOUNT RESOURCES LTD.

Location-Downhole: H-03 60o 10'N - 117o 30' W

Location-Surface: H-03/60o 10'N - 117o 30' W

Test Information:

Company: SOLID PRODUCTION SERVICES LTD.

Representative: GRANT HARTER

Supervisor: JASON BROWN

Test Type: SWAB EVALUATION

Job Number: 182-SWAB

Test Unit: PT-256

Start Date: 2002/03/20

Start Time: 10:37:00

End Date: 2002/03/29

End Time: 17:05:00

Report Date: 2002/05/08

Prepared By: DEBBIE LARONDE

Remarks:

Qualified By:

WELL INFORMATION

Well Name : PARA et al CAMERON H-03

Well Operator : PARAMOUNT RESOURCES LTD.

Well Location : H-03 60o 10'N - 117o 30' W

Location-Surface : H-03/60o 10'N - 117o 30' W

Field : CAMERON

Well Type : Vertical

Pool : UNDEFINED

Formation : SULPHUR POINT

Perforation Type :	Producing Through : Tubing	Size	60.30 mm
Pool Datum	m	Elevation Referenced From	m KB
Datum Depth	m	Elevation Referenced To	m GL
		Offset	m

Production Intervals

Production Interval & MPP Reference To : KB

MPP Pressure Reference : None

From - m	To - m	Depth - m	Pressure - kPa
1.		1.	
2.		2.	
3.		3.	
4.		4.	
5.		5.	
6.		6.	
7.		7.	
8.		8.	
9.		9.	
10.		10.	
11.		11.	
12.		12.	

Remarks :

PARAMOUNT RESOURCES LTD.
H-03 60° 10'N - 117° 30' W
Start Test Date: 2002/03/20
Final Test Date: 2002/03/29

FieldNotes

Field Measurements

PARA et al CAMERON H-03
Formation: SULPHUR POINT
Pool: UNDEFINED
Job Number: 182-SWAB

	Date	Clock Time	Cum Time	Swab #	Fld Level	Swab Depth	Fld per Swab m ³	Oil Per Swab m ³	H2O per Swab m ³	Tbg Pres kPa(g)	Csg Pres kPa(g)	Salinity ppm	H2O %	Sand %	pH	Cum Oil m ³	Cum Water m ³
	yyyy/mm/dd	hh:mm:ss	hr														
1	2002/03/20	08:00:00	0.0000		0	0	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0.00
2		10:37:00	2.6167	1	575	875	0.48	0.00	0.48		205	6000	100	0	6	0.00	0.48
3		10:45:00	2.7500	2	560	900	0.95	0.00	0.47		205	6000	100	0	6	0.00	0.95
4		11:10:00	3.1667	3	510	900	1.43	0.00	0.48		205	8000	100	0	6	0.00	1.43
5		11:28:00	3.4667	4	510	915	1.90	0.00	0.47		205	16000	100	0	6	0.00	1.90
6		11:40:00	3.6667	5	465	915	2.38	0.00	0.48		205	20000	100	0	6	0.00	2.38
7		11:55:00	3.9167	6	490	975	2.87	0.00	0.49		205	24000	100	0	6	0.00	2.87
8		12:10:00	4.1667	7	545	1050	4.51	0.03	1.61	0	205	32000	98	0	6	0.03	4.48
9		12:30:00	4.5000	8	515	1050	5.86	0.07	1.28	35	205	36000	95	0	6	0.10	5.76
10		12:55:00	4.9167	9	545	1050	7.36	0.08	1.43	96	250	48000	95	0	6	0.18	7.18
11		13:10:00	5.1667	10	515	1050	8.90	0.08	1.46	137	250	62000	95	0	6	0.25	8.65
12		13:42:00	5.7000	11	515	1050	10.39	0.07	1.42	151	250	66000	95	0	6	0.33	10.06
13		14:20:00	6.3333	12	780	1130	11.98	0.79	0.79	427	250	70000	50	0	7	1.12	10.86
14		14:21:00	6.3500	Ship Fluid													
15		15:34:00	7.5667	13	515	1050	13.66	0.92	0.76	220	245	72000	45	0	7	2.05	11.61
16		15:44:00	7.7333	14	525	1050	15.11	0.72	0.72	206	248	78000	50	0	7	2.77	12.34
17		16:02:00	8.0333	15	525	1125	16.60	0.67	0.82	289	247	80000	55	0	7	3.44	13.16
18		16:28:00	8.4667	16	500	1050	18.10	0.83	0.68	372	255	82000	45	0	7	4.27	13.83
19		16:54:00	8.9000	17	600	1050	19.96	0.74	1.12	386	250	88000	60	0	7	5.01	14.95
20		17:20:00	9.3333	18	515	1050	21.46	0.97	0.52	441	260	93000	35	0	7	5.99	15.47
21		17:21:00	9.3500	Ship Fluid													
22		18:20:00	10.3333	19	700	1132	23.28	1.27	0.55	330	260	100000	30	0	7	7.26	16.02
23		18:50:00	10.8333	20	515	1100	24.87	1.11	0.48	413	260	100000	30	0	7	8.37	16.50
24	2002/03/21	08:00:00	24.0000														
25		08:25:00	24.4167	1	420	800	1.40	-23.47	0.00	79	250	102000	0	0	7	8.37	16.50
26		08:45:00	24.7500	2	550	1050	2.37	0.97	0.00	55	200	102000	0	0	7	9.34	16.50
27		09:10:00	25.1667	3	550	1050	3.57	1.02	0.18	344	200	102000	15	0	7	10.36	16.68
28		09:38:00	25.6333	4	420	1050	5.35	1.25	0.53	340	205	103000	30	0	7	11.61	17.21

2002/03/20 08:00:00 To 2002/03/21 08:00:00

Oil 8.372 Cum. 8.372 m³
Water 16.498 Cum. 16.498 m³

PARAMOUNT RESOURCES LTD.
H-03 60o 10'N - 117o 30' W
Start Test Date: 2002/03/20
Final Test Date: 2002/03/29

FieldNotes Field Measurements

PARA et al CAMERON H-03
Formation: SULPHUR POINT
Pool: UNDEFINED
Job Number: 182-SWAB

	Date	Clock Time	Cum Time	Swab #	Fld Level	Swab Depth	Fld per Swab m ³	Oil Per Swab m ³	H2O per Swab m ³	Tbg Pres kPa(g)	Csg Pres kPa(g)	Salinity ppm	H2O %	Sand %	pH	Cum Oil m ³	Cum Water m ³
	yyyy/mm/dd	hh:mm:ss	hr														
29	2002/03/21	10:06:00	26.1000	5	550	1050	7.08	1.21	0.52	455	235	104000	30	0	7	12.82	17.73
30		10:30:00	26.5000	6	420	1050	8.57	0.97	0.52	413	235	104000	35	0	7	13.79	18.25
31		10:58:00	26.9667	7	420	1050	10.20	1.06	0.57	358	245	107000	35	0	7	14.85	18.82
32		11:26:00	27.4333	8	420	1050	11.89	1.18	0.51	413	245	107000	30	0	7	16.03	19.33
33		12:23:00	28.3833	9	420	1050	13.29	0.98	0.42	330	245	107000	30	0	7	17.01	19.75
34		12:50:00	28.8333	10	420	1050	14.83	1.08	0.46	303	245	107000	30	0	7	18.09	20.21
35		13:11:00	29.1833	11	325	875	16.28	1.02	0.44	289	250	107000	30	0	7	19.10	20.65
36		13:33:00	29.5500	12	325	960	17.45	0.82	0.35	303	248	107000	30	0	7	19.92	21.00
37		13:55:00	29.9167	13	515	1015	19.08	1.22	0.41	262	250	106000	25	0	7	21.14	21.41
38		14:15:00	30.2500	14	325	960	20.44	1.02	0.34	303	250	107000	25	0	7	22.16	21.75
39		15:15:00	31.2500	15	515	1050	21.79	1.01	0.34	303	250	106000	25	0	7	23.18	22.08
40		15:32:00	31.5333	16	420	1050	23.10	0.98	0.33	248	250	106000	25	0	7	24.16	22.41
41		15:54:00	31.9000	17	420	1050	24.27	0.94	0.23	234	250	106000	20	0	7	25.10	22.64
42		16:15:00	32.2500	18	515	1130	25.72	1.09	0.36	220	250	106000	25	0	7	26.18	23.01
43		16:38:00	32.6333	19	515	1130	26.93	0.91	0.30	334	250	106000	25	0	7	27.09	23.31
44		16:55:00	32.9167	20	515	1130	27.86	0.70	0.23	358	250	107000	25	0	7	27.79	23.54
45		17:20:00	33.3333	21	515	1130	29.73	1.50	0.37	386	250	106000	20	0	7	29.28	23.92
46		18:15:00	34.2500	22	325	1050	31.18	1.16	0.29	358	250	106000	20	0	7	30.44	24.21
47	2002/03/22	08:00:00	48.0000							1199	190						
48		08:30:00	48.5000	1	600	960	1.60	-29.58	0.00	468	190	108000	0	0	7	30.44	24.21
49		08:55:00	48.9167	2	515	1050	3.06	1.46	0.00	289	200	108000	0	0	7	31.90	24.21
50		09:17:00	49.2833	3	325	965	4.27	1.03	0.18	289	205	109000	15	0	7	32.93	24.39
51		09:44:00	49.7333	4	420	1050	5.91	1.15	0.49	317	210	110000	30	0	7	34.08	24.88
52		10:10:00	50.1667	5	465	1050	7.68	1.24	0.53	303	230	110000	30	0	7	35.32	25.41
53		10:34:00	50.5667	6	420	1100	9.41	1.21	0.52	303	240	110000	30	0	7	36.53	25.93
54		10:57:00	50.9500	7	420	1050	11.00	1.11	0.48	303	240	110000	30	0	7	37.64	26.41
55		11:20:00	51.3333	8	420	1050	12.26	0.82	0.44	344	240	108000	35	0	7	38.46	26.85
56		12:10:00	52.1667	9	420	1050	13.71	1.02	0.44	275	240	108000	30	0	7	39.48	27.28

2002/03/21 08:00:00 To 2002/03/22 08:00:00

Oil 22.072 Cum. 30.444 m³
Water 7.708 Cum. 24.206 m³

PARAMOUNT RESOURCES LTD.
H-03 60o 10'N - 117o 30' W
Start Test Date: 2002/03/20
Final Test Date: 2002/03/29

FieldNotes
Field Measurements

PARA et al CAMERON H-03
Formation: SULPHUR POINT
Pool: UNDEFINED
Job Number: 182-SWAB

	Date	Clock Time	Cum Time	Swab #	Fid Level	Swab Depth	Fid per Swab m ³	Oil Per Swab m ³	H2O per Swab m ³	Tbg Pres kPa(g)	Csg Pres kPa(g)	Salinity ppm	H2O %	Sand %	pH	Cum Oil m ³	Cum Water m ³
	yyyy/mm/dd	hh:mm:ss	hr														
57	2002/03/22	12:27:00	52.4500	10	420	1050	14.83	0.78	0.34	317	240	108000	30	0	7	40.26	27.62
58		12:45:00	52.7500	11	420	1130	15.72	0.58	0.31	441	245	108000	35	0	7	40.84	27.93
59		13:10:00	53.1667	12	420	1050	17.21	1.04	0.45	262	245	106000	30	0	7	41.88	28.38
60		13:41:00	53.6833	13	610	1130	18.89	1.18	0.50	248	245	106000	30	0	7	43.06	28.88
61		14:05:00	54.0833	14	420	1130	20.53	1.23	0.41	275	245	106000	25	0	7	44.29	29.29
62		14:22:00	54.3667	15	420	876	21.93	0.98	0.42	275	245	108000	30	0	7	45.27	29.71
63		15:20:00	55.3333	16	420	1130	23.75	1.27	0.55	186	245	108000	30	0	7	46.54	30.26
64		15:39:00	55.6500	17	420	1130	24.68	0.65	0.28	275	245	106000	30	0	7	47.19	30.54
65		15:58:00	55.9667	18	420	1130	25.81	0.79	0.34	344	250	108000	30	0	7	47.99	30.87
66		16:15:00	56.2500	19	420	1130	26.83	0.71	0.31	372	250	106000	30	0	7	48.70	31.18
67		16:35:00	56.5833	20	420	1130	27.63	0.60	0.20	372	250	106000	25	0	7	49.30	31.38
68		16:56:00	56.9333	21	420	1130	28.51	0.66	0.22	275	250	106000	25	0	7	49.96	31.60
69	2002/03/23	07:45:00	71.7500											0			
70		07:45:00	71.7500	1	420	875	1.46	-27.05	0.00	165	200	104000	0	0	7	49.96	31.60
71		08:15:00	72.2500	2	670	1130	3.06	1.60	0.00	317	200	104000	0	0	7	51.56	31.60
72		08:40:00	72.6667	3	420	1130	4.97	1.53	0.38	317	210	104000	20	0	7	53.09	31.98
73		09:10:00	73.1667	4	420	1130	6.00	0.67	0.36	330	210	104000	35	0	7	53.76	32.34
74		09:34:00	73.5667	5	420	1130	7.54	1.08	0.46	303	240	105000	30	0	7	54.83	32.81
75		09:57:00	73.9500	6	420	1130	8.48	0.66	0.28	427	240	104000	30	0	7	55.49	33.09
76		10:30:00	74.5000	7	420	1130	10.06	1.03	0.55	303	245	105000	35	0	7	56.52	33.64
77		10:50:00	74.8333	8	420	1130	11.51	0.94	0.51	303	220	105000	35	0	7	57.46	34.15
78		11:52:00	75.8667	9	420	1130	13.28	1.15	0.62	206	240	104000	35	0	7	58.61	34.77
79		12:17:00	76.2833	10	420	1130	14.54	0.88	0.38	330	240	105000	30	0	7	59.49	35.15
80		12:40:00	76.6667	11	420	1130	15.99	1.02	0.44	386	240	105000	30	0	7	60.51	35.58
81		13:02:00	77.0333	12	420	1130	17.11	0.73	0.39	413	240	105000	35	0	7	61.24	35.97
82		13:34:00	77.5667	13	420	1130	18.93	1.27	0.55	289	245	106000	30	0	7	62.51	36.52
83		13:52:00	77.8667	14	420	875	19.96	0.72	0.31	275	250	105000	30	0	7	63.23	36.83
84		14:48:00	78.8000	15	420	1130	21.78	1.27	0.55	220	240	104000	30	0	7	64.51	37.37

2002/03/22 08:00:00 To 2002/03/23 07:45:00
Oil 19.515 Cum. 49.959 m³
Water 7.395 Cum. 31.601 m³

PARAMOUNT RESOURCES LTD.
H-03 60o 10'N - 117o 30' W
Start Test Date: 2002/03/20
Final Test Date: 2002/03/29

FieldNotes

Field Measurements

PARA et al CAMERON H-03
Formation: SULPHUR POINT
Pool: UNDEFINED
Job Number: 182-SWAB

	Date	Clock Time	Cum Time	Swab #	Fld Level	Swab Depth	Fld per Swab m ³	Oil Per Swab m ³	H2O per Swab m ³	Tbg Pres kPa(g)	Csg Pres kPa(g)	Salinity ppm	H2O %	Sand %	pH	Cum Oil m ³	Cum Water m ³
	yyyy/mm/dd	hh:mm:ss	hr														
85	2002/03/23	15:13:00	79.2167	16	420	1130	23.13	0.94	0.40	262	245	104000	30	0	7	65.45	37.78
86		15:39:00	79.6500	17	420	1130	24.96	1.28	0.55	303	245	104000	30	0	7	66.73	38.33
87		16:17:00	80.2833	18	420	1130	26.54	1.11	0.47	289	245	105000	30	0	7	67.84	38.80
88		16:43:00	80.7167	19	500	1130	28.27	1.04	0.69	330	245	105000	40	0	7	68.88	39.49
89		17:39:00	81.6500	20	450	1130	29.67	0.98	0.42	303	245	105000	30	0	7	69.86	39.91
90		18:00:00	82.0000	21	515	1130	30.79	0.67	0.45	317	245	105000	40	0	7	70.53	40.36
91	2002/03/24	07:38:00	95.6333														
92		07:38:00	95.6333	1	460	875	1.48	-28.72	-0.59	189	97	105000	2	0	7	70.53	40.36
93		07:55:00	95.9167	2	530	1130	1.86	0.32	0.06	189	97	105000	15	0	7	70.85	40.42
94		08:15:00	96.2500	3	450	1130	2.92	0.69	0.37	237	112	105000	35	0	7	71.54	40.79
95		08:43:00	96.7167	4	410	1130	4.37	0.73	0.73	210	112	104000	50	0	7	72.27	41.51
96		09:07:00	97.1167	5	430	1130	5.81	0.86	0.58	169	142	105000	40	0	7	73.13	42.09
97		09:35:00	97.5833	6	490	1130	7.64	1.10	0.73	182	117	104000	40	0	7	74.23	42.82
98		10:03:00	98.0500	7	420	1130	9.36	0.95	0.77	210	132	106000	45	0	7	75.17	43.60
99		10:27:00	98.4500	8	450	1130	11.04	0.92	0.76	224	142	105000	45	0	7	76.10	44.35
100		10:46:00	98.7667	9	470	1130	11.61	0.31	0.26	217	142	105000	45	0	7	76.41	44.61
101		11:47:00	99.7833	10	430	1130	12.86	0.75	0.50	251	117	105000	40	0	7	77.16	45.11
102		12:15:00	100.2500	11	390	1130	14.59	0.95	0.78	182	117	105000	45	0	7	78.11	45.89
103		12:41:00	100.6833	12	600	1130	16.18	0.87	0.72	113	142	105000	45	0	7	78.99	46.60
104		13:05:00	101.0833	13	420	1130	17.86	1.01	0.67	224	147	105000	40	0	7	80.00	47.27
105		13:30:00	101.5000	14	440	1130	19.40	0.85	0.69	210	159	105000	45	0	7	80.84	47.97
106		13:50:00	101.8333	15	430	1130	20.76	0.75	0.61	279	152	106000	45	0	7	81.59	48.58
107		14:55:00	102.9167	16	325	1130	22.58	1.00	0.82	182	142	105000	45	0	7	82.59	49.40
108		15:20:00	103.3333	17	430	1130	23.93	0.74	0.61	196	147	105000	45	0	7	83.33	50.01
109		15:45:00	103.7500	18	515	1130	25.76	1.01	0.82	182	157	105000	45	0	7	84.34	50.83
110		16:10:00	104.1667	19	420	1130	27.11	0.74	0.61	251	152	105000	45	0	7	85.08	51.44
111		16:31:00	104.5167	20	525	1130	28.46	0.74	0.61	348	157	106000	45	0	7	85.83	52.04
112		17:35:00	105.5833	21	400	1130	30.19	1.04	0.69	86	157	105000	40	0	7	86.86	52.74

2002/03/23 07:45:00 To 2002/03/24 07:38:00

Oil 20.569 Cum. 70.529 m³
Water 8.761 Cum. 40.361 m³

PARAMOUNT RESOURCES LTD.
H-03 60° 10'N - 117° 30' W
Start Test Date: 2002/03/20
Final Test Date: 2002/03/29

FieldNotes

Field Measurements

PARA et al CAMERON H-03
Formation: SULPHUR POINT
Pool: UNDEFINED
Job Number: 182-SWAB

	Date	Clock Time	Cum Time	Swab #	Fld Level	Swab Depth	Fld per Swab m ³	Oil Per Swab m ³	H2O per Swab m ³	Tbg Pres kPa(g)	Csg Pres kPa(g)	Salinity ppm	H2O %	Sand %	pH	Cum Oil m ³	Cum Water m ³
	yyyy/mm/dd	hh:mm:ss	hr														
113	2002/03/24	18:00:00	106.0000	22	440	1150	31.13	0.52	0.42	224	152	105000	45	0	7	87.38	53.16
114	2002/03/25	08:00:00	120.0000							1189	77						
115		08:42:00	120.7000	1	450	875	1.64	-29.49	0.00	375	87	106000	0	0	7	87.38	53.16
116		09:04:00	121.0667	2	515	1130	2.83	1.19	0.00	210	97	105000	0	0	7	88.57	53.16
117		09:34:00	121.5667	3	420	1130	4.13	1.30	0.00	196	107	105000	0	0	7	89.87	53.16
118		09:58:00	121.9667	4	440	1130	5.11	0.98	0.00	320	107	105000	0	0	7	90.85	53.16
119		10:33:00	122.5500	5	470	1130	6.61	1.35	0.15	210	132	106000	10	0	7	92.20	53.31
120		11:04:00	123.0667	6	450	1130	9.08	2.10	0.37	251	137	106000	15	0	7	94.30	53.68
121		11:29:00	123.4833	7	425	1130	10.62	1.39	0.15	210	142	106000	10	0	7	95.69	53.83
122		11:55:00	123.9167	8	435	1130	12.40	1.51	0.27	224	142	106000	15	0	7	97.20	54.10
123		13:04:00	125.0667	9	410	1130	13.63	1.17	0.06	169	117	106000	5	0	7	98.37	54.16
124		13:40:00	125.6667	10	445	1130	15.22	1.46	0.13	282	122	106000	8	0	7	99.83	54.29
125		14:10:00	126.1667	11	360	1130	16.90	1.55	0.13	293	152	105000	8	0	7	101.38	54.42
126		14:39:00	126.6500	12	430	1130	18.63	1.56	0.17	279	142	106000	10	0	7	102.93	54.60
127		15:06:00	127.1000	13	420	1130	20.12	1.34	0.15	293	157	106000	10	0	7	104.27	54.75
128		15:29:00	127.4833	14	465	1130	21.06	0.86	0.08	362	147	106000	8	0	7	105.14	54.82
129																	
130	2002/03/26	08:00:00	144.0000							803	77						
131		08:00:00	144.0000	1	380	875	1.40	-19.66	0.00	44	67	105000	0	0	7	105.14	54.82
132		08:26:00	144.4333	2	650	1130	2.57	1.17	0.00	210	97	105000	0	0	7	106.31	54.82
133		08:58:00	144.9667	3	420	1130	4.37	1.76	0.04	320	107	105000	2	0	7	108.07	54.86
134		09:20:00	145.3333	4	435	1130	5.81	1.30	0.14	237	102	105000	10	0	7	109.37	55.00
135		09:55:00	145.9167	5	440	1130	7.68	1.35	0.52	210	107	104000	28	0	7	110.71	55.53
136		10:20:00	146.3333	6	430	1130	9.27	1.11	0.48	251	102	104000	30	0	7	111.83	56.00
137		10:39:00	146.6500	7	390	1130	9.92	0.46	0.20	251	112	104000	30	0	7	112.28	56.20
138		11:10:00	147.1667	8	430	1130	11.75	1.19	0.64	293	117	105000	35	0	7	113.47	56.84
139		12:13:00	148.2167	9	410	1130	14.03	1.48	0.80	210	112	104000	35	0	7	114.95	57.64
140		12:40:00	148.6667	10	445	1130	16.09	1.34	0.72	304	142	104000	35	0	7	116.29	58.36

2002/03/24 07:38:00 To 2002/03/25 08:00:00

Oil 16.851 Cum. 87.380 m³
Water 12.799 Cum. 53.160 m³

PARAMOUNT RESOURCES LTD.
H-03 60o 10'N - 117o 30' W
Start Test Date: 2002/03/20
Final Test Date: 2002/03/29

FieldNotes
Field Measurements

PARA et al CAMERON H-03
Formation: SULPHUR POINT
Pool: UNDEFINED
Job Number: 182-SWAB

	Date	Clock Time	Cum Time	Swab #	Fld Level	Swab Depth	Fld per Swab m ³	Oil Per Swab m ³	H2O per Swab m ³	Tbg Pres kPa(g)	Csg Pres kPa(g)	Salinity ppm	H2O %	Sand %	pH	Cum Oil m ³	Cum Water m ³
	yyyy/mm/dd	hh:mm:ss	hr														
141	2002/03/26	13:17:00	149.2833	11	515	1130	17.67	1.03	0.55	304	142	104000	35	0	7	117.32	58.91
142		13:37:00	149.6167	12	480	1130	18.61	0.61	0.33	348	152	105000	35	0	7	117.93	59.24
143		14:13:00	150.2167	13	400	1130	20.29	1.09	0.59	320	147	105000	35	0	7	119.02	59.83
144		15:07:00	151.1167	14	375	1130	22.11	1.09	0.73	224	152	104000	40	0	7	120.12	60.55
145		15:33:00	151.5500	15	420	1130	23.93	1.18	0.64	240	152	104000	35	0	7	121.30	61.19
146		16:03:00	152.0500	16	430	1130	25.52	1.11	0.48	210	152	105000	30	0	7	122.41	61.67
147		16:30:00	152.5000	17	420	1130	27.39	1.35	0.52	251	157	105000	28	0	7	123.76	62.19
148		17:00:00	153.0000	18	445	1130	28.51	0.81	0.31	237	157	106000	28	0	7	124.56	62.51
149		17:15:00	153.2500	19	380	1130	29.77	0.88	0.38	237	152	105000	30	0	7	125.45	62.88
150		18:05:00	154.0833	20	420	1130	30.15	0.28	0.10	237	152	105000	26	0	7	125.73	62.98
151																	
152	2002/03/27	08:00:00	168.0000														
153		08:05:00	168.0833	1	470	875	1.26	-28.89	0.00	-11	77	105000	0	0	7	125.73	62.98
154		08:30:00	168.5000	2	550	1130	3.02	1.76	0.00	265	97	105000	0	0	7	127.49	62.98
155		09:04:00	169.0667	3	460	1130	4.27	1.19	0.06	293	107	105000	5	0	7	128.67	63.05
156		09:35:00	169.5833	4	420	1130	6.09	1.64	0.18	293	107	107000	10	0	7	130.31	63.23
157		10:05:00	170.0833	5	400	1130	8.01	1.44	0.48	251	112	105000	25	0	7	131.75	63.71
158		10:40:00	170.6667	6	490	1130	9.32	0.81	0.50	251	112	104000	38	0	7	132.57	64.20
159		11:05:00	171.0833	7	480	1130	10.30	0.63	0.35	279	117	105000	36	0	7	133.19	64.56
160		12:30:00	172.5000	8	435	1130	11.98	1.09	0.59	141	112	107000	35	0	7	134.28	65.15
161		12:55:00	172.9167	9	420	1130	13.52	0.95	0.59	237	127	106000	38	0	7	135.24	65.73
162		13:20:00	173.3333	10	430	1130	14.55	0.64	0.39	403	137	106000	38	0	7	135.88	66.12
163		13:40:00	173.6667	11	420	1130	15.63	0.67	0.41	251	142	106000	38	0	7	136.55	66.53
164		14:04:00	174.0667	12	520	1130	16.98	0.84	0.51	224	142	106000	38	0	7	137.38	67.05
165		14:34:00	174.5667	13	630	1130	18.33	0.84	0.51	279	147	106000	38	0	7	138.22	67.56
166		15:40:00	175.6667	14	400	1130	19.64	0.84	0.47	182	127	107000	36	0	7	139.06	68.03
167		16:04:00	176.0667	15	420	1130	21.23	1.05	0.54	293	142	107000	34	0	7	140.11	68.57
168		17:42:00	177.7000	16	396	1130	21.93	0.43	0.27	293	112	106000	38	0	7	140.54	68.84

2002/03/26 08:00:00 To 2002/03/27 08:00:00
Oil 20.589 Cum. 125.727 m³
Water 8.161 Cum. 62.983 m³

PARAMOUNT RESOURCES LTD.
H-03 60o 10'N - 117o 30' W
Start Test Date: 2002/03/20
Final Test Date: 2002/03/29

FieldNotes Field Measurements

PARA et al CAMERON H-03
Formation: SULPHUR POINT
Pool: UNDEFINED
Job Number: 182-SWAB

	Date	Clock Time	Cum Time	Swab #	Fld Level	Swab Depth	Fld per Swab m ³	Oil Per Swab m ³	H2O per Swab m ³	Tbg Pres kPa(g)	Csg Pres kPa(g)	Salinity ppm	H2O %	Sand %	pH	Cum Oil m ³	Cum Water m ³
	yyyy/mm/dd	hh:mm:ss	hr														
169	2002/03/27	08:05:00	192.0833							899	77						
170		08:05:00	192.0833	1	420	876	1.14	-20.79	0.00	3	92		0	0		140.54	68.84
171		08:45:00	192.7500	2	440	1130	2.98	1.84	0.00	265	107		0	0		142.38	68.84
172		09:10:00	193.1667	3	445	1130	4.27	1.14	0.15	334	107	106000	12	0	7	143.52	68.99
173		09:38:00	193.6333	4	440	1130	5.77	1.11	0.39	251	117	106000	26	0	7	144.63	69.38
174		10:10:00	194.1667	5	465	1130	7.12	0.97	0.38	251	112	107000	28	0	7	145.60	69.76
175		10:45:00	194.7500	6	430	1130	7.40	0.20	0.08	213	112	107000	30	0	7	145.80	69.84
176		12:00:00	196.0000	7	455	1130	8.33	0.60	0.33	196	112	106000	36	0	7	146.39	70.18
177		14:51:00	198.8500	8	425	890	10.01	1.18	0.50	169	102	107000	30	0	7	147.57	70.68
178		15:15:00	199.2500	9	440	890	11.09	0.73	0.35	196	107	107000	32	0	7	148.30	71.03
179		15:46:00	199.7667	10	460	990	12.26	0.75	0.42	458	112	107000	36	0	7	149.05	71.45
180		16:15:00	200.2500	11	445	990	13.80	0.99	0.55	293	112	107000	36	0	7	150.04	72.00
181		17:30:00	201.5000	12	430	990	14.27	0.30	0.17	224	107	107000	36	0	7	150.34	72.17
182		18:06:00	202.1000	13	420	990	16.32	1.35	0.70	389	112	107000	34	0	7	151.69	72.87
183	2002/03/29	07:50:00	215.8333							1134	54						
184		07:50:00	215.8333	1	480	890	1.02	-15.30	0.00	182	87		0	0		151.69	72.87
185		08:16:00	216.2667	2	500	990	2.89	1.87	0.00	237	107		0	0		153.56	72.87
186		08:45:00	216.7500	3	420	990	4.09	1.14	0.06	403	107	107000	5	0	7	154.70	72.93
187		09:15:00	217.2500	4	425	990	5.07	0.86	0.12	210	107	108000	12	0	7	155.56	73.05
188		09:45:00	217.7500	5	430	990	6.42	1.08	0.27	306	112	108000	20	0	7	156.64	73.32
189		10:15:00	218.2500	6	390	990	7.82	1.04	0.36	306	117	108000	26	0	7	157.68	73.68
190		10:45:00	218.7500	7	440	990	9.18	0.98	0.38	375	117	108000	28	0	7	158.66	74.06
191		11:45:00	219.7500	8	420	1130	10.21	0.68	0.35	210	112	108000	34	0	7	159.34	74.41
192		12:15:00	220.2500	9	430	1130	11.19	0.63	0.35	320	117	109000	36	0	7	159.96	74.77
193		12:50:00	220.8333	10	430	1130	12.22	0.74	0.29	295	117	107000	28	0	7	160.71	75.05
194		13:15:00	221.2500	11	430	1130	13.38	0.77	0.39	224	117	110000	34	0	7	161.47	75.45
195		13:50:00	221.8333	12	440	1130	15.11	1.25	0.48	320	122	110000	28	0	7	162.72	75.93
196		14:50:00	222.8333	13	435	1130	16.60	1.04	0.45	182	127	110000	30	0	7	163.76	76.38

2002/03/27 08:00:00 To 2002/03/28 08:05:00

Oil	14.816	Cum.	140.543 m ³
Water	5.854	Cum.	68.837 m ³

PARAMOUNT RESOURCES LTD.
H-03 60o 10'N - 117o 30' W
Start Test Date: 2002/03/20
Final Test Date: 2002/03/29

FieldNotes Field Measurements

PARA et al CAMERON H-03
Formation: SULPHUR POINT
Pool: UNDEFINED
Job Number: 182-SWAB

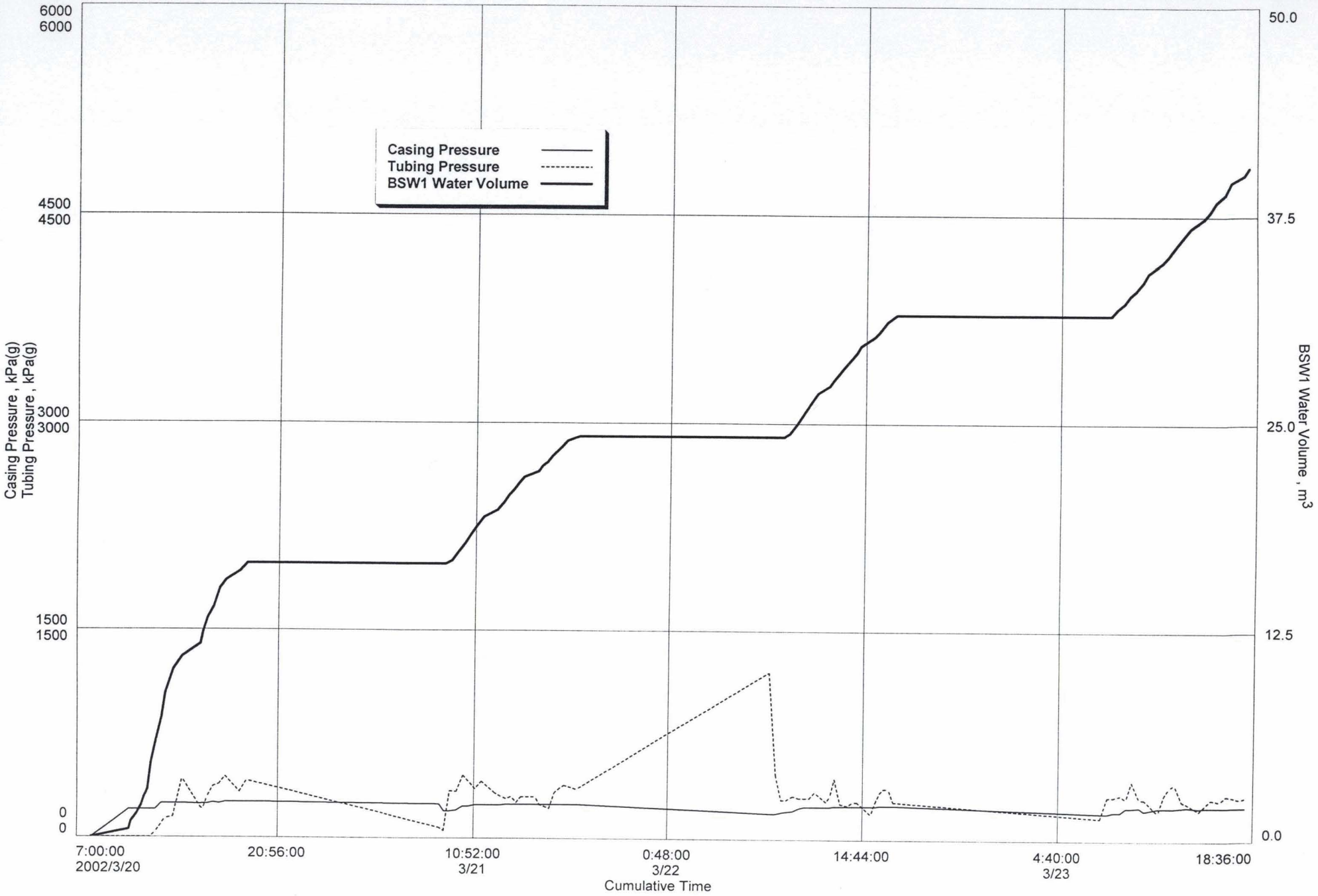
	Date	Clock Time	Cum Time	Swab #	Fld Level	Swab Depth	Fld per Swab m ³	Oil Per Swab m ³	H2O per Swab m ³	Tbg Pres kPa(g)	Csg Pres kPa(g)	Salinity ppm	H2O %	Sand %	pH	Cum Oil m ³	Cum Water m ³
	yyyy/mm/dd	hh:mm:ss	hr														
197	2002/03/29	15:20:00	223.3333	14	445	1130	18.28	1.21	0.47	265	137	110000	28	0	7	164.97	76.85
198		15:50:00	223.8333	15	425	1130	19.64	0.92	0.44	265	147	110000	32	0	7	165.89	77.29
199		16:20:00	224.3333	16	410	1130	21.27	1.11	0.52	293	152	109000	32	0	7	167.00	77.81
200		17:05:00	225.0833	17	420	1130	22.30	0.70	0.33	72	147	110000	32	0	7	167.70	78.14
201																	

2002/03/29 07:50:00 To 2002/03/29

Oil	16.014	Cum.	167.704 m ³
Water	5.266	Cum.	78.136 m ³

PARAMOUNT RESOURCES LTD.
H-03 60o 10'N - 117o 30' W
Start Test Date: 2002/03/20
Final Test Date: 2002/03/29

PARA et al CAMERON H-03
Formation: SULPHUR POINT
Pool: UNDEFINED
Job Number: 182-SWAB



SOLID PRODUCTION SERVICES PRE-JOB/SAFETY SUMMARY

Company: Paramount Resources Ltd.

Location: H-03

Start Date: 20/03/02

Company Rep: Bert Blakely

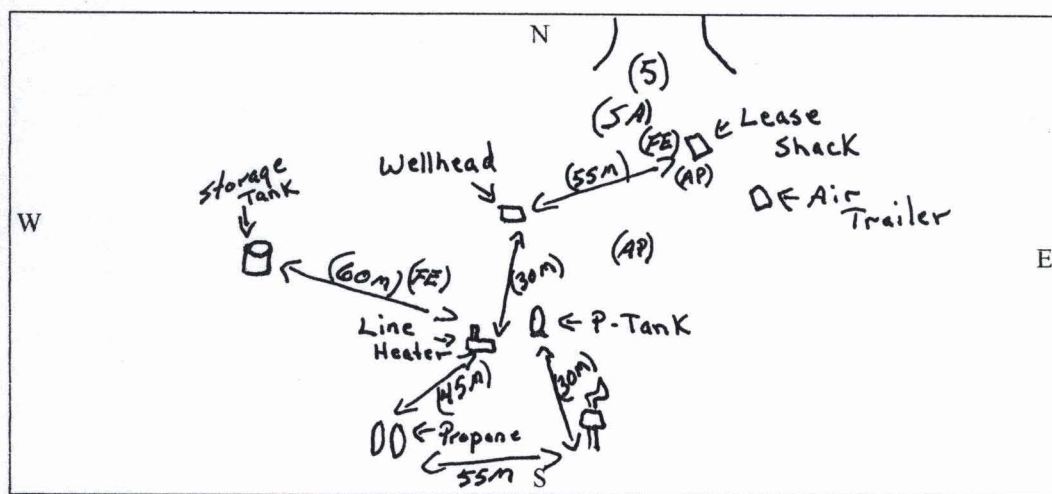
Directions to Lease: From Paramount camp, South 0.5Km, Left 2.4Km Right into.

<u>Phone Numbers</u>	<u>Office</u>	<u>Mobile</u>	<u>Motel</u>
Company Rep	403)206-3834	403)910-7105	403)997-0531
Day Supervisor	780)955-7525	780)719-3312	600)700-3228
Night Supervisor	780)955-7525	780)910-8613	780)437-0617
Safety Supervisor	877)346-9710	780)358-0117	
RCMP	867)874-6555		
Hospital	867)874-6831		
Air Ambulance	800)661-3822		
OHS	403)299-3866		

Pre-Job Discussion

Sour Well Precautions. Lease slippery & holes in ice.

LOCATION ASSESSMENT AND EQUIPMENT LAYOUT



Please note the following on your diagram:

- | | |
|------------------------------|--------------------------|
| 1) Prevailing Wind Direction | 6) Air Pack Locations AP |
| 2) All Sumps or Spills | 7) Safe Area SA |
| 3) ESD Locations ESD | 8) Tree Line |
| 4) Fire Extinguishers FE | 9) Distances in Meters |
| 5) Emergency Exit | |

**SOLID PRODUCTION SERVICES
PRE-JOB/SAFETY SUMMARY con't**

	H2S	First Aid	CPR	WHMIS	TDGR
<u>Jason Brown</u> Senior Supervisor	☒	☒	☒	☒	☒
<u>Ryan Sibbald</u> Night Supervisor	☒	☒	☒	☒	☒
<u> </u> Day Operator	☐	☐	☐	☐	☐
<u> </u> Night Operator	☐	☐	☐	☐	☐
<u>Graham Crough</u> Day Assistant	☒	☒	☒	☐	☐
<u>Bill Gozdek</u> Night Assistant	☒	☒	☒	☐	☐

Company Rep - Personnel and Equipment Checklist

Personnel

	Poor	Fair	Good	Excellent
Knowledge	☐	☐	☐	☐
Conduct	☐	☐	☐	☐

Equipment

	Poor	Fair	Good	Excellent
Condition	☐	☐	☐	☐
Performance	☐	☐	☐	☐
Cleanliness	☐	☐	☐	☐

Company Rep Comments

COMPANY REPRESENTATIVE

SOLID SENIOR SUPERVISOR