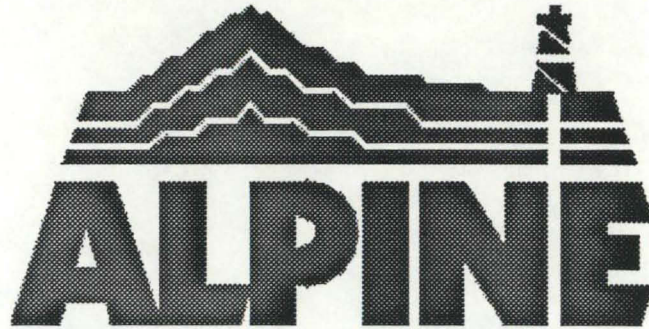


N.E.B. COPY



PARA ET AL MOUNT COTY



Drill Stem Test Report

Prepared for: **PARAMOUNT RESOURCES**
4700, 888 - 3rd Street S.W.
CALGARY, AB

Well Name: PARA ET AL MOUNT COTY I-02

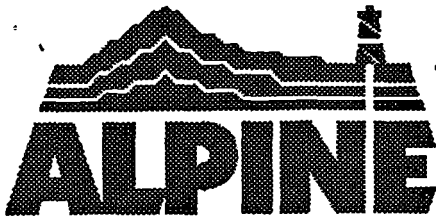
Location: I-02/60-20-123-30

Test Date: 12/01/2000

Job Ticket #: D2-08778 DST#: 6

I-02/60-20-123-30

DST # 6



Drill Stem Testing Report

Company: PARAMOUNT RESOURCES LTD.
 4700, 888 - 3rd Street S.W.
 CALGARY, AB
 Contact: WILBERT CALLIHOO

Job Ticket #: D2-08778 DST#: 6
 Test Date: 12/01/2000 1800hrs

Well Name: PARA ET AL MOUNT COTY I-02
 Location: I-02/60-20-123-30

General Information:

Test Type: INFLATE STRADDLE
 Interval: 1075.00m - 1085.00m
 Formation: MATTSON
 KB Elevation: 374.60m
 Ground Elevation: 369.10m
 Total Depth: 1744.00m
 Test Mode: Fluid

Tester: A. SCARIONE
 Truck No.: Unit 673
 Contractor: AKITA DRILLING
 Rig No.: 51
 Hole Diameter: 222mm
 Hole Condition: FAIR
 Bottom Hole Temperature: 43.70 C

Electronic Recorder Information:

OUTSIDE Recorder #: 066	FLUID Recorder #: 065
Range: 70000 kPa	Range: 35000 kPa
Depth: 1077.92 m	Depth: 1052.77 m
Flag Points:	Time: Pressure:
A Initial Hydrostatic	0.00 13332.3
B Start of 1st Flow	0.00 686.4
C End of 1st Flow	9.00 942.1
D End of 1st Shutin	34.00 11836.9
E Start of 2nd Flow	0.00 982.7
F End of 2nd Flow	63.00 2266.2
G End of 2nd Shutin	107.00 11810.3
Q Final Hydrostatic	0.00 13261.3

Test Run Information:

Start Time: 1800hrs
 Reached Test Depth: 2130hrs
 Pull Out Time: 350hrs
 Tool Out Of Hole: 800hrs
 Weight set on Packers: 10000.00daN
 Weight to free Packers: 53000.00daN
 Initial String Weight: 39000.00daN
 Unseated String Weight: 43000.00daN
 Tool Chased Dist: 0.00m Water Loss: 6.50cm³
 Mud Type: GEL CHEMICAL Mud Drop: NO
 Mud Weight: 1240.00kg/m³ VIS: 61.009/L
 Amount of fill: 0.00m Filter Cake: 2.00mm
 Amt of cushion: 0.00 Pump Time: 60min
 Type of cushion: Reversed Out: NO

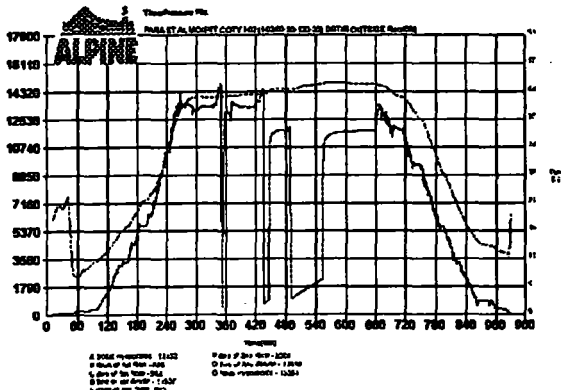
General Remarks:

Mechanically successful. *Test results suggest relatively high permeability within the zone tested.

PREFLOW: Very weak air blow throughout.

FINAL FLOW: Very weak air blow increasing to strong in 15 minutes. Remaining strong throughout remainder of flow.

NOTE - See Alpine Telemetry report for real time data acquisition.



Recovery Description:

Total fluid recovery was 197 meters fresh water.

No gas to surface.

Gas Bomb: 0 Sampler: 1
 Fluid Sample: 3 Sent to: AGAT LAB



Drill Stem Testing - Tool Diagram / Description

Company: PARAMOUNT RESOURCES LTD.
 4700, 888 - 3rd Street S.W.
 CALGARY, AB

Job Ticket #: D2-08778 DST#: 6
 Test Date: 12/01/2000 1800hrs

Well Name: PARA ET AL MOUNT COTY I-02

Contact: WILBERT CALLIHOO

Location: I-02/60-20-123-30

Inflate Straddle

Drill Collar Stands:	3
Drill Collar Singles:	0
Drill Pipe Stands:	33
Drill Pipe Singles:	0
Heavy Wt. Pipe Stands:	20
Heavy Wt. Pipe Singles:	0
Total Drill Collars/Pipe and Tools:	1077.85m
Total Drill Pipe Above K.B.:	2.85m
Total Depth:	1744m

Tool / Drill Stem Information:

Tool Weight:	2000.00 daN
Drill Collar Inside Diameter:	67.00 mm
Drill Collar Length:	55.93 m
Drill Pipe Inside Diameter:	97.00 mm
Drill Pipe Length:	629.06 m
Heavy Weight Pipe Diameter:	69.80 mm
Heavy Weight Pipe Length:	367.91 m
Bottom Choke Diameter:	12.70 mm
Number of Packers: 2 Dia.:	197.00 mm

24.95m

36.67m

Depth:
1075m

6.36m

Depth:
1085m

5.36m

Total Depth: 1744.00m

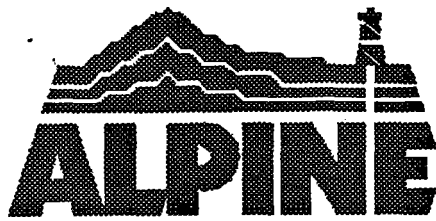


Item	Length
P.O. Sub	0.31
C.O. Sub	0.30
P.O. Sub	0.31
REC#065	1.80
HMV Stroke	2.38
Sampler	1.10
REC#133	1.80
Telemetry Tool	6.10
Jars	2.10
Safety Joint	0.65
Pump	2.05
Screen	1.18
Valve	2.23
Deflate	0.85
Packer Stub	1.78
ASE Carrier REC#066	2.20
REC#160 Bypass Hanger	0.42
Blank Spacing Bypass Receiver	1.52
Stub	0.72
Packer Extension Sub	1.78
Drag Spring	2.08
Bullnose	0.78

Tool Remarks:

NOTE -

Ran to test depth. Opened tool for preflow, and tool immediately began to skid. Pulled up, reset packers and was able to obtain a successful test.



Drill Stem Testing - Time / Pressure Listing

Company: PARAMOUNT RESOURCES LTD.
 4700, 888 - 3rd Street S.W.
 CALGARY, AB

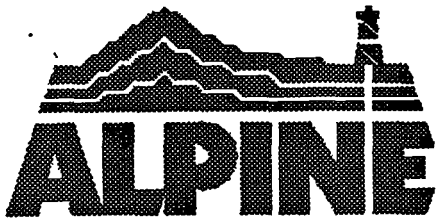
Job Ticket #: D2-08778 DST#: 6
 Test Date: 12/01/2000 1800hrs

Well Name: PARA ET AL MOUNT COTY I-02

Contact: WILBERT CALLIHO

Location: I-02/60-20-123-30

Chart Label	Comments	Time (Min.)	Delta P (KPag)	Pressure (KPag)	Abscissa (T+dt)/dt	Temp. (°C)	Chart Label	Comments	Time (Min.)	Delta P (KPag)	Pressure (KPag)	Abscissa (T+dt)/dt	Temp. (°C)
A	Initial Hydrostatic	0.00	0.00	13332.30		41.7			27.00	10874.00	11816.10	1.3333	42.7
B	Start of 1st Flow	0.00	0.00	686.40		41.7			28.00	10878.60	11820.70	1.3214	42.7
		1.00	32.40	718.80		41.7			29.00	10882.10	11824.20	1.3103	42.7
		2.00	56.70	743.10		41.7			30.00	10884.40	11826.50	1.3000	42.8
		3.00	81.00	767.40		41.8			31.00	10887.90	11830.00	1.2903	42.7
		4.00	106.40	792.80		41.8			32.00	10891.40	11833.50	1.2813	42.7
		5.00	131.90	818.30		41.8			33.00	10894.80	11836.90	1.2727	42.7
		6.00	148.10	834.50		41.9	D	End of 1st Shutin	34.00	10894.80	11836.90	1.2647	42.8
		7.00	184.00	870.40		42.0	E	Start of 2nd Flow	0.00	0.00	982.70		42.7
		8.00	222.20	908.60		42.0			1.00	39.30	1022.00		42.7
C	End of 1st Flow	9.00	255.70	942.10		42.1			2.00	65.90	1048.60		42.7
		1.00	9306.90	10249.00	10.0000	42.3			3.00	87.90	1070.60		42.7
		2.00	10068.40	11010.50	5.5000	42.4			4.00	111.10	1093.80		42.7
		3.00	10291.80	11233.90	4.0000	42.4			5.00	135.40	1118.10		42.7
		4.00	10426.10	11368.20	3.2500	42.5			6.00	152.70	1135.40		42.7
		5.00	10507.10	11449.20	2.8000	42.5			7.00	175.90	1158.60		42.7
		6.00	10540.70	11482.80	2.5000	42.6			8.00	194.40	1177.10		42.7
		7.00	10592.80	11534.90	2.2857	42.6			9.00	218.70	1201.40		42.8
		8.00	10650.60	11592.70	2.1250	42.6			10.00	241.90	1224.60		42.8
		9.00	10656.40	11598.50	2.0000	42.6			11.00	262.70	1245.40		42.8
		10.00	10670.30	11612.40	1.9000	42.6			12.00	287.00	1269.70		42.8
		11.00	10694.60	11636.70	1.8182	42.7			13.00	307.80	1290.50		42.9
		12.00	10737.40	11679.50	1.7500	42.7			14.00	331.00	1313.70		42.9
		13.00	10761.70	11703.80	1.6923	42.7			15.00	353.00	1335.70		42.9
		14.00	10779.10	11721.20	1.6429	42.7			16.00	378.40	1361.10		42.9
		15.00	10793.00	11735.10	1.6000	42.7			17.00	400.40	1383.10		43.0
		16.00	10805.70	11747.80	1.5625	42.7			18.00	421.30	1404.00		43.0
		17.00	10815.00	11757.10	1.5294	42.7			19.00	443.20	1425.90		43.0
		18.00	10824.20	11766.30	1.5000	42.7			20.00	464.10	1446.80		43.1
		19.00	10831.20	11773.30	1.4737	42.7			21.00	487.20	1469.90		43.1
		20.00	10840.40	11782.50	1.4500	42.7			22.00	505.70	1488.40		43.1
		21.00	10846.20	11788.30	1.4286	42.7			23.00	527.70	1510.40		43.1
		22.00	10852.00	11794.10	1.4091	42.7			24.00	548.60	1531.30		43.2
		23.00	10857.80	11799.90	1.3913	42.7			25.00	568.20	1550.90		43.2
		24.00	10862.40	11804.50	1.3750	42.7			26.00	584.40	1567.10		43.2
		25.00	10867.10	11809.20	1.3600	42.7			27.00	605.30	1588.00		43.2
		26.00	10871.70	11813.80	1.3462	42.7			28.00	626.10	1608.80		43.3



Drill Stem Testing - Time / Pressure Listing

Company: PARAMOUNT RESOURCES LTD.
 4700, 888 - 3rd Street S.W.
 CALGARY, AB

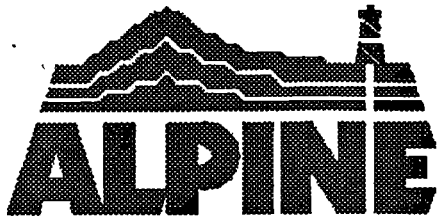
Job Ticket #: D2-08778 DST#: 6
 Test Date: 12/01/2000 1800hrs

Well Name: PARA ET AL MOUNT COTY I-02

Contact: WILBERT CALLIHOO

Location: I-02/60-20-123-30

Chart Label	Comments	Time (Min.)	Delta P (KPag)	Pressure (KPag)	Abscissa (T+dt)/dt	Temp. (°C)	Chart Label	Comments	Time (Min.)	Delta P (KPag)	Pressure (KPag)	Abscissa (T+dt)/dt	Temp. (°C)
		29.00	646.90	1629.60		43.3			3.00	8655.20	10921.40	25.0000	43.7
		30.00	667.80	1650.50		43.3			4.00	8798.70	11064.90	19.0000	43.7
		31.00	686.30	1669.00		43.3			5.00	8897.10	11163.30	15.4000	43.8
		32.00	703.70	1686.40		43.3			6.00	8967.70	11233.90	13.0000	43.8
		33.00	722.20	1704.90		43.3			7.00	9021.00	11287.20	11.2857	43.8
		34.00	739.50	1722.20		43.3			8.00	9069.60	11335.80	10.0000	43.8
		35.00	756.90	1739.60		43.3			9.00	9107.80	11374.00	9.0000	43.8
		36.00	777.70	1760.40		43.3			10.00	9141.30	11407.50	8.2000	43.8
		37.00	797.40	1780.10		43.3			11.00	9168.00	11434.20	7.5455	43.8
		38.00	818.20	1800.90		43.3			12.00	9194.60	11460.80	7.0000	43.8
		39.00	837.90	1820.60		43.3			13.00	9215.40	11481.60	6.5385	43.9
		40.00	858.80	1841.50		43.4			14.00	9235.10	11501.30	6.1429	43.9
		41.00	877.30	1860.00		43.4			15.00	9251.30	11517.50	5.8000	43.9
		42.00	898.10	1880.80		43.3			16.00	9267.50	11533.70	5.5000	43.9
		43.00	918.90	1901.60		43.4			17.00	9281.40	11547.60	5.2353	43.9
		44.00	938.60	1921.30		43.4			18.00	9283.70	11549.90	5.0000	43.9
		45.00	954.80	1937.50		43.4			19.00	9302.20	11568.40	4.7895	43.9
		46.00	973.30	1956.00		43.4			20.00	9316.10	11582.30	4.6000	43.9
		47.00	991.90	1974.60		43.4			21.00	9321.90	11588.10	4.4286	43.9
		48.00	1009.20	1991.90		43.4			22.00	9335.80	11602.00	4.2727	43.9
		49.00	1027.70	2010.40		43.4			23.00	9346.20	11612.40	4.1304	43.9
		50.00	1043.90	2026.60		43.4			24.00	9355.50	11621.70	4.0000	43.9
		51.00	1064.80	2047.50		43.5			25.00	9361.30	11627.50	3.8800	43.9
		52.00	1084.50	2067.20		43.5			26.00	9370.50	11636.70	3.7692	43.9
		53.00	1105.30	2088.00		43.5			27.00	9378.60	11644.80	3.6667	43.8
		54.00	1123.80	2106.50		43.5			28.00	9385.60	11651.80	3.5714	43.8
		55.00	1142.30	2125.00		43.5			29.00	9391.30	11657.50	3.4828	43.8
		56.00	1159.70	2142.40		43.5			30.00	9397.10	11663.30	3.4000	43.8
		57.00	1178.20	2160.90		43.5			31.00	9402.90	11669.10	3.3226	43.8
		58.00	1196.70	2179.40		43.6			32.00	9408.70	11674.90	3.2500	43.8
		59.00	1212.90	2195.60		43.5			33.00	9413.30	11679.50	3.1818	43.8
		60.00	1229.10	2211.80		43.6			34.00	9419.10	11685.30	3.1176	43.8
		61.00	1247.70	2230.40		43.6			35.00	9422.60	11688.80	3.0571	43.8
		62.00	1266.20	2248.90		43.6			36.00	9427.20	11693.40	3.0000	43.8
F	End of 2nd Flow	63.00	1283.50	2266.20		43.6			37.00	9431.90	11698.10	2.9459	43.8
		1.00	6855.40	9121.60	73.0000	43.6			38.00	9436.50	11702.70	2.8947	43.8
		2.00	8375.10	10641.30	37.0000	43.7			39.00	9440.00	11706.20	2.8462	43.8



Drill Stem Testing - Time / Pressure Listing

Company: PARAMOUNT RESOURCES LTD.
4700, 888 - 3rd Street S.W.
CALGARY, AB

Job Ticket #: D2-08778 DST#: 6
Test Date: 12/01/2000 1800hrs

Well Name: PARA ET AL MOUNT COTY I-02

Contact: WILBERT CALLIHOO

Location: I-02/60-20-123-30

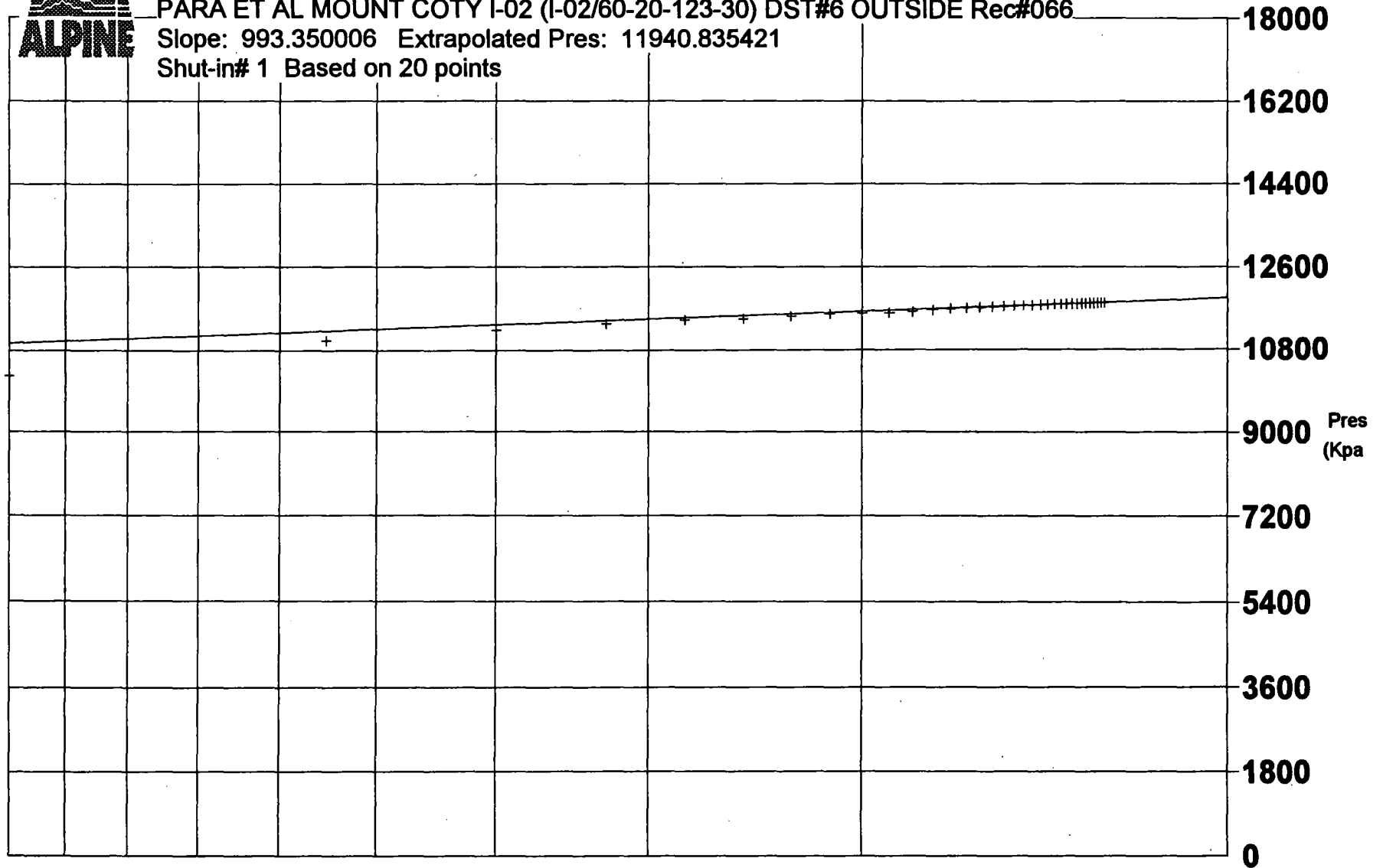
Chart Label	Comments	Time (Min.)	Delta P (KPag)	Pressure (KPag)	Abscissa (T+dt)/dt	Temp. (°C)	Chart Label	Comments	Time (Min.)	Delta P (KPag)	Pressure (KPag)	Abscissa (T+dt)/dt	Temp. (°C)
		40.00	9443.40	11709.60	2.8000	43.8			77.00	9518.70	11784.90	1.9351	43.7
		41.00	9448.10	11714.30	2.7561	43.8			78.00	9519.80	11786.00	1.9231	43.6
		42.00	9450.40	11716.60	2.7143	43.8			79.00	9521.00	11787.20	1.9114	43.6
		43.00	9453.80	11720.00	2.6744	43.8			80.00	9522.10	11788.30	1.9000	43.6
		44.00	9456.20	11722.40	2.6364	43.8			81.00	9524.40	11790.60	1.8889	43.6
		45.00	9460.80	11727.00	2.6000	43.8			82.00	9524.40	11790.60	1.8780	43.6
		46.00	9463.10	11729.30	2.5652	43.8			83.00	9525.60	11791.80	1.8675	43.6
		47.00	9465.40	11731.60	2.5319	43.8			84.00	9526.80	11793.00	1.8571	43.6
		48.00	9467.70	11733.90	2.5000	43.8			85.00	9527.90	11794.10	1.8471	43.6
		49.00	9472.40	11738.60	2.4694	43.8			86.00	9527.90	11794.10	1.8372	43.6
		50.00	9473.50	11739.70	2.4400	43.8			87.00	9529.10	11795.30	1.8276	43.6
		51.00	9475.80	11742.00	2.4118	43.8			88.00	9530.20	11796.40	1.8182	43.6
		52.00	9478.20	11744.40	2.3846	43.8			89.00	9531.40	11797.60	1.8090	43.6
		53.00	9480.50	11746.70	2.3585	43.8			90.00	9532.60	11798.80	1.8000	43.6
		54.00	9482.80	11749.00	2.3333	43.8			91.00	9533.70	11799.90	1.7912	43.6
		55.00	9485.10	11751.30	2.3091	43.8			92.00	9533.70	11799.90	1.7826	43.6
		56.00	9487.40	11753.60	2.2857	43.7			93.00	9534.90	11801.10	1.7742	43.6
		57.00	9489.70	11755.90	2.2632	43.7			94.00	9536.00	11802.20	1.7660	43.6
		58.00	9490.90	11757.10	2.2414	43.7			95.00	9536.00	11802.20	1.7579	43.6
		59.00	9493.20	11759.40	2.2203	43.7			96.00	9537.20	11803.40	1.7500	43.6
		60.00	9495.50	11761.70	2.2000	43.7			97.00	9538.30	11804.50	1.7423	43.6
		61.00	9495.50	11761.70	2.1803	43.7			98.00	9538.30	11804.50	1.7347	43.6
		62.00	9499.00	11765.20	2.1613	43.7			99.00	9538.30	11804.50	1.7273	43.6
		63.00	9499.00	11765.20	2.1429	43.7			100.00	9540.70	11806.90	1.7200	43.6
		64.00	9501.30	11767.50	2.1250	43.7			101.00	9539.50	11805.70	1.7129	43.6
		65.00	9502.50	11768.70	2.1077	43.7			102.00	9541.80	11808.00	1.7059	43.6
		66.00	9504.80	11771.00	2.0909	43.7			103.00	9541.80	11808.00	1.6990	43.6
		67.00	9507.10	11773.30	2.0746	43.7			104.00	9541.80	11808.00	1.6923	43.6
		68.00	9507.10	11773.30	2.0588	43.7			105.00	9543.00	11809.20	1.6857	43.6
		69.00	9509.40	11775.60	2.0435	43.7			106.00	9544.10	11810.30	1.6792	43.6
		70.00	9510.60	11776.80	2.0286	43.7	G	End of 2nd Shutin	107.00	9544.10	11810.30	1.6729	43.6
		71.00	9511.70	11777.90	2.0141	43.7	Q	Final Hydrostatic	0.00	0.00	13251.30		43.3
		72.00	9512.90	11779.10	2.0000	43.7							
		73.00	9516.30	11782.50	1.9863	43.6							
		74.00	9516.30	11782.50	1.9730	43.6							
		75.00	9517.50	11783.70	1.9600	43.7							
		76.00	9517.50	11783.70	1.9474	43.7							



Homer Plot
PARA ET AL MOUNT COTY I-02 (I-02/60-20-123-30) DST#6 OUTSIDE Rec#066

Slope: 993.350006 Extrapolated Pres: 11940.835421

Shut-in# 1 Based on 20 points



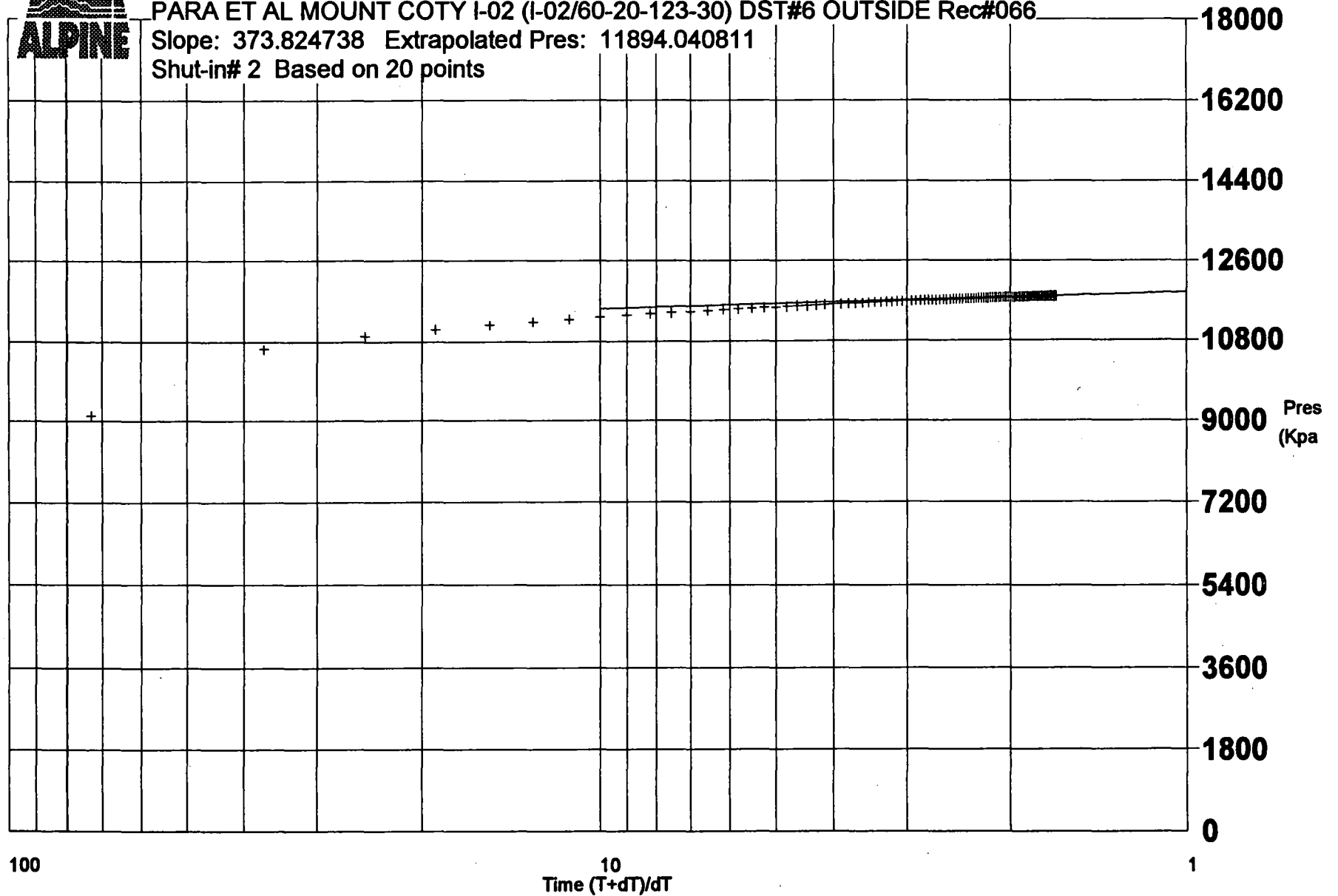


Homer Plot

PARA ET AL MOUNT COTY I-02 (I-02/60-20-123-30) DST#6 OUTSIDE Rec#066

Slope: 373.824738 Extrapolated Pres: 11894.040811

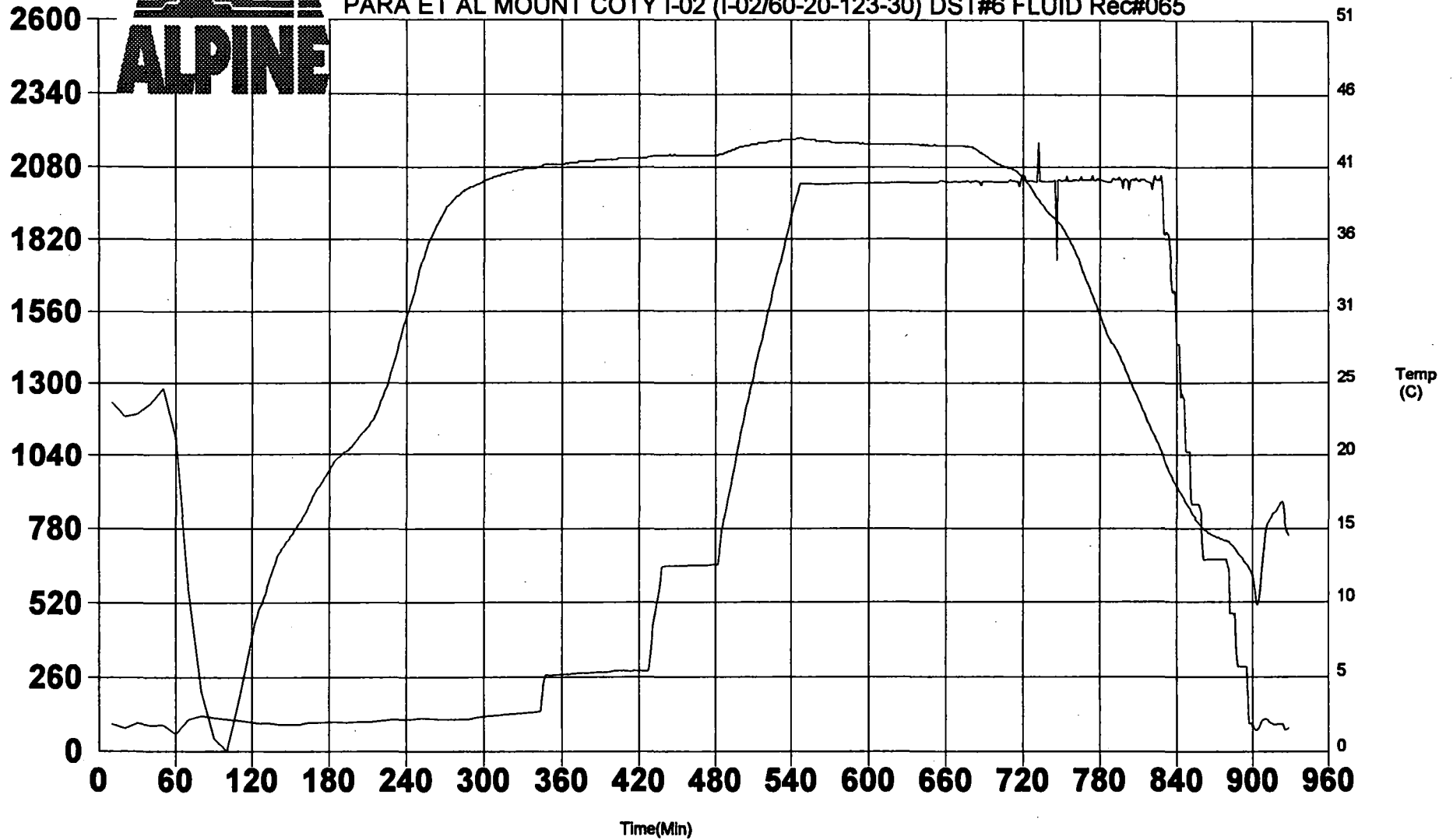
Shut-in# 2 Based on 20 points





Time/Pressure Plot

PARA ET AL MOUNT COTY I-02 (I-02/60-20-123-30) DST#6 FLUID Rec#065



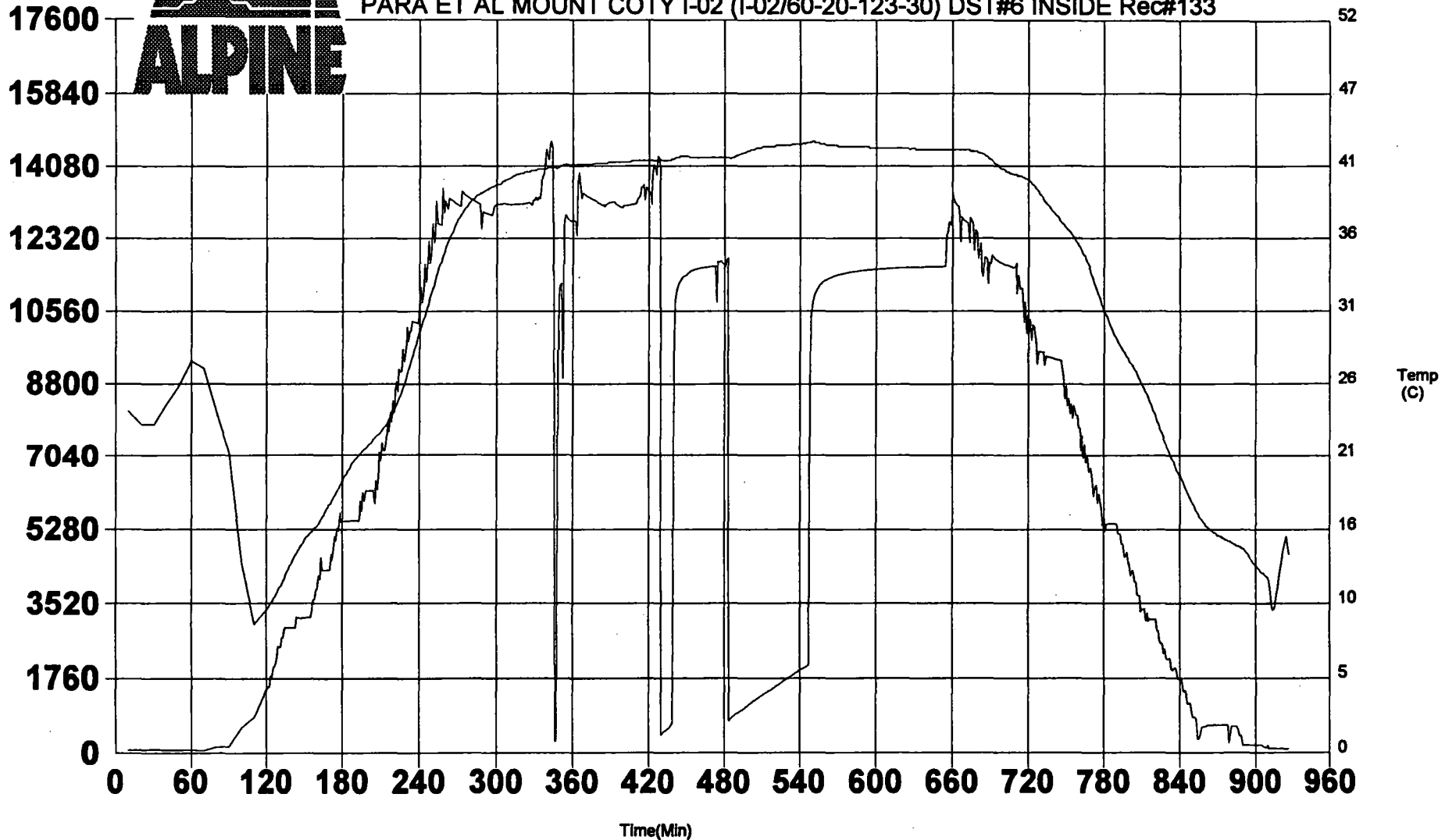
A Initial Hydrostatic - 281
B Start of 1st Flow - 281
C End of 1st Flow - 642
D End of 1st Shutin - 655
E Start of 2nd Flow - 653

F End of 2nd Flow - 2013
G End of 2nd Shutin - 2025
Q Final Hydrostatic - 2027



Time/Pressure Plot

PARA ET AL MOUNT COTY I-02 (I-02/60-20-123-30) DST#6 INSIDE Rec#133



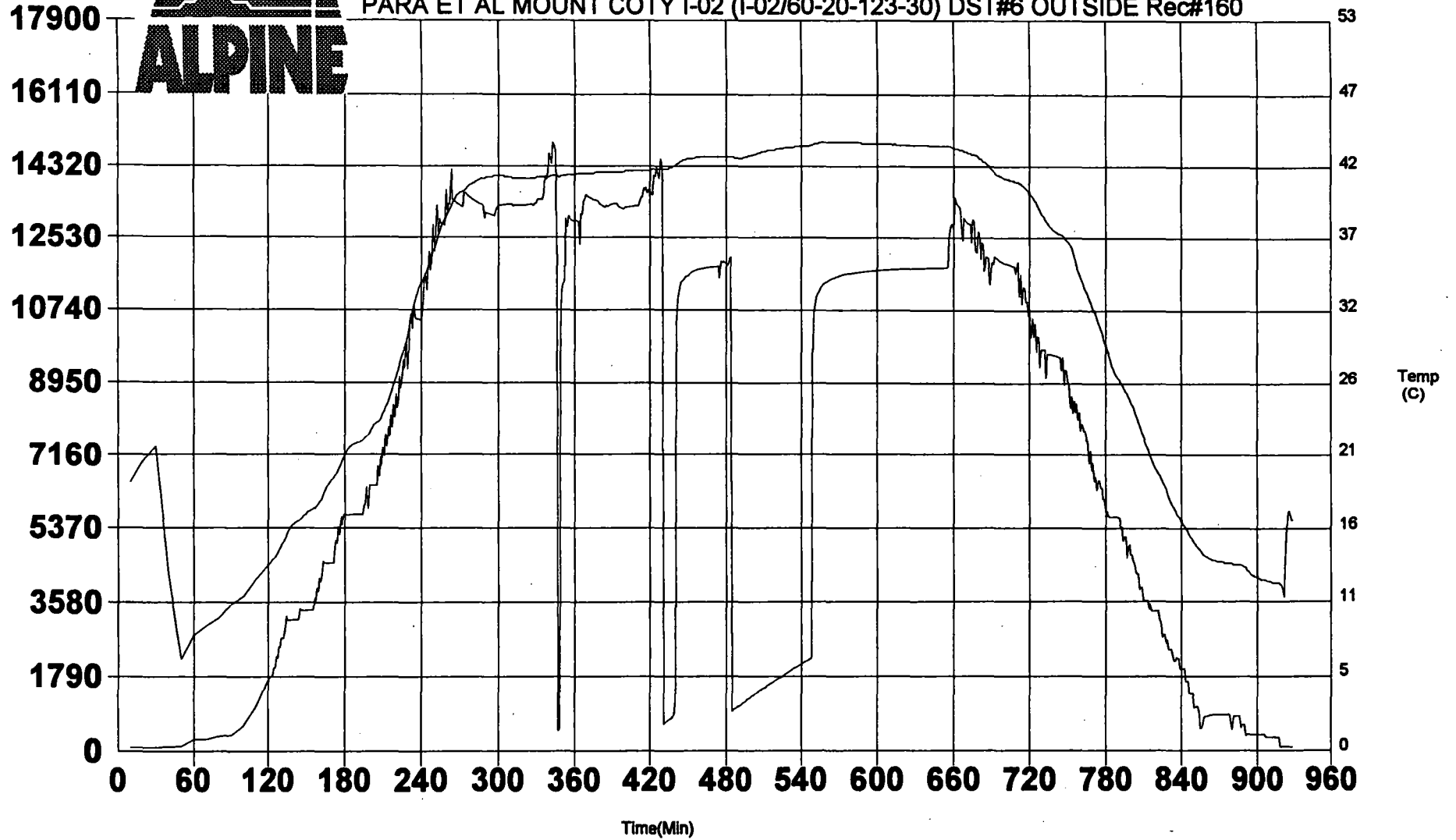
A Initial Hydrostatic - 13126
B Start of 1st Flow - 421
C End of 1st Flow - 705
D End of 1st Shutin - 11644
E Start of 2nd Flow - 755

F End of 2nd Flow - 2064
G End of 2nd Shutin - 11639
Q Final Hydrostatic - 13107



Time/Pressure Plot

PARA ET AL MOUNT COTY I-02 (I-02/60-20-123-30) DST#6 OUTSIDE Rec#160



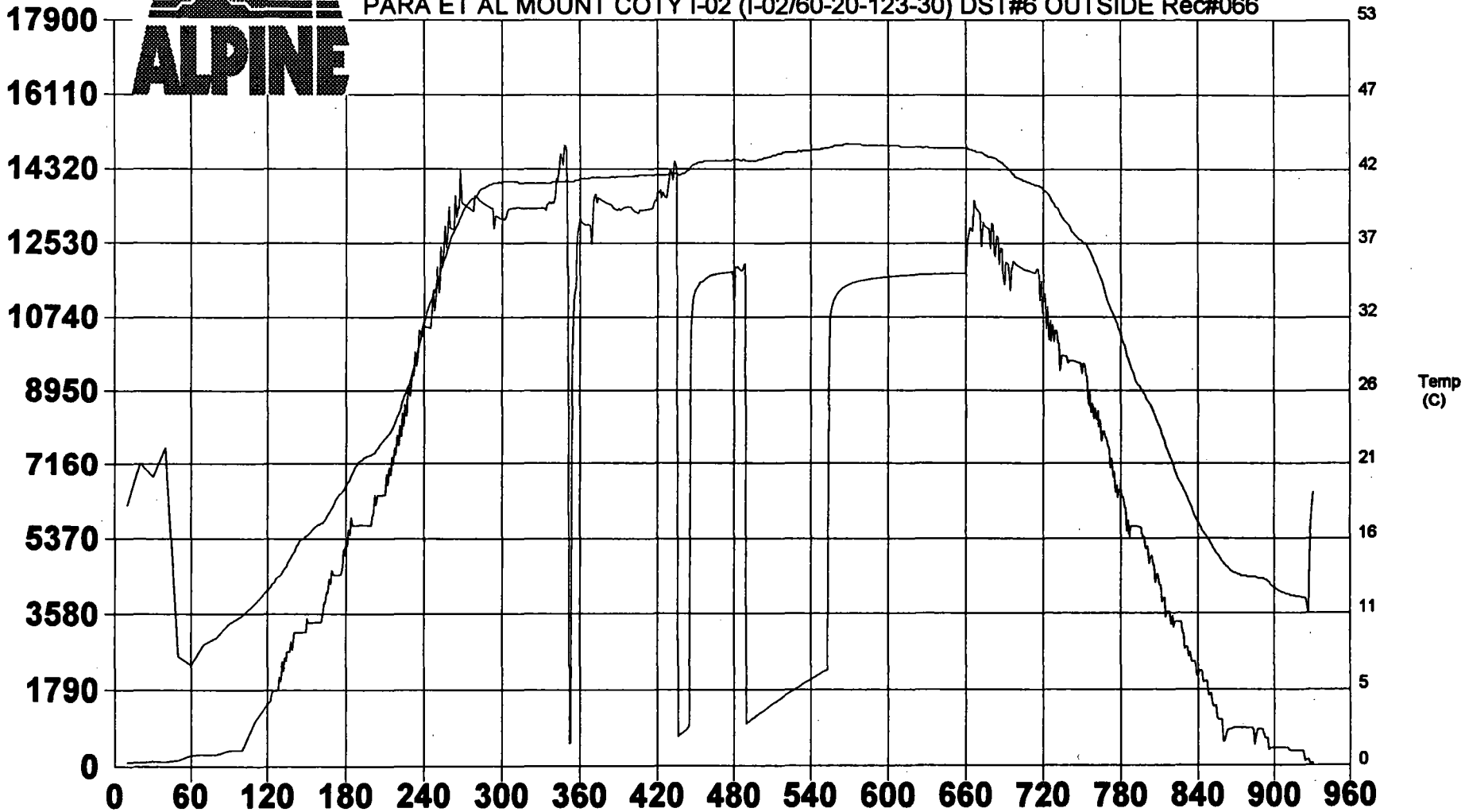
A Initial Hydrostatic - 13315
B Start of 1st Flow - 638
C End of 1st Flow - 867
D End of 1st Shutin - 11812
E Start of 2nd Flow - 943

F End of 2nd Flow - 2223
G End of 2nd Shutin - 11790
Q Final Hydrostatic - 12968

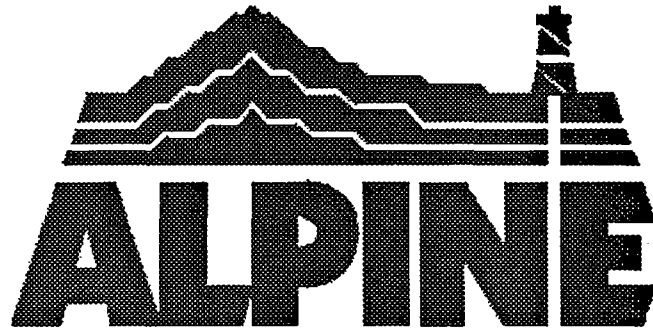


Time/Pressure Plot

PARA ET AL MOUNT COTY I-02 (I-02/60-20-123-30) DST#6 OUTSIDE Rec#066



- | | |
|-------------------------------|-----------------------------|
| A Initial Hydrostatic - 13332 | F End of 2nd Flow - 2266 |
| B Start of 1st Flow - 686 | G End of 2nd Shutin - 11810 |
| C End of 1st Flow - 942 | Q Final Hydrostatic - 13251 |
| D End of 1st Shutin - 11837 | |
| E Start of 2nd Flow - 983 | |



Real Time Test Report

Prepared for: **PARAMOUNT RESOURCES**
4700, 888 - 3rd Street S.W.
CALGARY, AB

Well Name: PARA ET AL MOUNT COTY I-02
Location: I-02/60-20-123-30

Test Date: 12/01/2000

Job Ticket #: T6190-6 DST#: 6



Real Time Testing Report

Company: PARAMOUNT RESOURCES LTD.
4700, 888 - 3rd Street S.W.
CALGARY, AB

Job Ticket #: T6190-6 DST#: 6
Test Date: 12/01/2000 1800hrs

Well Name: PARA ET AL MOUNT COTY I-02
Location: I-02/60-20-123-30

Contact: WILBERT CALLIHOO

General Information:

Test Type: INFLATE STRADDLE
Interval: 1075m -1085m
Formation: MATTSON
KB Elevation: 374.60m
Ground Elevation: 369.10m
Total Depth: 1744.00m
Test Mode: Fluid

Tester: K. PEARSON
Truck No.: Unit 673
Contractor: AKITA DRILLING
Rig No.: 51
Hole Diameter: 222mm
Hole Condition: FAIR
Bottom Hole Temperature: 43.70 C

Telemetry Recorder Information:

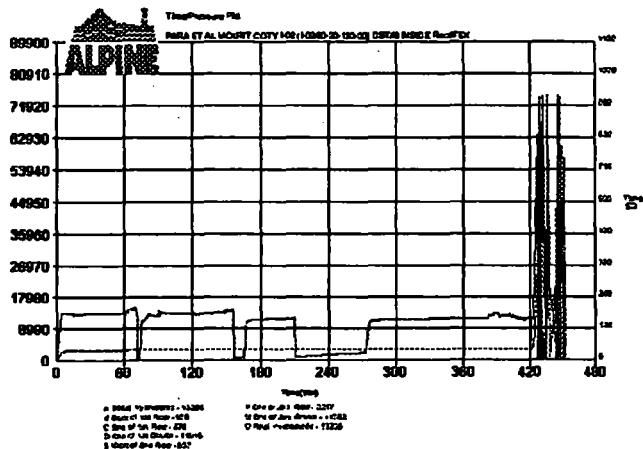
INSIDE

Recorder #: FEK Depth: 1064.16 m

Flag Points:	Time:	Pressure:
A Initial Hydrostatic	0.00	13293.6
B Start of 1st Flow	0.00	676.9
C End of 1st Flow	9.24	876.2
D End of 1st Shutin	38.82	11916.3
E Start of 2nd Flow	0.00	936.5
F End of 2nd Flow	62.10	2216.9
G End of 2nd Shutin	108.36	11781.7
Q Final Hydrostatic	0.00	13238.5

Test Run Information:

Start Time: 1800hrs
Reached Test Depth: 2130hrs
Pull Out Time: 350hrs
Tool Out Of Hole: 800hrs
Water Loss: 6.50cm³
Mud Drop: NO
VIS: 61.00S/L
Filter Cake: 2.00mm
Pump Time: 60min
Reversed Out: NO
Mud Type: GEL CHEMICAL
Mud Weight: 1240.00kg/m³
Amount of fill: 0.00m
Amount of cushion: 0.00
Type of cushion:



General Remarks:

Mechanically successful. *Test results suggest relatively high permeability within the zone tested.

PREFLOW: Very weak air blow throughout.

FINAL FLOW: Very weak air blow increasing to strong in 15 minutes. Remaining strong throughout remainder of flow.

Recovery Description:

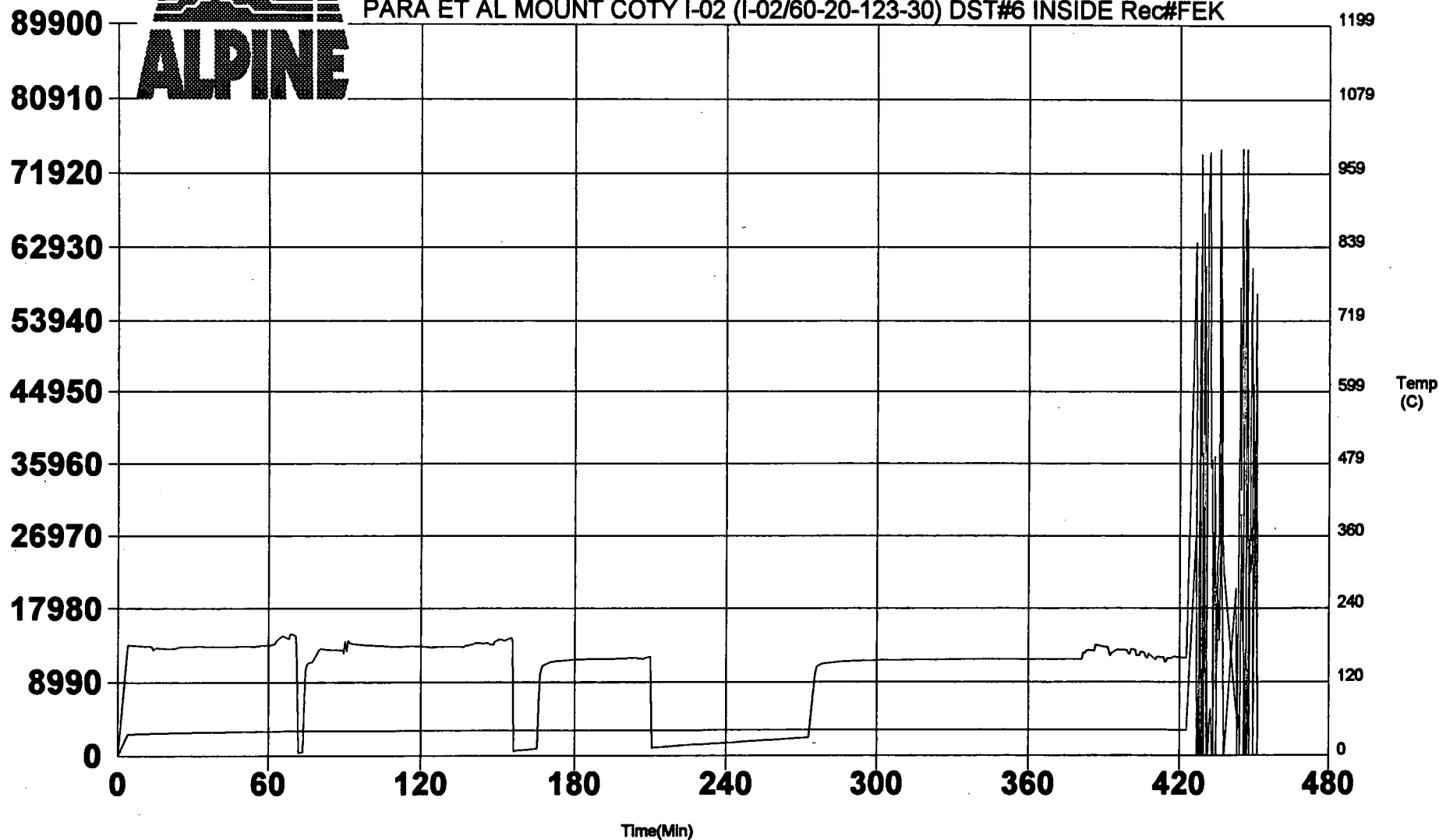
Total fluid recovery was 197 meters fresh water.

No gas to surface.



Time/Pressure Plot

PARA ET AL MOUNT COTY I-02 (I-02/60-20-123-30) DST#6 INSIDE Rec#FEK



A Initial Hydrostatic - 13294
B Start of 1st Flow - 576
C End of 1st Flow - 876
D End of 1st Shutin - 11915
E Start of 2nd Flow - 937

F End of 2nd Flow - 2217
G End of 2nd Shutin - 11782
Q Final Hydrostatic - 13239