

NEW MEXICO OIL CONSERVATION DIVISION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Revised June 9, 2003

30-015-22958

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): 10/11/2006 5:05pm

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>10/12/2006 5:25pm</u>		
Indicate by (X) the zone producing.....		XXX
Pressure at beginning of test.....	1422#	460#
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	1436#	460#
Minimum pressure during test.....	1410#	83#
Pressure at conclusion of test.....	1422#	83#
Pressure change during test (Maximum minus Minimum).....	26#	377#
Was pressure change an increase or a decrease?.....	Increase	Decrease

Well closed at (hour, date): 10/13/2006 5:05pm Total Time On Production 23 hours 40 minutes

Oil Production Gas Production

During Test: 0 bbls; Grav. ; During Test 123.1 MCF; GOR

Remarks: Atoka Zone is not hooked up and is not produced.

FLOW TEST NO. 2

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

	Upper Completion	Lower Completion
Well opened at (hour, date): <u> </u>		
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 Gas Production

During Test: bbls; Grav. ; During Test MCF; GOR

Remarks:

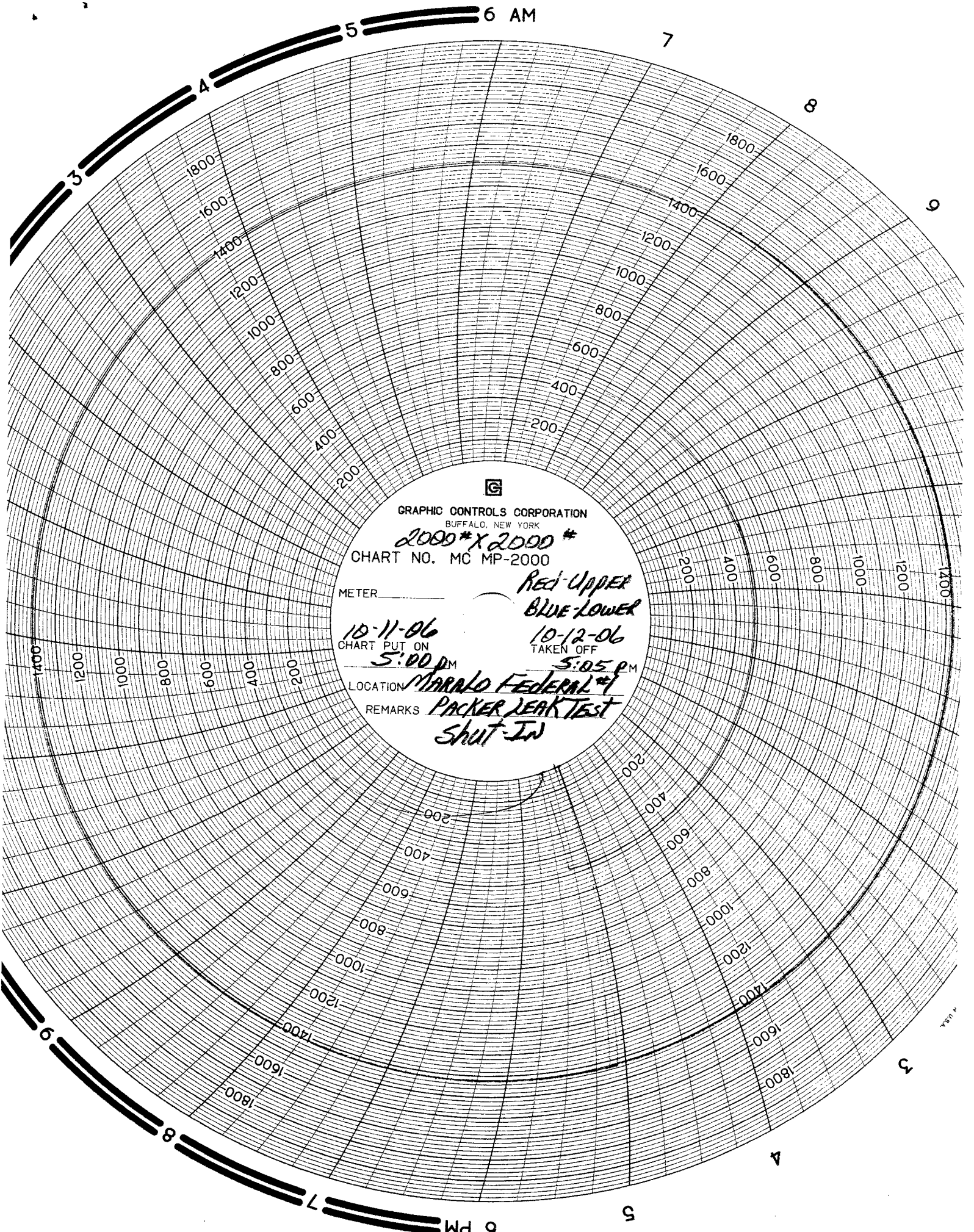
I hereby certify that the information herein contained is true and complete to the best of my knowledge.

Approved OCT 30 2006 20
New Mexico Oil Conservation Division

By *Gerry Guye*
Title Gerry Guye
Deputy Field Inspector
District II - Artesia

Operator Wildcat Measurement Service, Inc.

By *Don Norman*
Title Don Norman/Technician
E-mail Address dnorman@wildcatms.com
Date 10/20/2006



GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK

2000 * X 2000 *

CHART NO. MC MP-2000

METER _____

Red-Upper
Blue-Lower

10-11-06
CHART PUT ON

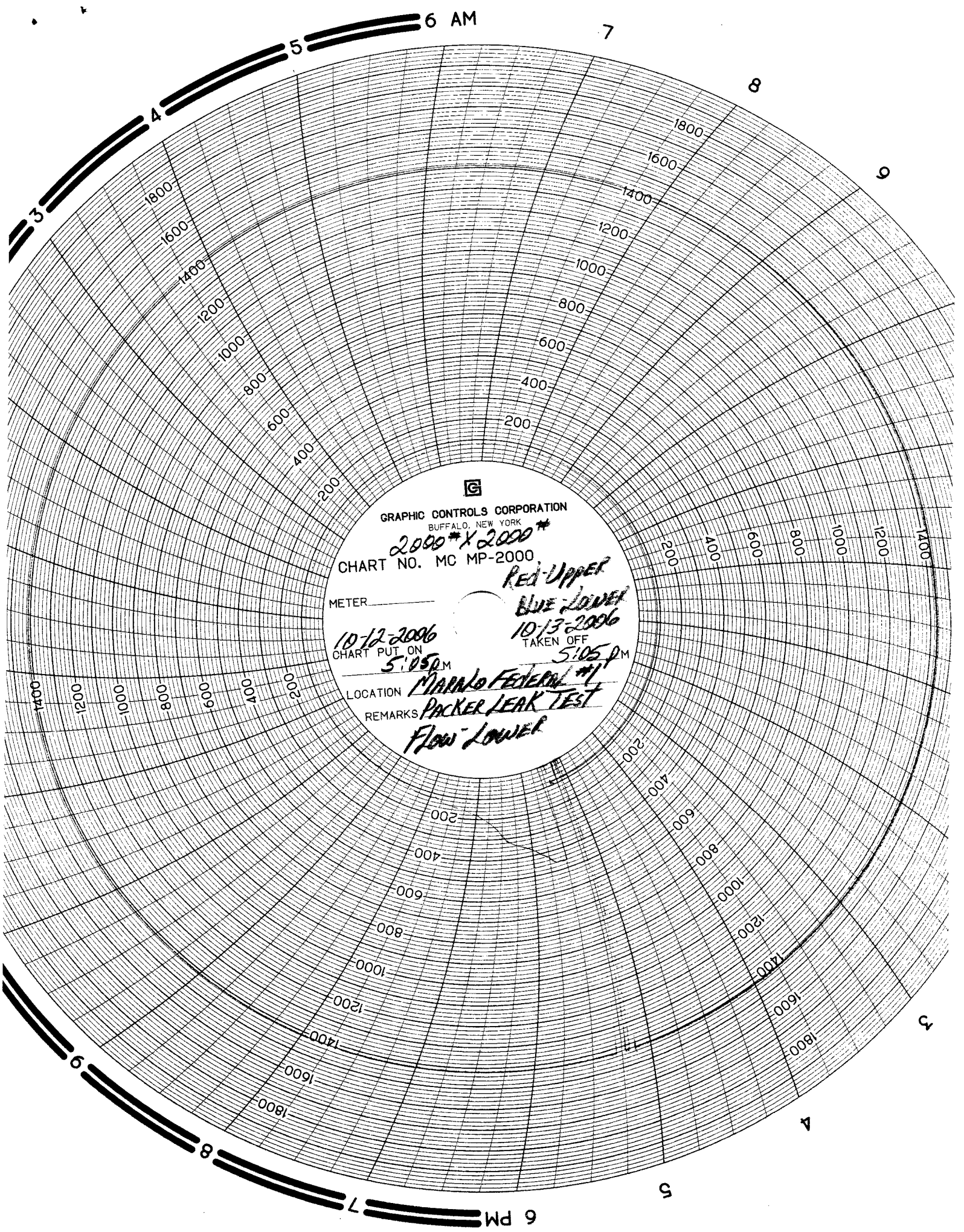
10-12-06
TAKEN OFF

5:00 PM

5:05 PM

LOCATION MARALO FEDERAL #1

REMARKS PACKER LEAK TEST
SHUT-IN



6 AM

7

8

9

GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK

2000" X 2000"
CHART NO. MC MP-2000

METER

10-12-2006
CHART PUT ON

5:05 PM

Red-Upper

Blue-Lower

10-13-2006
TAKEN OFF

5:05 PM

LOCATION

MARINO FEDERAL #1

REMARKS

PACKER LEAK TEST

Flow-Lower

5

6 PM

7

8

9

3