

NEW MEXICO OIL CONSERVATION DIVISION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Revised 11/23/11

Operator YATES PETROLEUM CORP. Well API # 30-005-62653
Well Name & No. TERRA 35 ST. 1
Location Of Well: Unit H Section 35 Township 9S Range 36E County CHAVES

	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>WOLF CAMP</u>	<u>GAS</u>	<u>Flow</u>	<u>CSG</u>	<u>OPEN</u>
Lower Completion	<u>DEVONIAN</u>	<u>GAS</u>	<u>Flow</u>	<u>TBG</u>	<u>8/64</u>

Both zones shut-in at (hour, date): 9:00 AM 12-9-15 **FLOW TEST NO. 1**

Well opened at (hour, date): 11:00 AM 12-9-15 Upper Completion Lower Completion

Indicate by (X) the zone producing..... X

Pressure at beginning of test..... 290 305

Stabilized? (Yes or No)..... YES YES

Maximum pressure during test..... 290 545

Minimum pressure during test..... 85 305

Pressure at conclusion of test..... 85 545

Pressure change during test (Maximum minus Minimum)..... 205 240

Was pressure change an increase or a decrease?..... DECREASE INCREASE

Well closed at (hour, date): 9:45 AM 12-10-15 Total Time On Production 22.75 HRS

Oil Production 0 bbls; Grav. N/A Gas Production 5.8 MCF; GOR N/A

During Test: 0 bbls; Grav. N/A ; During Test 5.8 MCF; GOR N/A

Remarks: _____

Both zones shut-in at (hour, date): 9:45 12-10-15 **FLOW TEST NO. 2**

Well opened at (hour, date): 10:15 12-10-15 Upper Completion Lower Completion

Indicate by (X) the zone producing..... X

Pressure at beginning of test..... 85 550

Stabilized? (Yes or No)..... YES YES

Maximum pressure during test..... 90 550

Minimum pressure during test..... 80 145

Pressure at conclusion of test..... 80 300

Pressure change during test (Maximum minus Minimum)..... 10 485

Was pressure change an increase or a decrease?..... INCREASE DECREASE

Well closed at (hour, date): 9:00 AM 12-11-15 Total Time On Production 22.75 HRS

Oil Production 0 bbls; Grav. N/A Gas Production 188.5 MCF; GOR N/A

During Test: 0 bbls; Grav. N/A ; During Test 188.5 MCF; GOR N/A

Remarks: Chart Set ONE hour fast

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

By UD 1/15/16
Accepted for record
NMOCD

Title _____

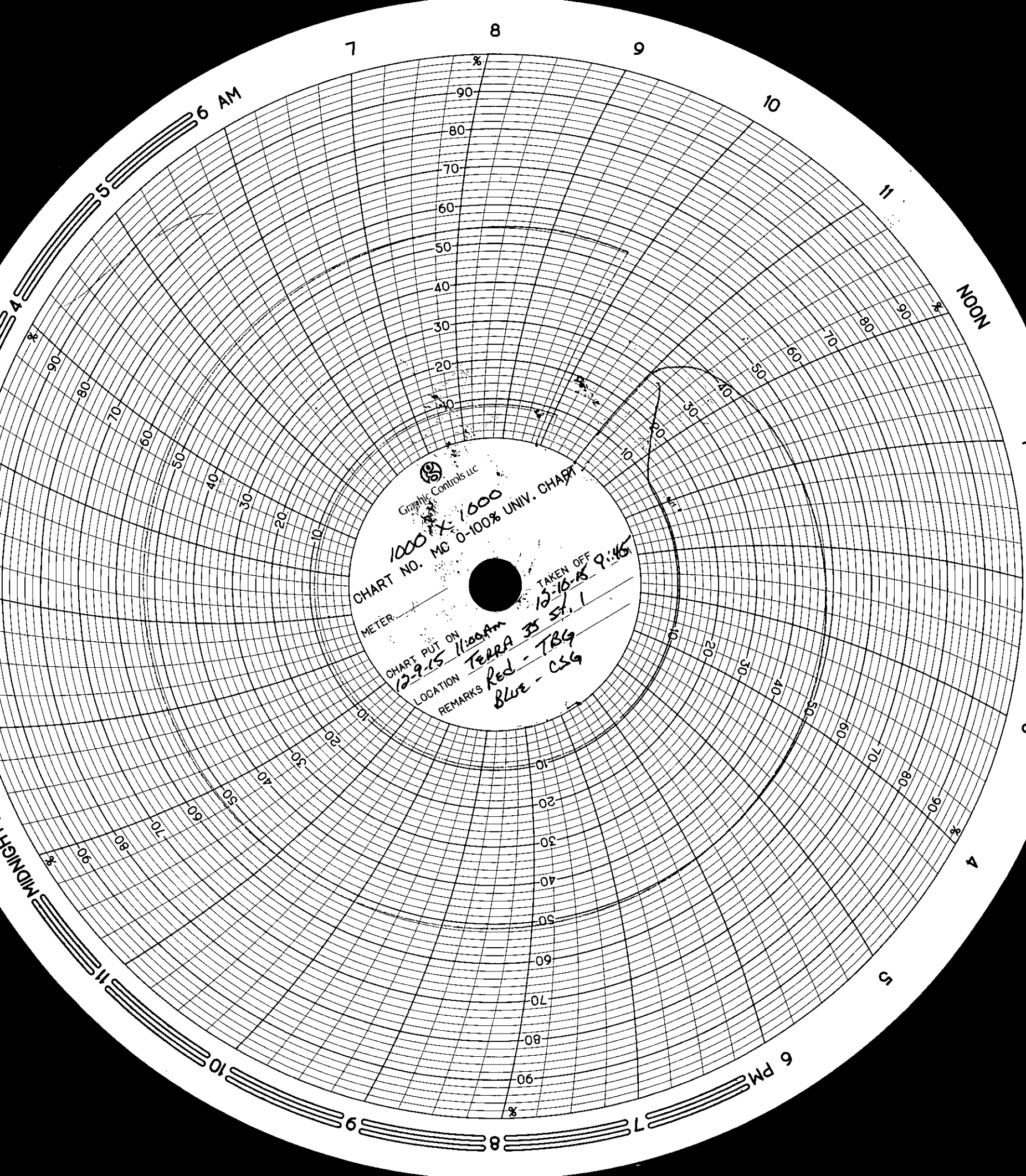
Operator YATES Petroleum Corp.

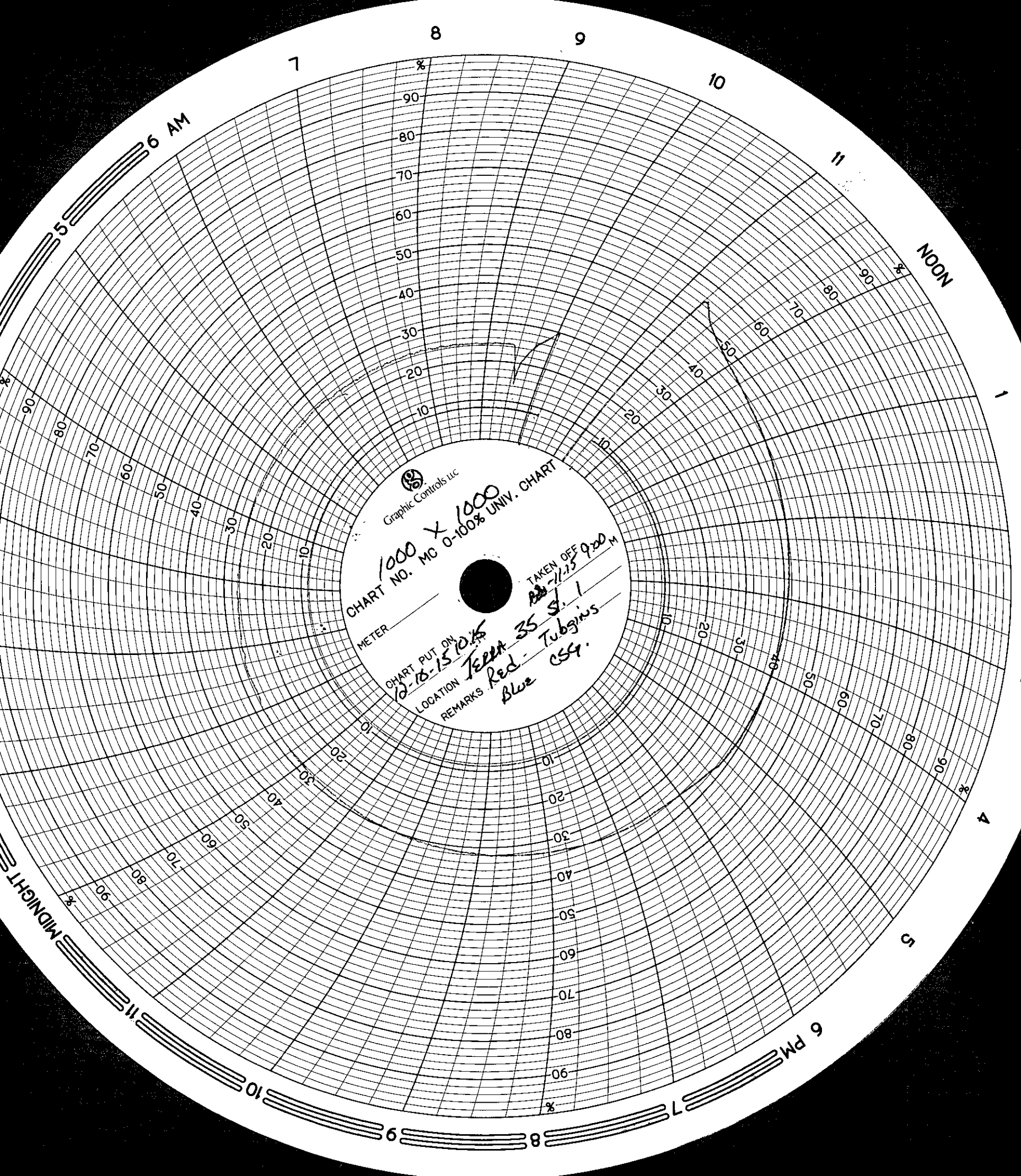
By JEFF DECK

Title MEASUREMENT TECH III

E-mail Address jdeck@qwestoffice.net

Date 12/11/2015





Graphic Controls LLC

1000 X 1000
CHART NO. MC 0-100% UNIV. CHART

METER

CHART PUT ON
12-18-15

LOCATION

REMARKS

Tern 35 S. 1
Red - Tubgins
Blue CS4.

TAKEN OFF
7-11-15 9:00 M