

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

This form is not to be used for
reporting packer leakage tests in
Northwest New Mexico

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <u>Three Rivers Operating</u>		Lease <u>Chaves A</u>		Well No. <u>H1</u>	
Location of Well	Unit	Sec. <u>21</u>	Twp <u>7S</u>	Rge <u>26E</u>	County <u>Chaves</u>
Name of Reservoir or Pool		Type of Prod. (Oil or Gas)	Method of Prod. Flow, Art Lift	Prod. Medium (Tbg. or Csg)	Choke Size
Upper Compl	<u>ABC</u>	<u>Gas</u>	<u>Flow</u>	<u>Csg</u>	
Lower Compl	<u>Wolfcamp</u>	<u>Gas</u>	<u>Flow</u>	<u>Tbg</u>	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 11:00 am 18-11-10

Well opened at (hour, date): 11:00 am 18-12-10

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>34</u>	<u>176</u>
Stabilized? (Yes or No).....	<u>YES</u>	<u>YES</u>
Maximum pressure during test.....	<u>35</u>	<u>176</u>
Minimum pressure during test.....	<u>34</u>	<u>30</u>
Pressure at conclusion of test.....	<u>35</u>	<u>30</u>
Pressure change during test (Maximum minus Minimum).....	<u>1</u>	<u>146</u>
Was pressure change an increase or a decrease?.....	<u>Increase</u>	<u>Decrease</u>
Well closed at (hour, date): <u>11:15 am 18-13-10</u>	Total Time On Production <u>24 Hrs.</u>	
Oil Production During Test: _____ bbls; Grav. _____	Gas Production During Test _____	MCF; GOR _____
Remarks <u>No Indication of Packer Leak</u>		

FLOW TEST NO. 2

Well opened at (hour, date): 11:00 am 18-14-10

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>40</u>	<u>180</u>
Stabilized? (Yes or No).....	<u>YES</u>	<u>YES</u>
Maximum pressure during test.....	<u>40</u>	<u>190</u>
Minimum pressure during test.....	<u>25</u>	<u>180</u>
Pressure at conclusion of test.....	<u>25</u>	<u>190</u>
Pressure change during test (Maximum minus Minimum).....	<u>15</u>	<u>10</u>
Was pressure change an increase or a decrease?.....	<u>Decrease</u>	<u>Increase</u>
Well closed at (hour, date): <u>10:45 am 18-15-10</u>	Total time on Production <u>24 Hrs.</u>	
Oil production During Test: _____ bbls; Grav. _____	Gas Production During Test _____	MCF; GOR _____
Remarks <u>No Indication of Packer Leak</u>		

OPERATOR CERTIFICATE OF COMPLIANCE

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

Keltic Services, Inc
Operator
Julian T. Guajardo
Signature
Julian T. Guajardo Tester
Printed Name
8-19-10 748-3759
Date Telephone No

OIL CONSERVATION DIVISION

Date Approved 9/7/10
By Richard Inae
Title COMPLIANCE OFFICER

RED TUB
GRAPHIC CONTROLS CORPORATION
Blue CAS

CHART NO. MC MP-500

METE

8-11-10
CHART PUT ON
1100

8-12-10
TAKEN OFF
1100

LOCATION

CHAVES A#1

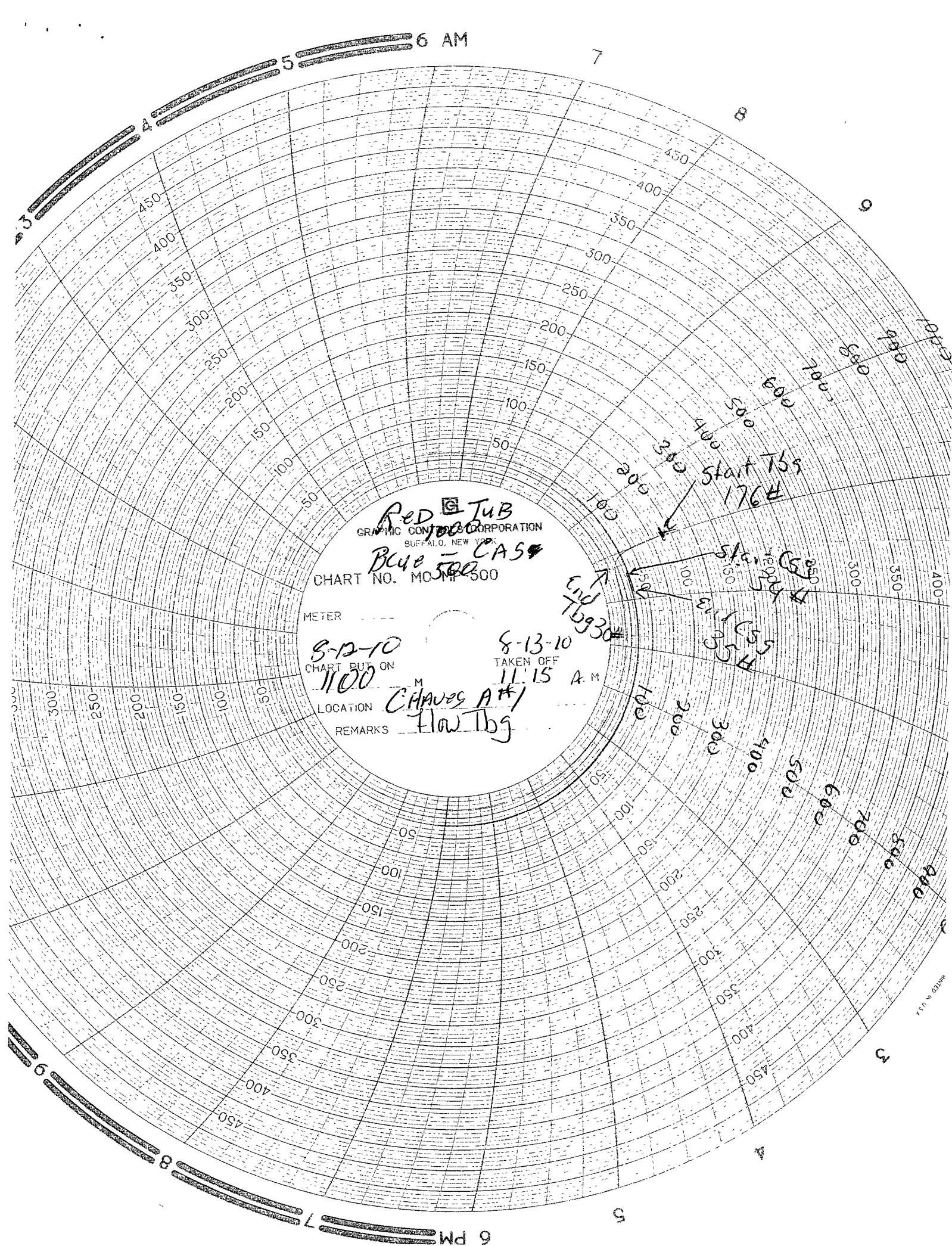
REMARKS

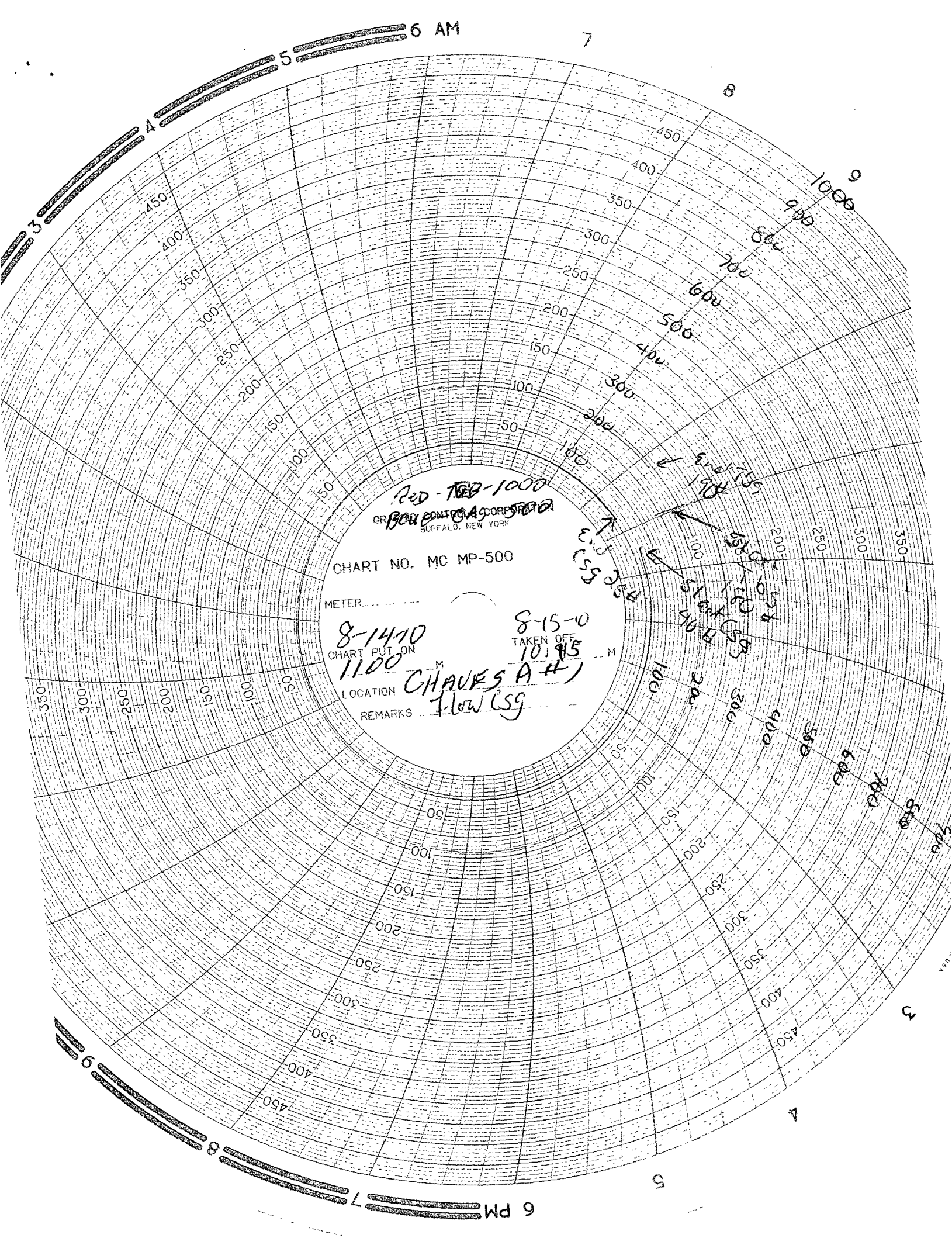
SHUT IN

1000
800
600
400
300
200
100

1000
800
600
400
300
200
100

6 PM





Red-1000
GRAND CENTRAL STATION
BUFFALO, NEW YORK

CHART NO. MC MP-500

METER

8-14-10

CHART PUT ON

1100

LOCATION

REMARKS

8-15-0

TAKEN OFF

1015

CHARLES A #1

Flow (sg)

End 100
170

Start 100
170

100
170

100
170

100
170

100
170

100
170

100
170

100
170

100
170

100
170

100
170

100
170

100
170

100
170