

NATURAL GAS ANALYSIS REPORT

Sampled by:
 Trilobite Testing, Inc.
 Hays, Kansas
 Scott City, Kansas
 Phone: 800-728-5369
 Fax: 785-625-5620

Analyzed by:
 Caraway Analytical, Inc
 P. O. Box 2137
 Liberal, Kansas 67905
 Phone: 620-624-5389
 Fax: 620-626-7108

Lab Number: 20052006
 Sample From: Geisinger 4 11
 Producer: Eagle Creek
 Date:
 Time:
 Sampler:
 Source: DST 3

Analyzed: 04/28/05
 Pressure:
 Temperature:
 Location: 11-31-31
 County: Seward
 State: Kansas
 Formation: Pawnee

	Mole %	GPM
Helium	He: 0.288	0.000
Hydrogen	H2: 0.000	0.000
Oxygen	O2: 0.000	0.000
Nitrogen	N2: 16.472	0.000
Carbon Dioxide	CO2: 0.031	0.000
Methane	C1: 72.458	0.000
Ethane	C2: 5.038	1.347
Propane	C3: 3.620	0.997
Iso Butane	iC4: 0.399	0.131
Normal Butane	nC4: 0.957	0.302
Iso Pentane	iC5: 0.214	0.078
Normal Pentane	nC5: 0.200	0.072
Hexanes Plus	C6+: 0.323	0.141

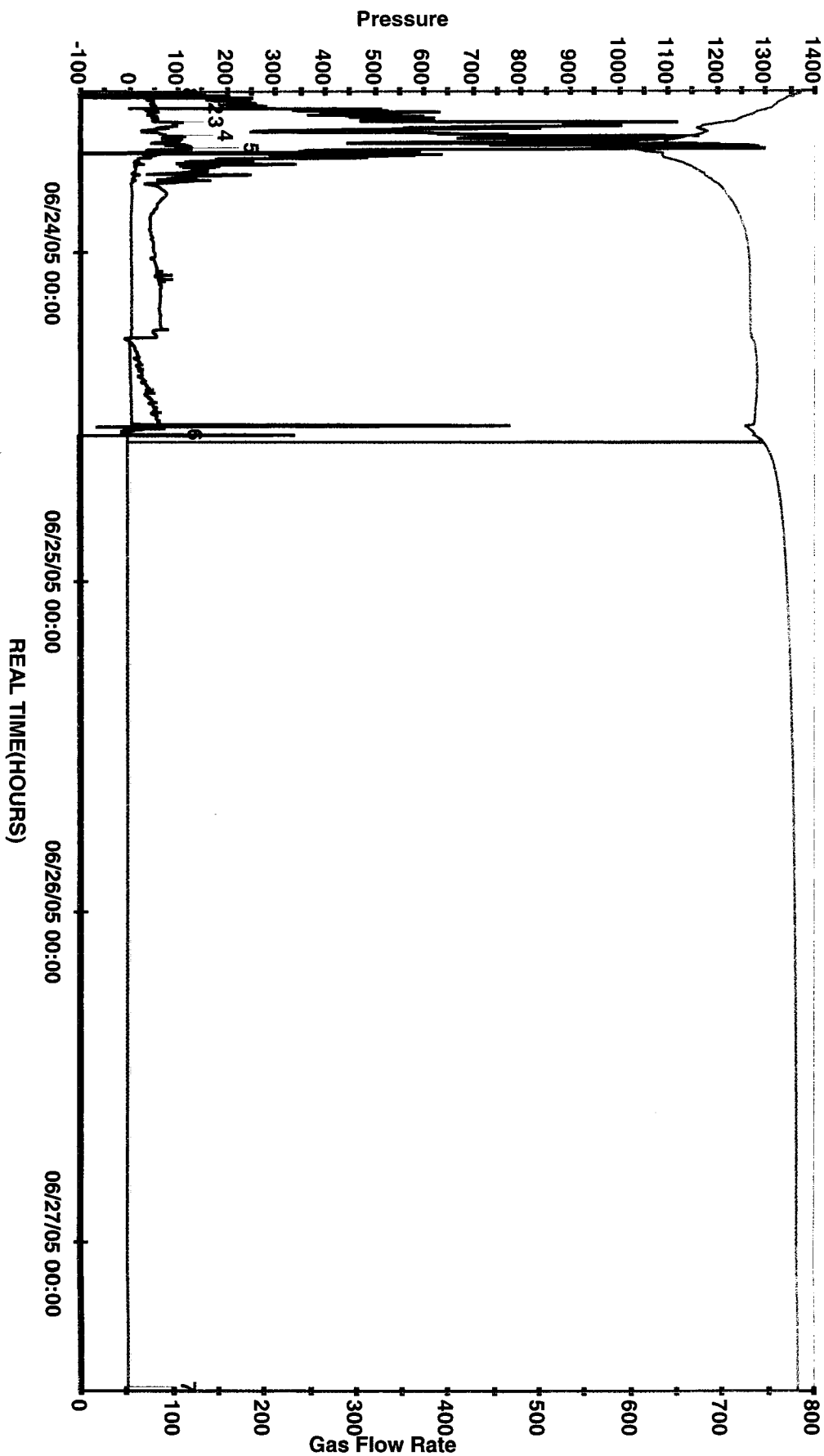
TOTAL: 100.000 3.069
 Z Fact: 0.9977
 SP.GR.: 0.7188
 BTU (SAT): 976.7 @ 14.73 psia
 BTU (DRY): 994.0 @ 14.73 psia
 OCTANE RATING: 104.5

COMMENTS: 5042-5082
 T.D. 5082

0.000

PRESSURE And GAS FLOW RATE vs TIME

Company: Eagle Creek Corporation
Location: Geisinger 4-11
Date: 6/22/2005
Serial# 6244



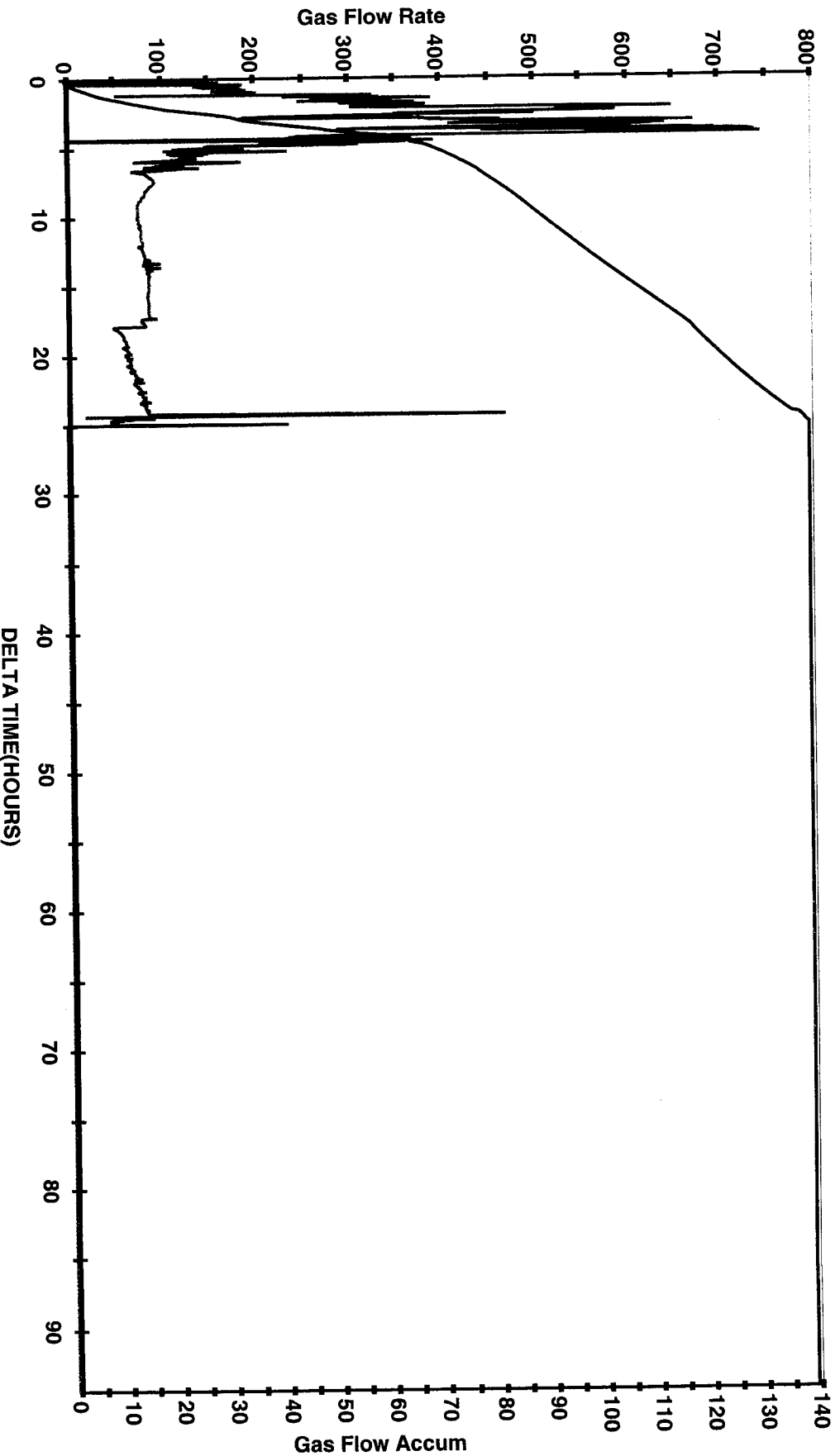
GAS FLOW RATE And GAS FLOW ACCUM vs TIME

Company: Eagle Creek Corporation

Location: Geisinger 4-11

Date: 6/22/2005

Serial# 6244



6244 - GAS FLOW (mcf/day) 6244 - GAS FLOW (mcf)

COMMENT SUMMARY

Company Name: EAGLE CREEK CORPORATION
Date of Test: 6/22/2005

Location: Geisinger 4-11
Serial#: 6244

#	Real Time	Comment	Pres.(PSIG)	Temp.(DEG.F)
1	06/23/2005 12:29:30	Started 4 pt test	-0.37	0.311
2	06/23/2005 13:29:30	1st pt--changed to .5 plate	56.41	193.980
3	06/23/2005 14:29:30	2nd pt	55.03	339.734
4	06/23/2005 15:32:30	3rd pt	73.98	438.612
5	06/23/2005 16:25:30	4th pt	128.08	720.834
6	06/24/2005 13:20:30	1 pt--shutin well	11.75	107.884
7	06/27/2005 10:22:00	final surface casing pressure	-0.76	0.000
8	06/23/2005 12:27:30	initial surface casing pressure	-0.36	0.312