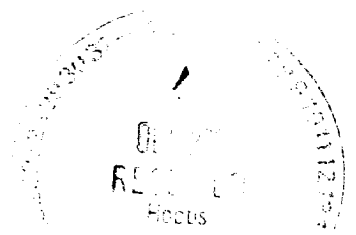




Baker Oil Tools

Operator: Chesapeake Operating, Inc.
Well Name: Chocolate Foam Wing #1-34
Dst No: 1
Date: 07-31-2002

Drillstem Test Report



Hobbs NM
Ph. (505) 397-3671

Baker Oil Tools

Technical Services
Ph. (877) 505-8540

Contractor	Nabors Drilling	Surface Choke	1/8" & 1/4"	Mud Type	
Rig No.	311	Bottom Choke	3/4"	Weight	9.3
Spot	760' FWL & 1800' FSL	Hole Size	8 3/4"	Viscosity	34
Sec	34	Core Hole Size		Water Loss	
Twp	14 S	DP Size & Wt	4 1/2" 16.60	Filter Cake	
Rng	35 E	Wt Pipe		RW	@ Deg F
Field	Wildcat	ID of DC	2 1/4"		91,000 mg/l Ppm
County	Lea	Length of DC	848.64'	B.H.T.	163.9 Deg F
State	New Mexico	Total Depth	10672'	Co. Rep.	
Elevation	4028' KB	Type of Test	Conventional	Tester	Robert Ables
Formation	Wolfcamp	Interval	10622'- 10672'	Baker Dist	Hobbs NM
				Ticket No	347010

Pipe recovery:

Reverse circulated:

5693' Total fluid = 73.03 bbl., consisting of:

212' Mud with film of oil

5481' Sulfur water

Top: 85,000 mg/l chlorides

Middle: 78,000 mg/l chlorides

Bottom: 38,000 mg/l chlorides

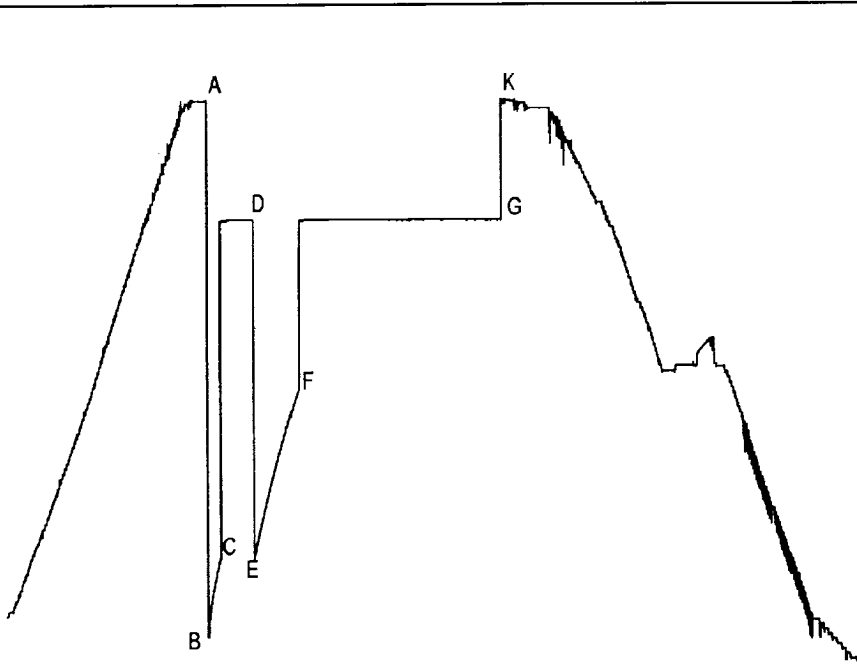
Pressure in Sampler	600	psig
Volume of Sampler	2600	cc
Volume of Sample	300	cc
Oil:	0	cc
Water:	300	cc
Mud:	0	cc
Gas:	4.15	cu ft
Other:	0	
Sample:	38,000 mg/l chlorides	

Gas/Oil Ratio

Gravity API @ 60 Deg F

Gauge Type Electronic

No.	21065	Cap	10000	psi
Depth	10627			ft.
Inside		Outside	X	



Initial Hydrostatic	[A]	5165
Initial Flow 1	[B]	284
Final Flow 1	[C]	1002
Shut-in 1	[D]	4076
Initial Flow 2	[E]	1002
Final Flow 2	[F]	2556
Shut-in 2	[G]	4076
Initial Flow 3	[H]	
Final Flow 3	[I]	
Shut-in 3	[J]	
Final Hydrostatic	[K]	5164

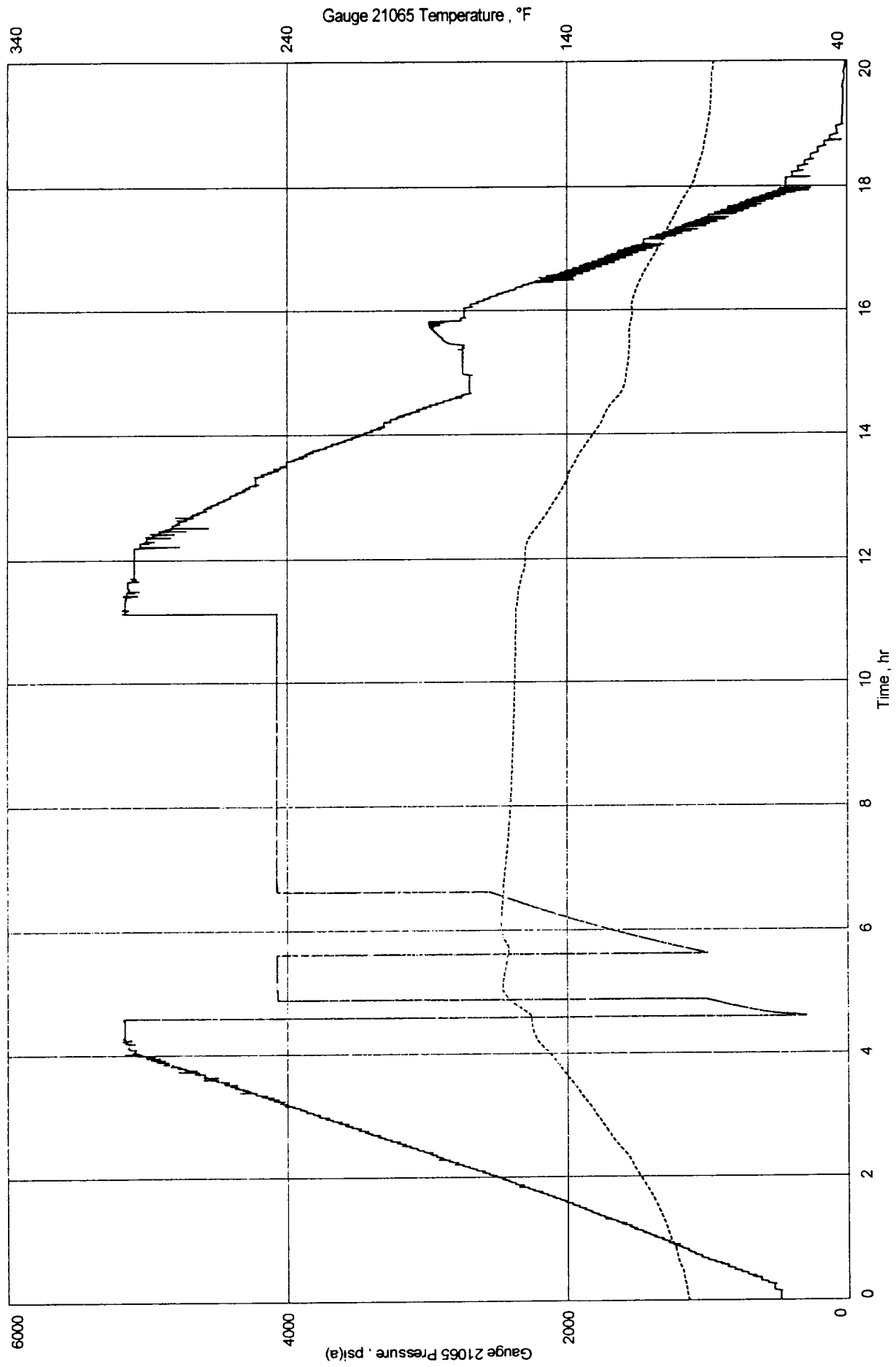
Opened Tool @ 11:55 hrs on 07-31-2002

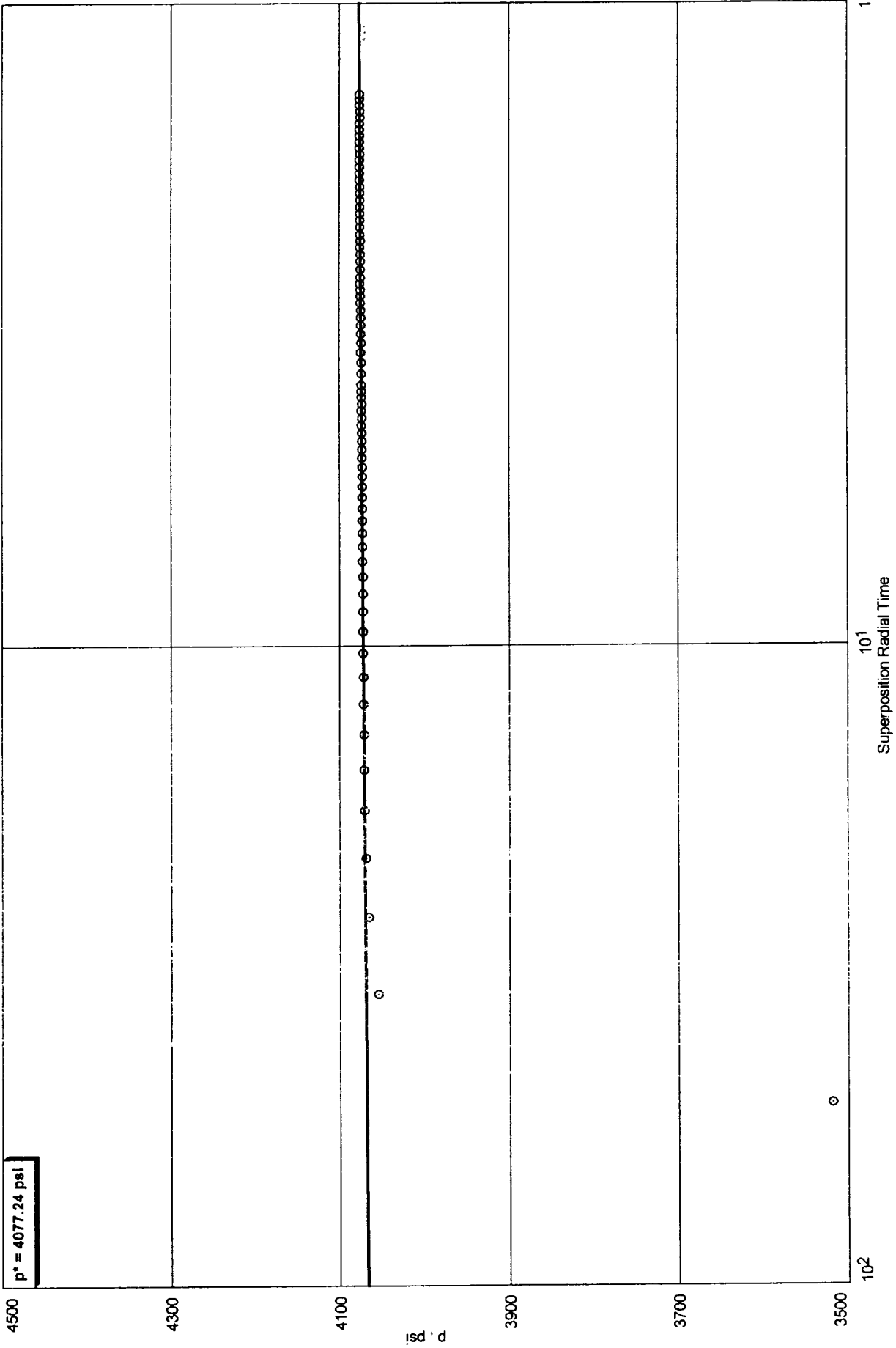
Test Times	Reported	Corrected	
Flow 1	15	17	min
Shut-in 1	45	45	min
Flow 2	60	60	min
Shut-in 2	270	270	min
Flow 3			min
Shut-in 3			min

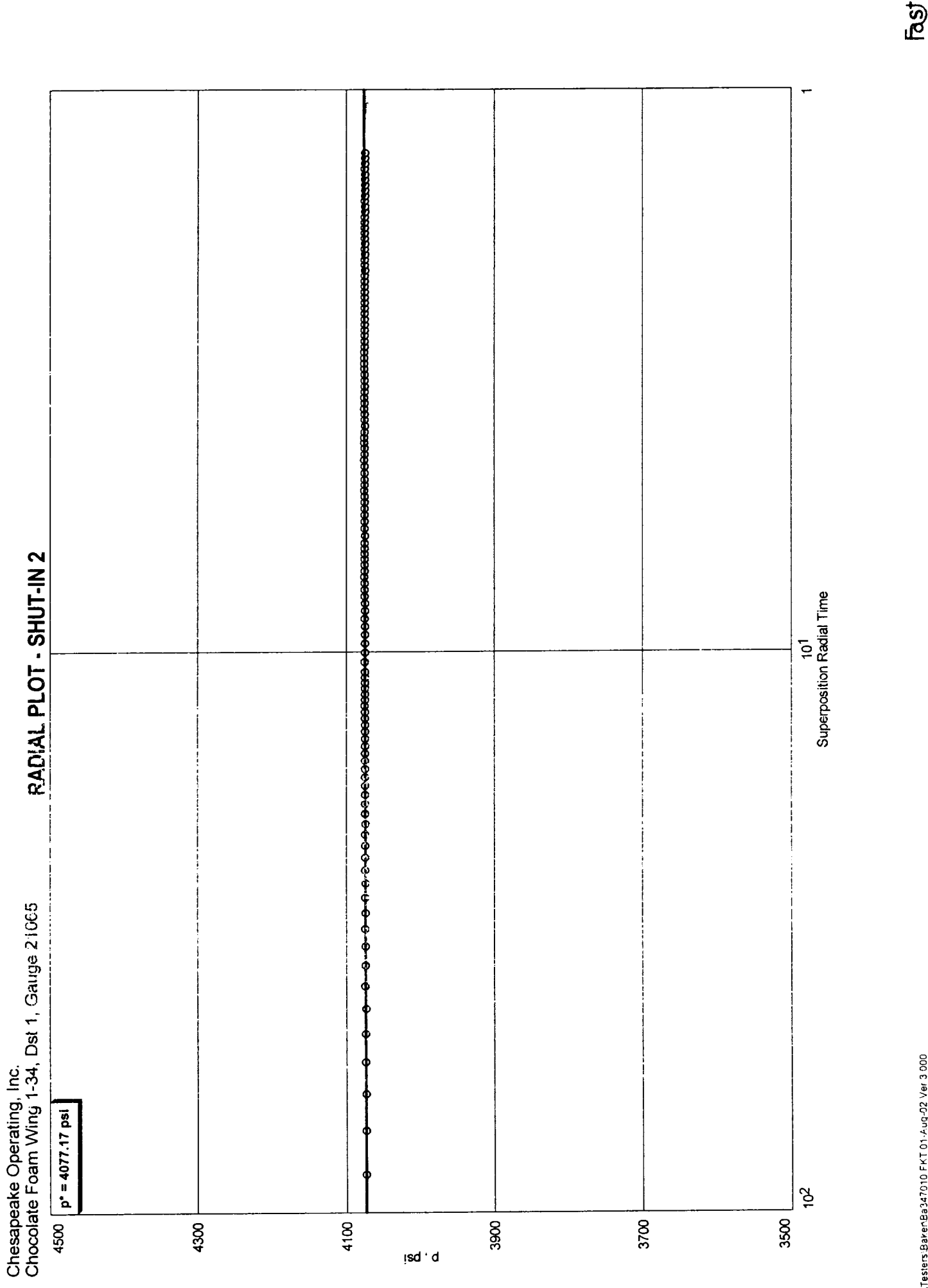
Chesapeake Operating, Inc.
Chocolate Foam Wing #1-34, Dst #1

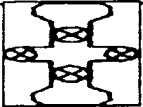
[illegible]

Chesapeake Operating, Inc.
Chocolate Foam Wing #1-34, Dst #1







TOOL SCHEMATIC	TOOL DESCRIPTION	O.D.	I.D.	LENGTH	DEPTH
	SURFACE FLOWHEAD				
	DRILL PIPE TO SURFACE	4.50	3.83	9733.07	9733.07
	DRILL COLLARS	6.25	2.25	758.84	10491.91
	REVERSING SUB	6.25	2.25	1.30	10493.21
	DRILL COLLARS	6.25	2.25	89.80	10583.01
	CROSSOVER SUB	6.25	2.25	1.00	10584.01
	ROTATING SHUT-IN TOOL	5.00	0.75	11.78	10595.79
	HYDRAULIC TOOL	5.00	1.17	4.92	10600.71
	INSIDE RECORDER	5.00	0.80	1.00	10601.71
	HYDRAULIC JARS	4.75	2.38	6.98	10608.69
	SAFETY JOINT	4.75	1.50	0.00	10608.69
	PACKER	7.00	1.50	4.11	10612.80
	PACKER	7.00	1.50	8.81	10621.61
	OUTSIDE RECORDER	5.00	1.50	5.69	10627.30
	PERFORATION	5.00	3.00	8.00	10635.30
	CROSSOVER SUB	6.25	2.25	1.00	10636.30
	DRILL COLLAR	6.25	2.25	29.55	10665.85
	CROSSOVER SUB	6.25	2.25	0.75	10666.60
	PERFORATED SHOE	5.00	3.00	5.40	10672.00

Chesapeake Operating, Inc.
Chocolate Foam Wing #1-34

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