

CUSTOMER: PARAMOUNT

NAME / No. PARAMOUNT ET AL LIARD

TYPE TEST: FLOW WHILE SNUBBING

COMPANY REP: BERT BLAKELY

FIELD OR AREA: LIARD

ZONE: MATTSON SAND

METER RUN: 154.05 mm

GAS DENSITY: 0.65 Air = 1

UNIT NUMBER: 14

SUPERVISOR: R.LUTZ

[illegible]

ENTEST_{CORP.}

CUSTOMER: PARAMOUNT

AL NAME / No. PARAMOUNT ET AL LIARD

TYPE TEST: FLOW WHILE SNUBBING

COMPANY REP: BERT BLAKELY

FIELD OR AREA: LIARD

ZONE: MATTSON SAND

METER RUN: 154.05 mm

GAS DENSITY: 0.65 Air = 1

UNIT NUMBER: 14

SUPERVISOR: R.LUTZ

[illegible]

ENTEST CORP.

CUSTOMER: PARAMOUNT

AL NAME / No. PARAMOUNT ET AL LIARD

TYPE TEST: FLOW WHILE SNUBBING

COMPANY REP: BERT BLAKELY

FIELD OR AREA: LIARD

ZONE: MATTSON SAND

METER RUN: 154.05 mm

GAS DENSITY: 0.65 Air = 1

UNIT NUMBER: 14

SUPERVISOR: R.LUTZ

[illegible]

ENTESTCORP.

CUSTOMER: PARAMOUNT

JL NAME / No. PARAMOUNT ET AL LIARD

TYPE TEST: FLOW WHILE SNUBBING

COMPANY REP: BERT BLAKELY

FIELD OR AREA: LIARD

ZONE: MATTSON SAND

METER RUN: 154.05 mm

GAS DENSITY: 0.65 Air = 1

UNIT NUMBER: 14

SUPERVISOR: R.LUTZ

[illegible]

ENTEST_{CORP.}

CUSTOMER: PARAMOUNT

J. NAME / No. PARAMOUNT ET AL LIARD

TYPE TEST: FLOW WHILE SNUBBING

COMPANY REP: BERT BLAKELY

FIELD OR AREA: LIARD

ZONE: MATTSON SAND

METER RUN: 154.05 mm

GAS DENSITY: 0.65 Air = 1

UNIT NUMBER: 14

SUPERVISOR: R.LUTZ

Date dd/mm/yy	Time hh:mm	Elps flow Time Decimal	Choke size mm	Tubing Press. kPa	Casing Press. kPa	Flow Temp °C	Static Press. kPa	Diff. Press. kPa	Meter Temp °C	Orifice Size mm	Gas Rate 10 ³ M ³ /day	Cum. Gas 10 ³ M ³	Fluid Volume M ³ / hr	Calc. Inc. HC/hr M ³	Cum HC M ³	Calc. Inc H ₂ O/hr M ³	Cum H ₂ O M ³	BS&W %	P.H.	SAL %
17/03/99	05:00		SET UP SLICKLINE/RIH 39mm IMP.BLOCK(marks show "wr" shear stud.)																	
			RIH SET REDRESSED "FSG" PLUG IN "CR" PROFILE NIPPLE ABOVE "WR" OVERSHOT.																	
	06:30		BLEED TBG. TO FLARE/PLUG HOLDING/RIG OUT SLICKLINE																	
	07:00		CREW CHANGE/SAFETY MEETING.																	
	07:10	27.60	26.39		14500															
			OPEN TO FLOW ON 26.39mm CHOKE.																	
	07:15	27.68	26.39		10500															
	07:20	27.76	26.39		9800															
			METAL GUN JUNK IN FLUID.																	
	07:25	27.84	26.39		9800															
	07:30	27.93	26.39		9300															
			WORKING PIPE TO INSURE WR FREE. METER IN SERVICE.																	
	07:45	28.15	26.39		9000															
			SNUBBING OUT OF HOLE.																	
	08:00	28.40	26.39		9500		1724	67.23	6	88.90	614.71	534.20	0.80	0.78	6.26	0.02	2.39	2	7	3.2
	08:02	28.43	OPEN TO 50.80mm GUTLINE TO REDUCE PRESSURE ON WELL.																	
	09:00	29.43	50.80		9500		2220	86.65	17	88.90	774.60	567.73	1.44	1.37	7.63	0.07	2.46	5	7	3.6
			SPIN-OUT= 2%H ₂ O,3% SEDIMENT,METAL DUST.																	
	10:00	30.43	50.80		9500		2206	87.15	18	88.90	772.60	600.55	0.14	0.13	7.76	0.01	2.47	5	7	3.6
	11:00	31.43	50.80		9500		2220	86.65	20	88.90	769.80	633.22	1.45	1.38	8.14	0.07	2.54	6	7	3.2
			SPIN-OUT= 1%H ₂ O,4% SEDIMENT ETC.																	

