

NEW MEXICO OIL CONSERVATION DIVISION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Revised 11/23/11

Operator YATES Petroleum Corp. Well API # 30-005-61224
Location Of Well: Unit 8 Section 132 Township 75 Range 26E County CHAVES
Well Name & No. PENZOIL 59, ST. 1

	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>ABO</u>	<u>GAS</u>	<u>Flow</u>	<u>CSG</u>	<u>OPEN</u>
Lower Completion	<u>WOLF CAMP</u>	<u>GAS</u>	<u>Flow</u>	<u>TBG</u>	<u>2 1/4</u>

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 8:30 10-7-13

Well opened at (hour, date): 10:15 AM 10-7-13

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>150</u>	<u>170</u>
Stabilized? (Yes or No).....	<u>YES</u>	<u>YES</u>
Maximum pressure during test.....	<u>150</u>	<u>210</u>
Minimum pressure during test.....	<u>130</u>	<u>170</u>
Pressure at conclusion of test.....	<u>130</u>	<u>210</u>
Pressure change during test (Maximum minus Minimum).....	<u>20</u>	<u>40</u>

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

DECREASE INCREASE

Well closed at (hour, date): 8:15 AM 10-8-13

Total Time On
Production

22 HRS.

Oil Production

Gas Production

During Test: 0 bbls; Grav. 0

During Test: 40

MCF; GOR N/A

Remarks:

FLOW TEST NO. 2

Both zones shut-in at (hour, date): 8:15 AM 10-8-13

Well opened at (hour, date): 8:30 AM 10-8-13

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>130</u>	<u>210</u>
Stabilized? (Yes or No).....	<u>YES</u>	<u>YES</u>
Maximum pressure during test.....	<u>140</u>	<u>210</u>
Minimum pressure during test.....	<u>130</u>	<u>150</u>
Pressure at conclusion of test.....	<u>140</u>	<u>150</u>
Pressure change during test (Maximum minus Minimum).....	<u>10</u>	<u>60</u>

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

INCREASE DECREASE

Well closed at (hour, date): 4:15 pm 10-8-13

Total Time On
Production

7.75 HRS

Oil Production

Gas Production

During Test: 0 bbls; Grav. 0

During Test: 29

MCF; GOR N/A

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

By Accepted for record
NMOCD

Title _____

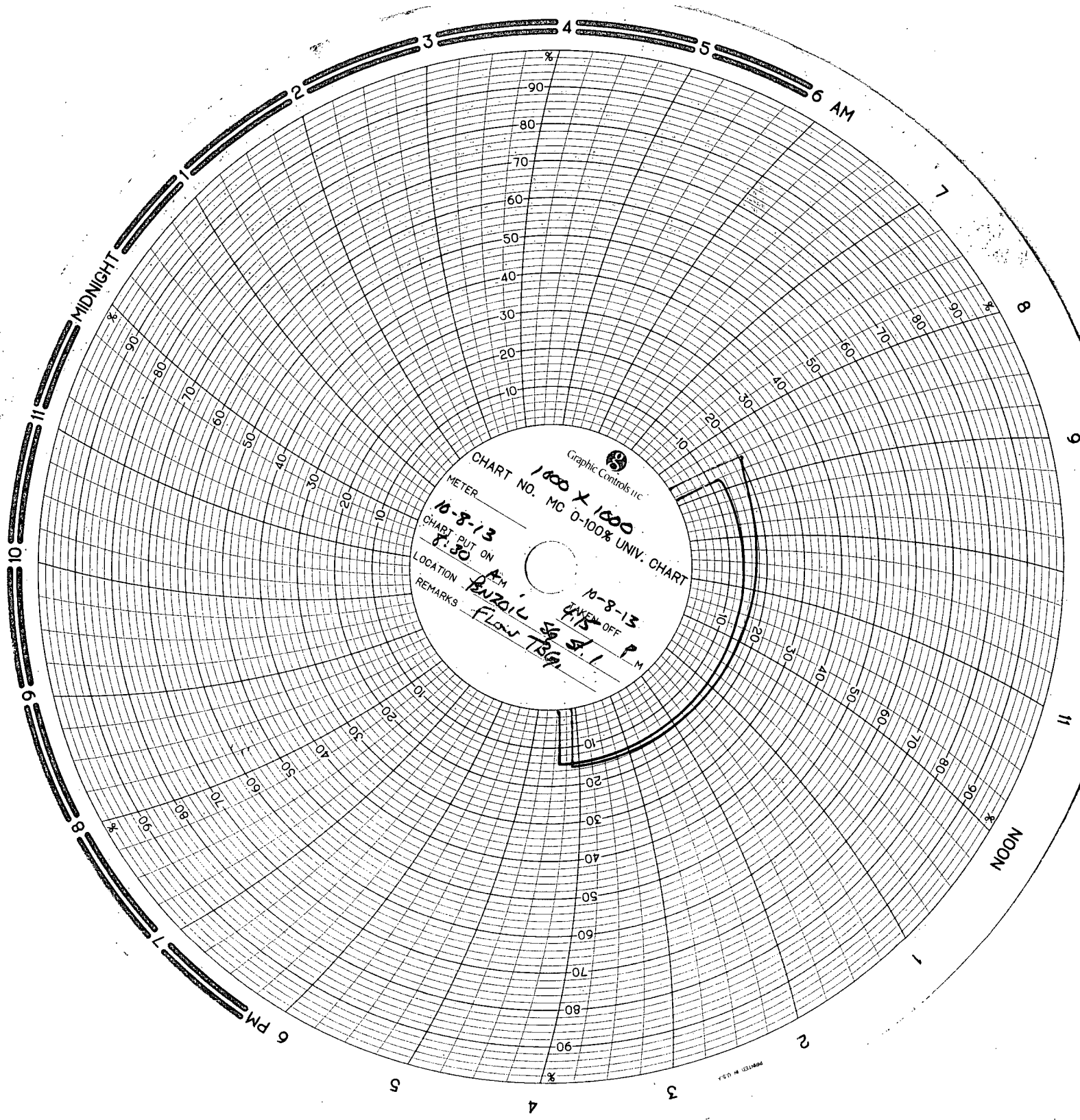
Operator YATES Petroleum Corp.

By Jeff Deck

Title Measurement Tech II

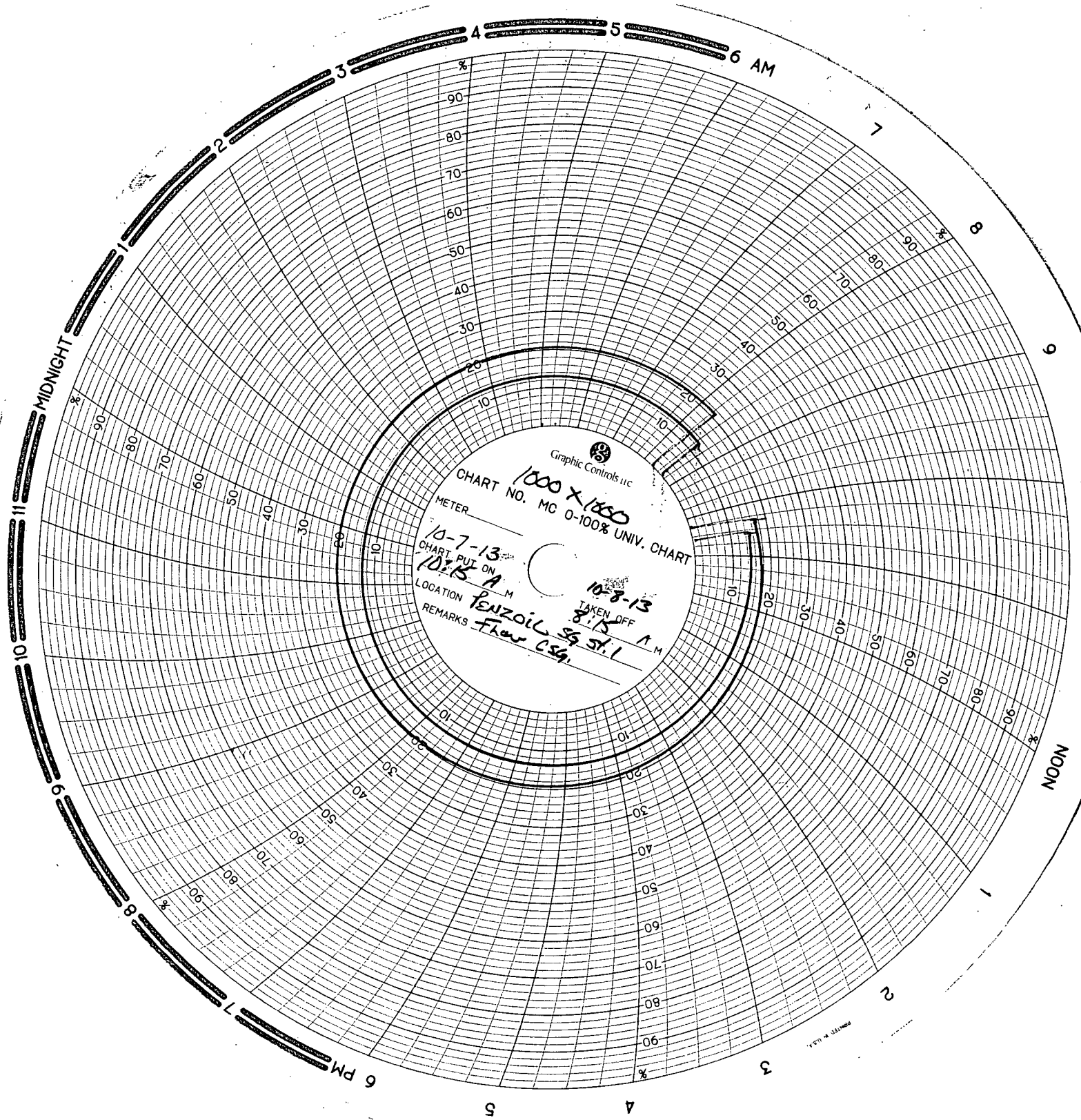
E-mail Address jdeck@newoffice.net

Date 10-8-2013



Graphic Controls Inc.
CHART NO. 1000 X 1000 MC 0-100% UNIV. CHART
METER
10-8-13
CHART PUT ON
8:30
LOCATION PENZANCE
REMARKS FLOW T89
10-8-13
415 S.I. P.M.
TAKEN OFF

PRINTED IN U.S.A.



Graphic Controls, Inc.

CHART NO. MC 0-100% UNIV. CHART

METER

10-7-13
CHART PUT ON
10:15 A.M.

LOCATION

Penzoil Sq. St. 1

REMARKS

10-8-13
TAKEN OFF
8:15 A.M.

MADE IN U.S.A.