This form is not to be used For reporting Packer Leakage Test in Northwest New Mexico

NEW MEXICO OIL CONSERVATION DIVISION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Revised June 9, 2003

Operator Murchison Oil & Gas, Inc. Lease Maralo Federal Well No. 1

Location Of Well: Unit _____ Section 22 Township T17S Range R27E County Eddy

	Name of Reservoir or Pool	Type of Prod. (Oil or Gas)	Method of Prod. (Flow Art. Lift)	Prod. Medium (Tbg. Or Cag.)	Choke Size
Upper Completion	Atoka	None	None	CSG	
Lower Completion	Morrow	Gas	Lift	TBG	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10/05/2005 11:05am

Well opened at (hour, date): 10/06/2005 11:15am

	Upper Completion	Lower Completion
Indicate by (X) the zone producing		XXX
Pressure at beginning of test	1430#	390#
Stabilized? (Yes or No)	Yes	Yes
Maximum pressure during test	1436#	390#
Minimum pressure during test	1418#	100#
Pressure at conclusion of test	1436#	135#
Pressure change during test (Maximum minus Minimum)	18#	290#
Was pressure change an increase or a decrease?	Increase	Decrease

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Well closed at (hour, date): 10/07/2005 11:15am Total Time On Production 24 hours

Oil Production During Test: 0 bbls; Grav. _____; Gas Production During Test 137.6 MCF; GOR _____

Remarks: Atoka zone is not hooked up or produced

FLOW TEST NO. 2

Both zones shut-in at (hour, date): _____

Well opened at (hour, date): _____

	Upper Completion	Lower Completion
Indicate by (X) the zone producing		
Pressure at beginning of test		
Stabilized? (Yes or No)		
Maximum pressure during test		
Minimum pressure during test		
Pressure at conclusion of test		
Pressure change during test (Maximum minus Minimum)		
Was pressure change an increase or a decrease?		

Well closed at (hour, date): _____ Total Time On Production _____

Oil Production During Test: _____ bbls; Grav. _____; Gas Production During Test _____ MCF; GOR _____

Remarks: _____

I hereby certify that the information herein contained is true and complete to the best of my knowledge.

Approved 10-31 2005

New Mexico Oil Conservation Division

By Bruce Bump

Title DFI

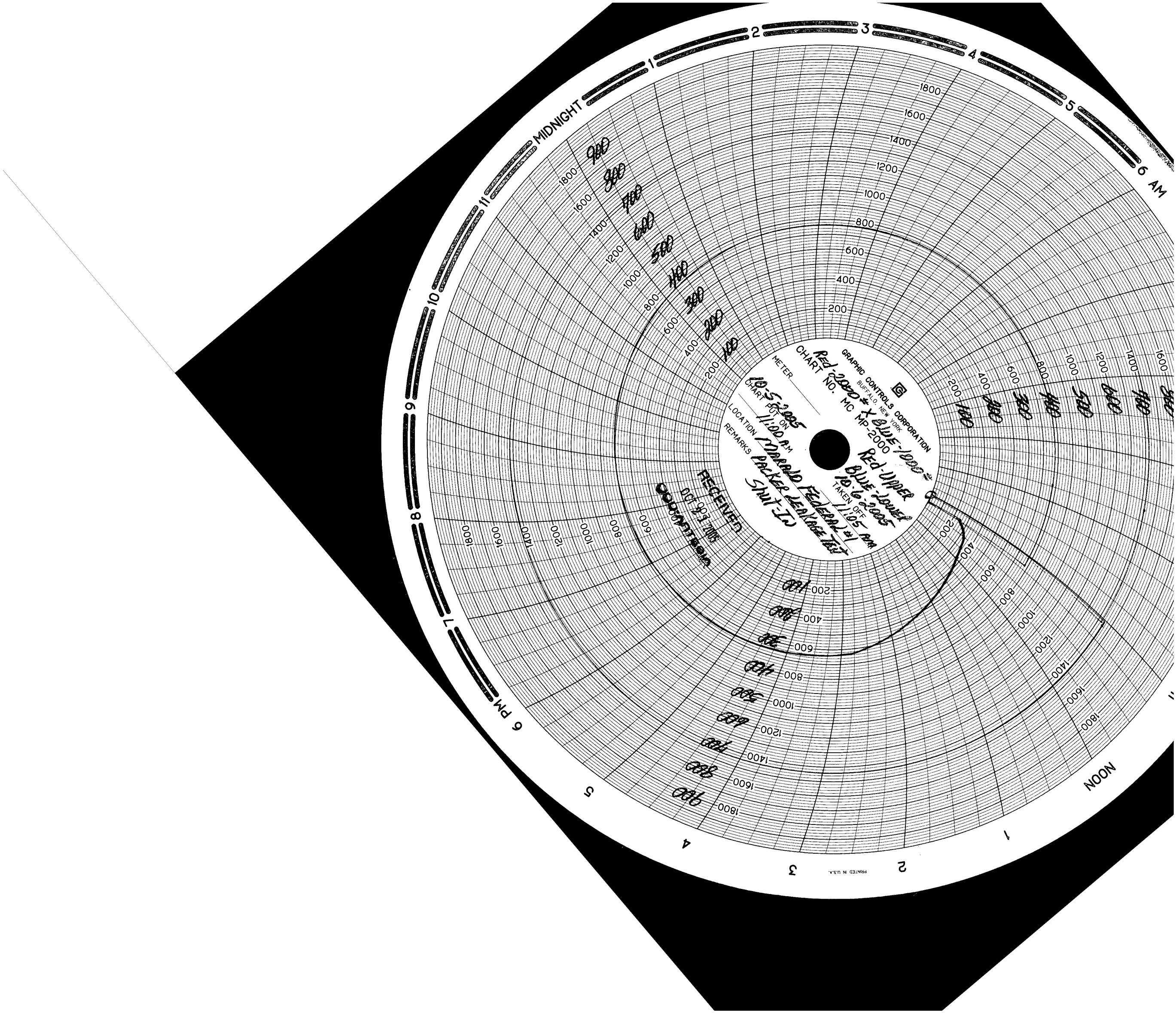
Operator Wildcat Measurement Service

By Don Norman

Title Don Norman/Technician

E-mail Address _____

Date 10/20/2005


GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK
CHART NO. MC MP-2000
METER
Red-2000 # X Blue-1000 #
Red-Upper
Blue-Lower
10-6-2005
TAKEN OFF 11:05 AM
10-5-2005
CHART PUT ON 11:00 AM
LOCATION Marald Federal #1
REMARKS Packer Leakage Test
Shut-In
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KCC WICHITA
MIDNIGHT
1
2
3
4
5
6 AM
7
8
9
10
11
NOON
1
2
3
4
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6 PM
7
8
9
10
11
900
800
700
600
500
400
300
200
100
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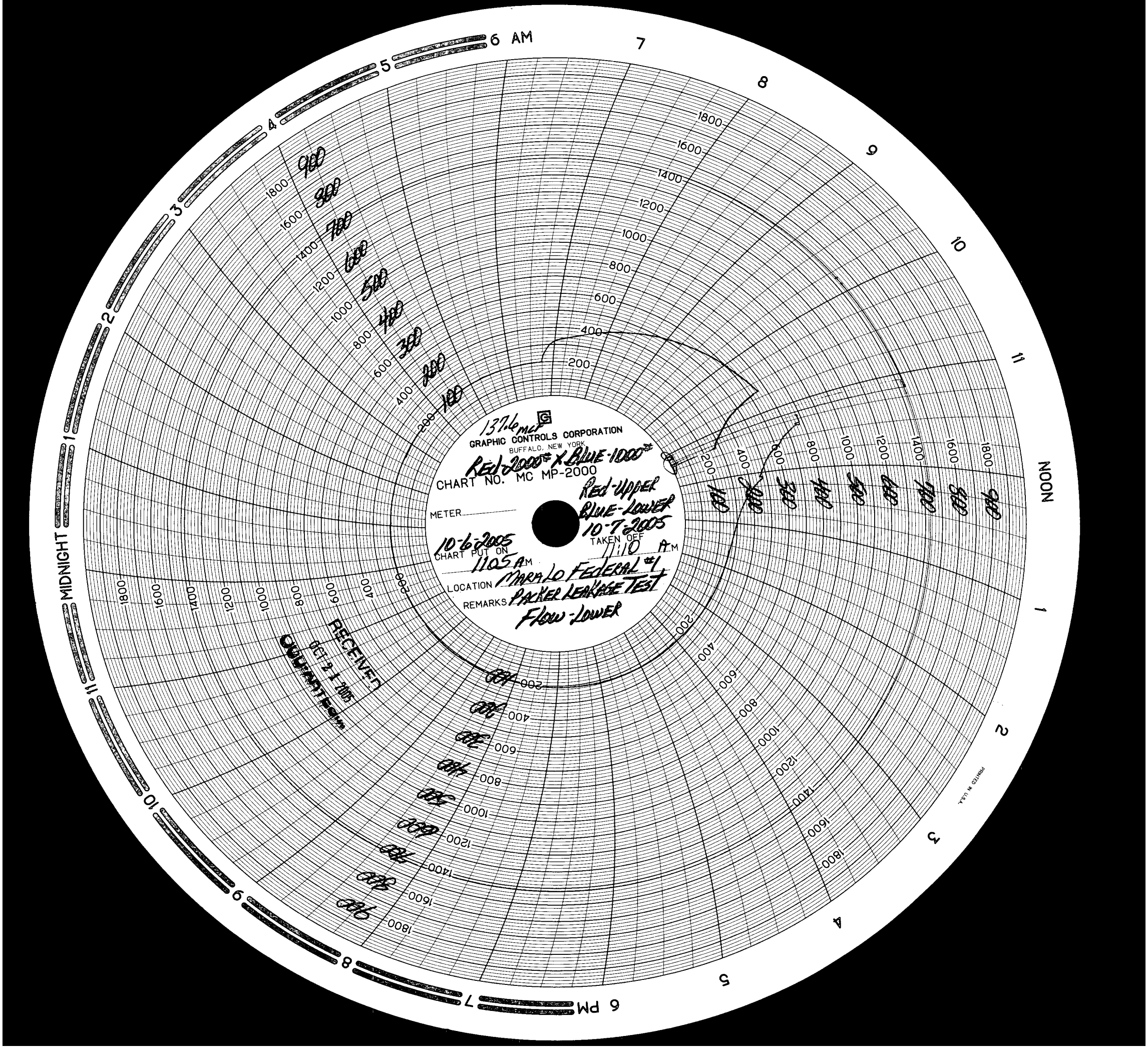
6 AM
7
8
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10
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NOON
1
2
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6 PM
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10
11
MIDNIGHT
137.6 mcf
GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK
Red-2000# X Blue-1000#
CHART NO. MC MP-2000
METER
Red-Upper
Blue-Lower
10-7-2005
TAKEN OFF
7:10 AM
10-6-2005
CHART PUT ON
11:05 AM
LOCATION MRALO FEDERAL #1
REMARKS PACKER LEAKAGE TEST
FLOW-LOWER
RECEIVED
OCT 21 2005
DIV. OF OIL, GAS & MINING
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