

NEW MEXICO OIL CONSERVATION DIVISION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Revised 11/23/11

Operator YATES Petroleum Corp. Well API # 30-005-63244
Location Of Well: Unit I Section 4 Township 9S Range 26E County CHAVES
Well Name & No. ENGWALL RE FED 3

	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>ORDOVICIAN</u>	<u>GAS</u>	<u>Flow</u>	<u>TBG.</u>	<u>OPEN</u>

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:45 Am 10-7-2013

Well opened at (hour, date): 12:30 pm 10-7-13

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

Pressure at beginning of test..... 50 15

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

Maximum pressure during test..... 50 20

Minimum pressure during test..... 50 15

Pressure at conclusion of test..... 50 20

Pressure change during test (Maximum minus Minimum)..... 0 5

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

Well closed at (hour, date): 10:45 Am 10-8-13 Total Time On Production 22.25 HRS

Oil Production 0 bbls; Grav. _____ Gas Production 0 MCF; GOR N/A
During Test: _____

Remarks: _____

FLOW TEST NO. 2

Both zones shut-in at (hour, date): 10:45 Am 10-8-13

Well opened at (hour, date): 11:00 Am 10-8-13

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

Pressure at beginning of test..... 50 20

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

Maximum pressure during test..... 60 20

Minimum pressure during test..... 50 10

Pressure at conclusion of test..... 60 10

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

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

Well closed at (hour, date): 7:15 pm 10-8-13 Total Time On Production 8.25 HRS.

Oil Production 0 bbls; Grav. _____ Gas Production 18 MCF; GOR N/A
During Test: _____

Remarks: COMPRESSOR ON TBG.

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

Accepted for record

By NMOCD

Title _____

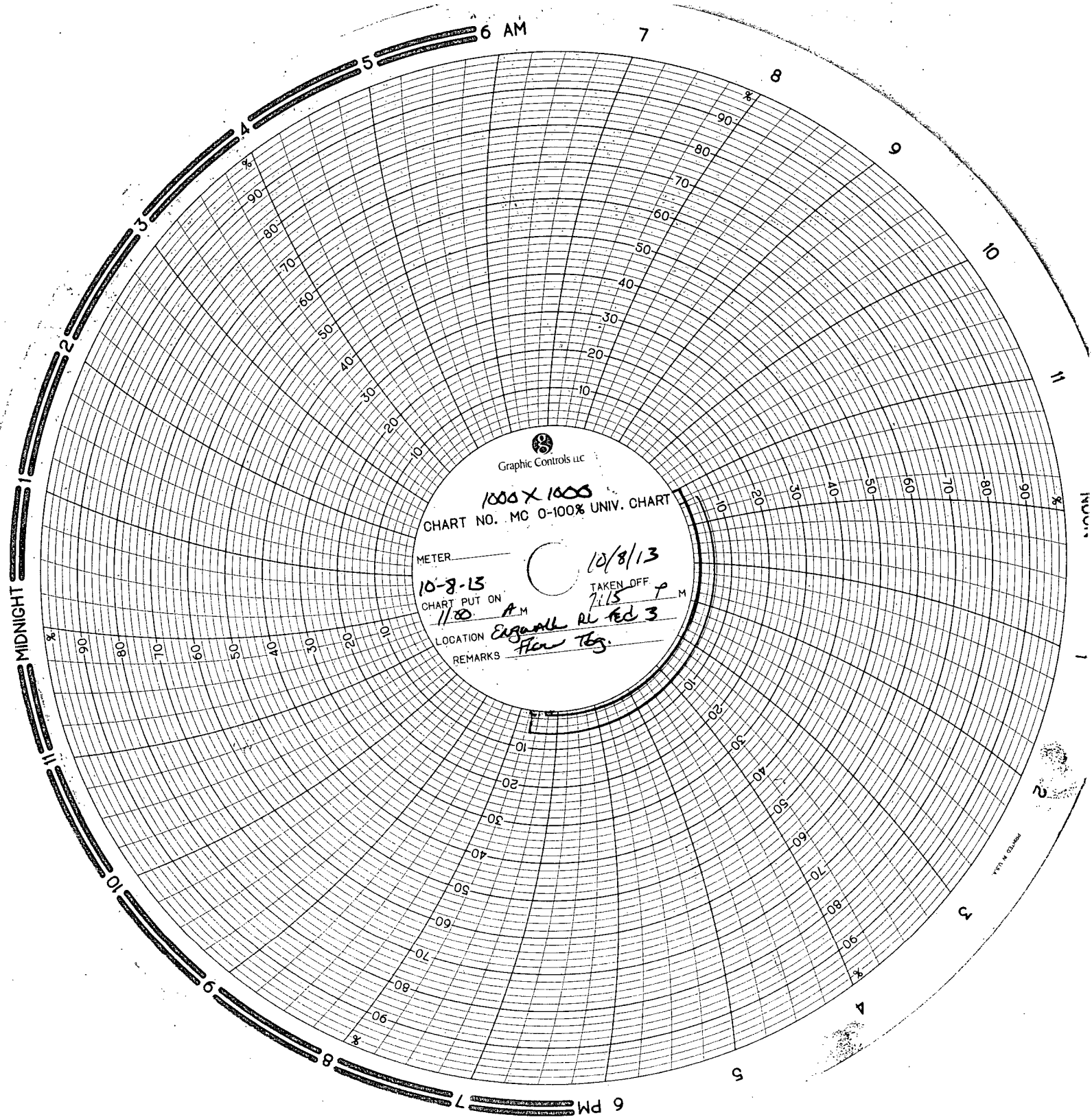
Operator YATES Petroleum Corp.

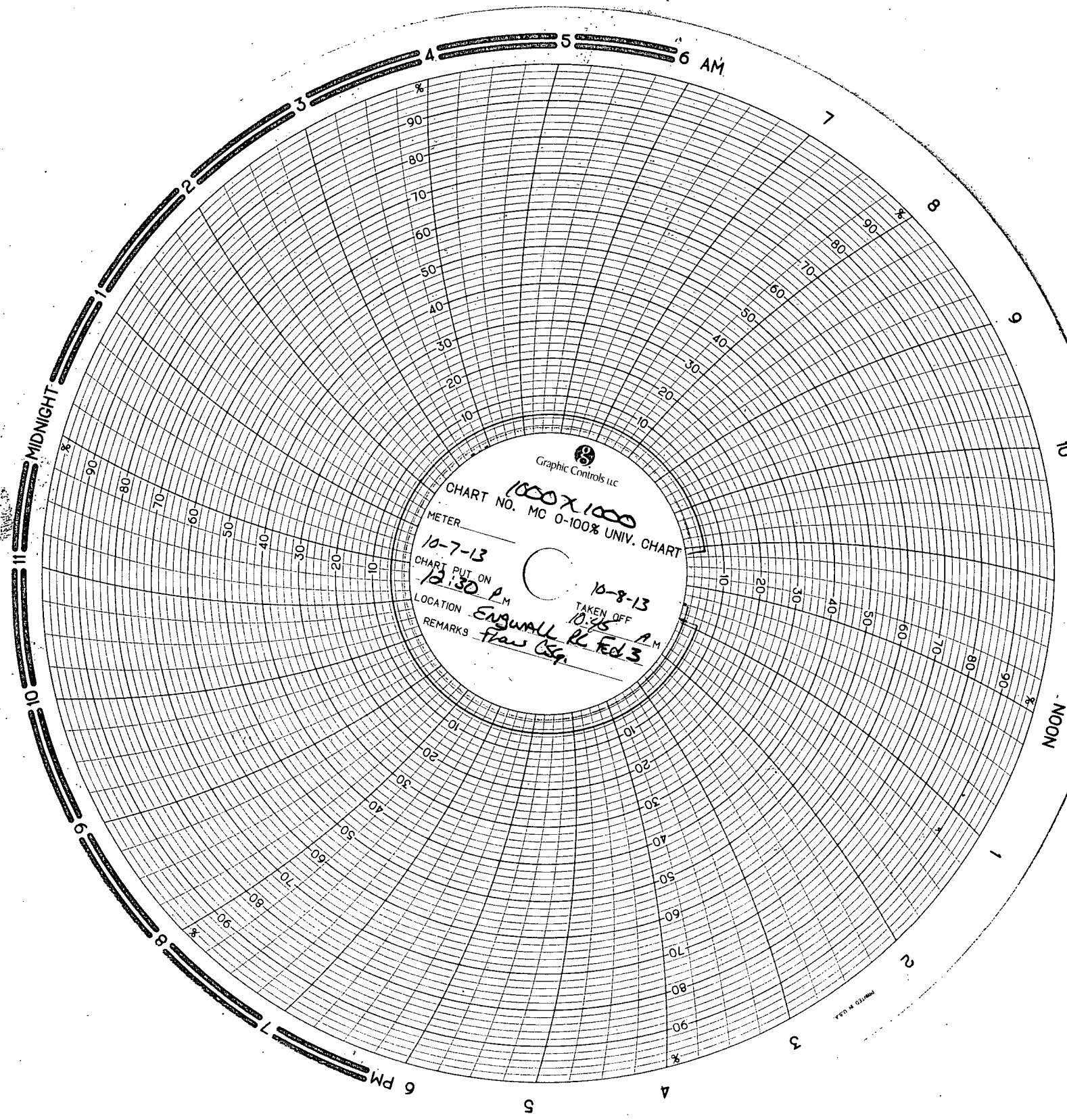
By Jeff Deck

Title Measurement Tech II

E-mail Address jdeck@qwestoffice

Date 10-8-2013





Graphic Controls LLC

CHART NO. MC 0-100% UNIV. CHART

METER

10-7-13

CHART PUT ON 12:30 P.M.

LOCATION

ENGWALL

REMARKS

from Csp

10-8-13

TAKEN OFF

10:45 P.M.

REMARKS

RE Fed 3