

NEW MEXICO OIL CONSERVATION DIVISION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Revised June 9, 2003

30-015-10268

Well
Operator Yates Petroleum Corporation Lease Marathon "AGI" StateNo. 1
Location Of Well: Unit A Section 33 Township T17S Range R24E 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 | <u>Wolfcamp</u> | <u>Gas</u> | <u>Flow</u> | <u>CSG</u> | |
| Lower Completion | <u>Atoka Morrow</u> | <u>None</u> | <u>None</u> | <u>TBG</u> | |

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10/21/2009 8:10am

| | Upper Completion | Lower Completion |
|--|--|------------------|
| Well opened at (hour, date): <u>10/22/2009 8:10am</u> | | |
| Indicate by (X) the zone producing..... | <u>XXX</u> | |
| Pressure at beginning of test..... | <u>330#</u> | <u>3#</u> |
| Stabilized? (Yes or No)..... | <u>Yes</u> | <u>Yes</u> |
| Maximum pressure during test..... | <u>330#</u> | <u>3#</u> |
| Minimum pressure during test..... | <u>265#</u> | <u>0#</u> |
| Pressure at conclusion of test..... | <u>265#</u> | <u>0#</u> |
| Pressure change during test (Maximum minus Minimum)..... | <u>65#</u> | <u>3#</u> |
| Was pressure change an increase or a decrease?..... | <u>Decrease</u> | <u>Decrease</u> |
| Well closed at (hour, date): <u>10/23/2009 8:15am</u> | Total Time On Production <u>24 hours 5 min.</u> | |
| Oil Production During Test: <u>0</u> bbls; Grav. _____ | Gas Production During Test: <u>23.5</u> MCF; GOR _____ | |

Remarks: _____

FLOW TEST NO. 2

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


| | Upper Completion | Lower Completion |
|--|--|------------------|
| Well opened at (hour, date): _____ | | |
| 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 _____ 20_____
New Mexico Oil Conservation Division

Operator Wildcat Measurement Service, Inc.

By 

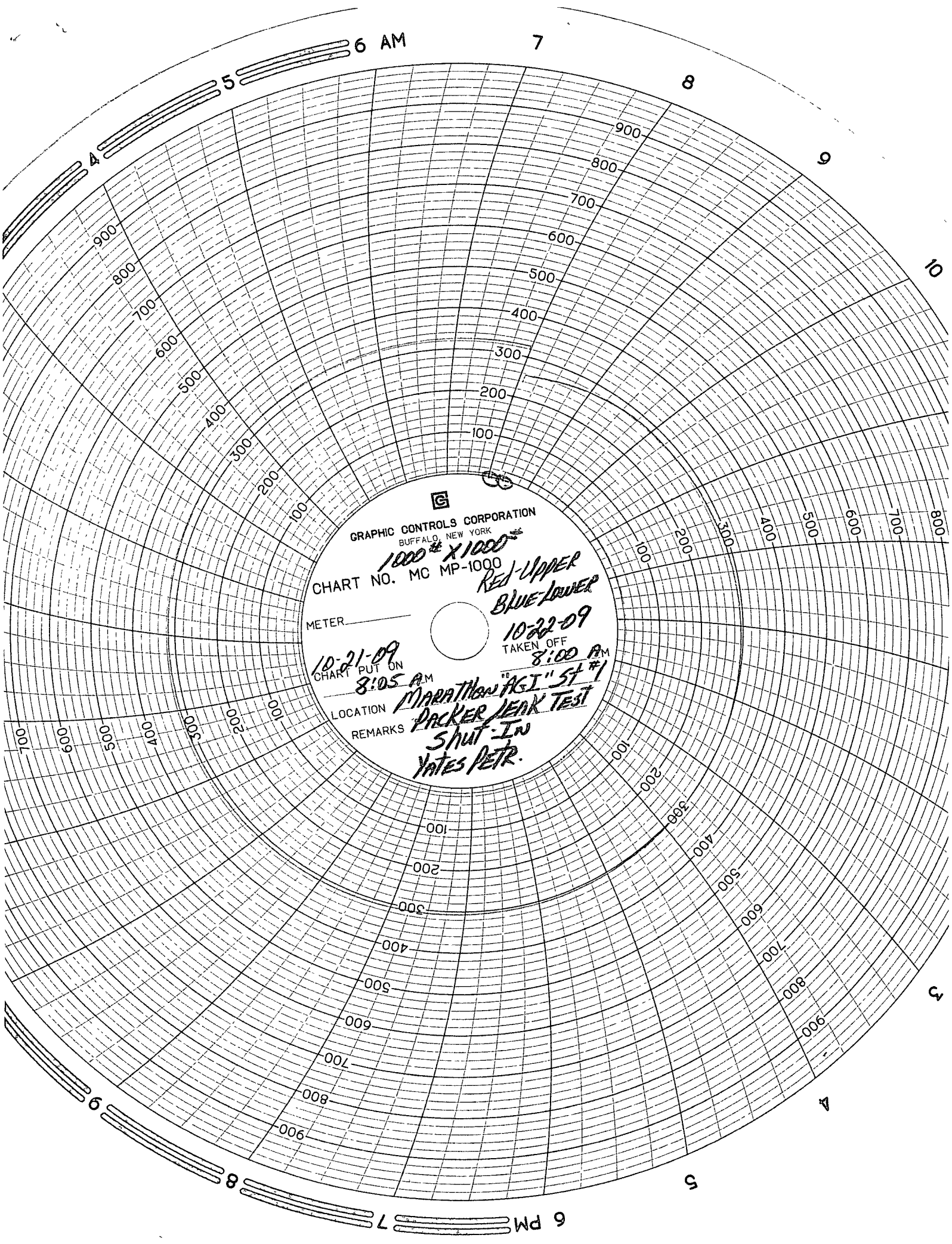
By _____

Title Don Norman/Technician

Title _____

E-mail Address dnorman@wildcatms.com

Date 10/24/2009



GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK

CHART NO. MC MP-1000
1000 X 1000

METER

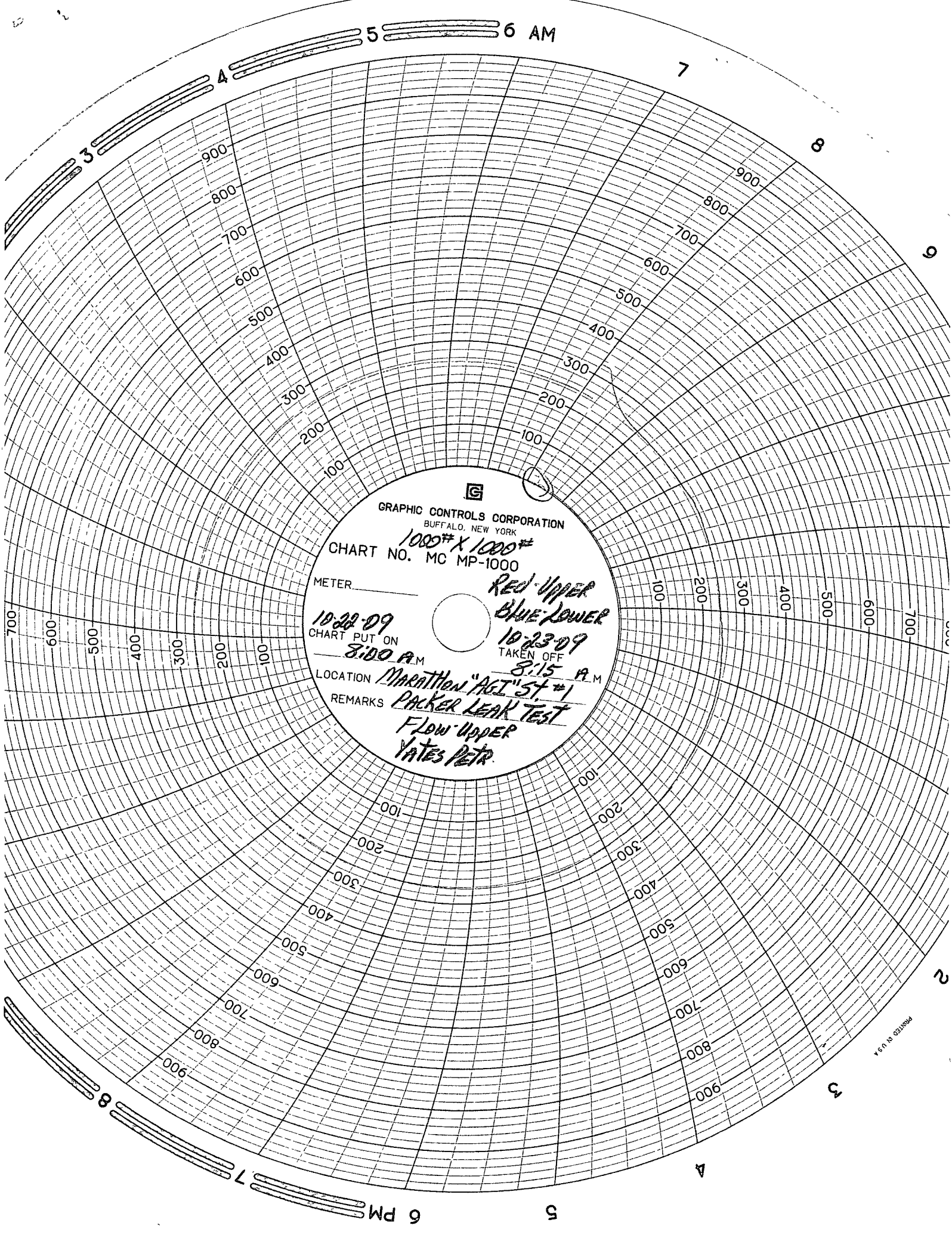
10-21-09
CHART PUT ON
8:05 AM

10-22-09
TAKEN OFF
8:00 AM

LOCATION

REMARKS

MARATHON AGT ST #1
PACKER JENK TEST
SHUT-IN
YATES PETR.



GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK

1000# X 1000#
CHART NO. MC MP-1000

METER _____

10:22:09
CHART PUT ON
8:00 A.M.

RED UPPER
BLUE LOWER
10:23:09
TAKEN OFF
8:15 A.M.

LOCATION Marathon "AGT" ST #1

REMARKS PACKER LEAK TEST
Flow UPPER
Yates Petr.