

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

OIL CONSERVATION DIVISION

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

INSTRUCTIONS ON REVERSE
SIDE

AUG 19 2009

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

30-005-61505

Operator <u>Chesapeake Operating</u>		Lease <u>Chaves "A" Fed</u>		Well No. <u>1</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 (Thg. or Csg)	Choke Size
Upper Compl	<u>Abo</u>	<u>GAS</u>	<u>Flow</u>	<u>Csg</u>	
Lower Compl	<u>Wolf camp</u>	<u>GAS</u>	<u>Flow</u>	<u>Thg</u>	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10:45am / 8-11-09

Well opened at (hour, date): 10:30am / 8-12-09

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>31</u>	<u>190</u>
Stabilized? (Yes or No).....	<u>YES</u>	<u>YES</u>
Maximum pressure during test.....	<u>31</u>	<u>190</u>
Minimum pressure during test.....	<u>30</u>	<u>40</u>
Pressure at conclusion of test.....	<u>30</u>	<u>40</u>
Pressure change during test (Maximum minus Minimum).....	<u>1</u>	<u>50</u>
Was pressure change an increase or a decrease?.....	<u>Increase</u>	<u>Decrease</u>
Well closed at (hour, date): <u>11:15am / 8-13-09</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): 11:15am / 8-14-09

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>35</u>	<u>190</u>
Stabilized? (Yes or No).....	<u>YES</u>	<u>YES</u>
Maximum pressure during test.....	<u>35</u>	<u>200</u>
Minimum pressure during test.....	<u>25</u>	<u>190</u>
Pressure at conclusion of test.....	<u>25</u>	<u>200</u>
Pressure change during test (Maximum minus Minimum).....	<u>10</u>	<u>10</u>
Was pressure change an increase or a decrease?.....	<u>Decrease</u>	<u>Increase</u>
Well closed at (hour, date): <u>12:15pm / 8-15-09</u>	Total time on Production <u>25 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 F. Guayardo
Signature
Julian F. Guayardo
Printed Name
8-17-09
Date
74823759
Telephone No

OIL CONSERVATION DIVISION

Date Approved 10/1/09
By RICHARD INGLE
Title COMPLIANCE OFFICER

5

7

8

5

Red  Blue
GRAPHIC CONTROLS CORPORATION
1000 BUFFALO, NEW YORK

CHART NO. MC MP-500

METER

Q-11-09
CHART PUT ON
1045

8-12-09
TAKEN OFF
10:15 A-M

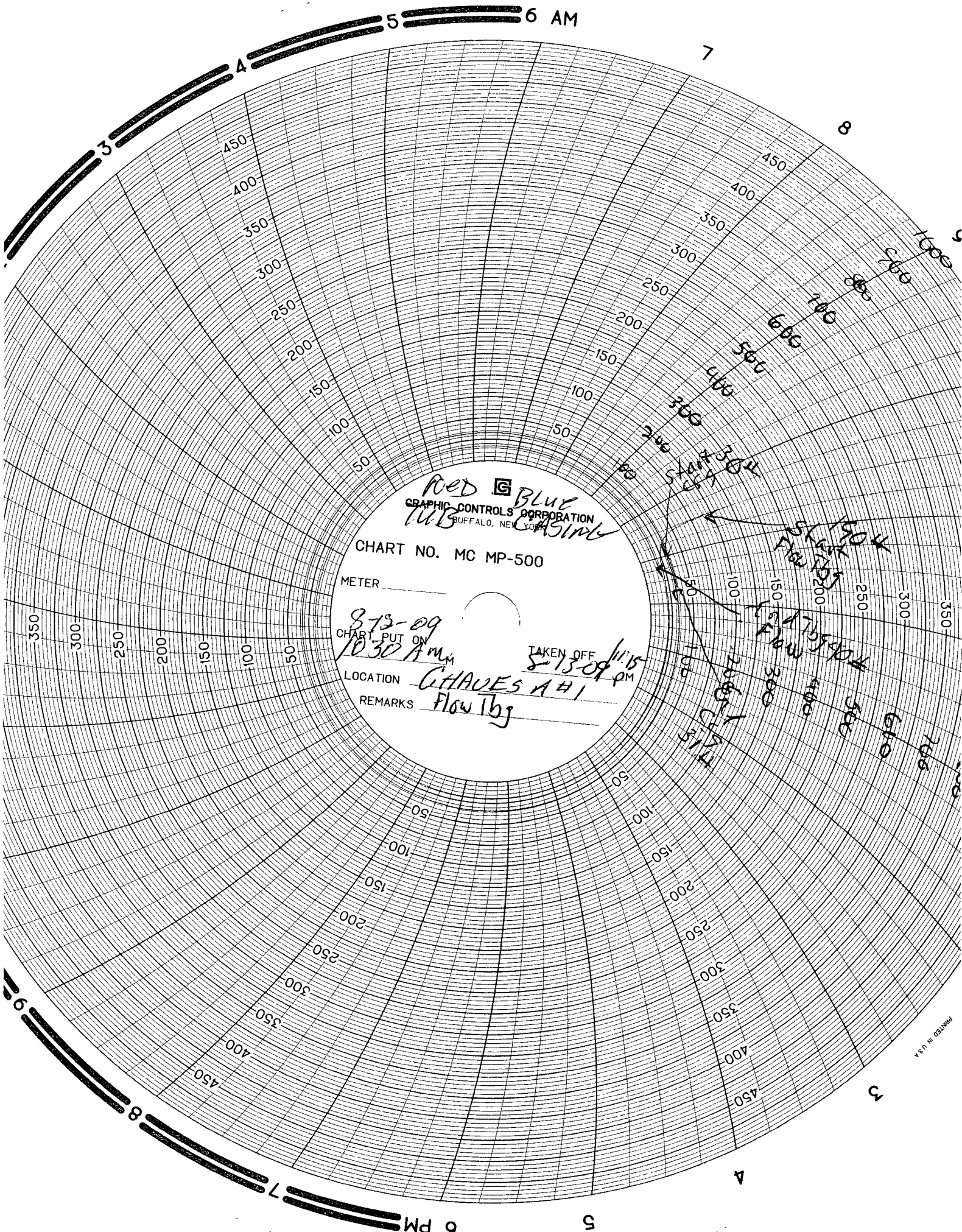
LOCATION C'HAVERA #1

REMARKS Shut In

PRINTED IN U.S.A.

Wd 9

5



Red & Blue
GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK

CHART NO. MC MP-500

METER

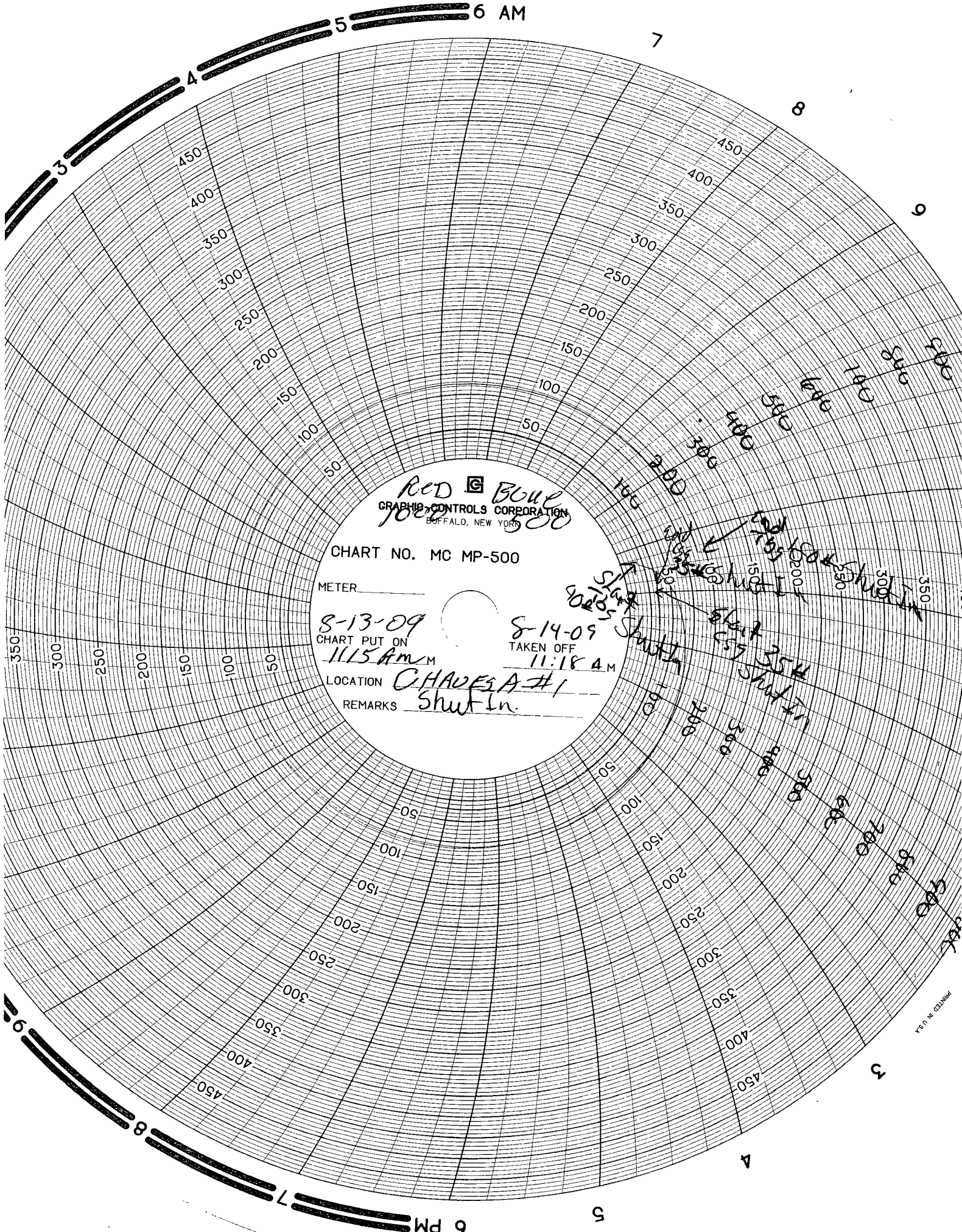
373-09
CHART PUT ON
1030 AM

TAKEN OFF
813 PM

LOCATION CHAUVES A#1

REMARKS Flow 16j

START 304
100
150
200
250
300
350
400
450
500
550
600
650
700
750
800
850
900
950
1000



RED  BULL
GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK

CHART NO. MC MP-500

METER _____

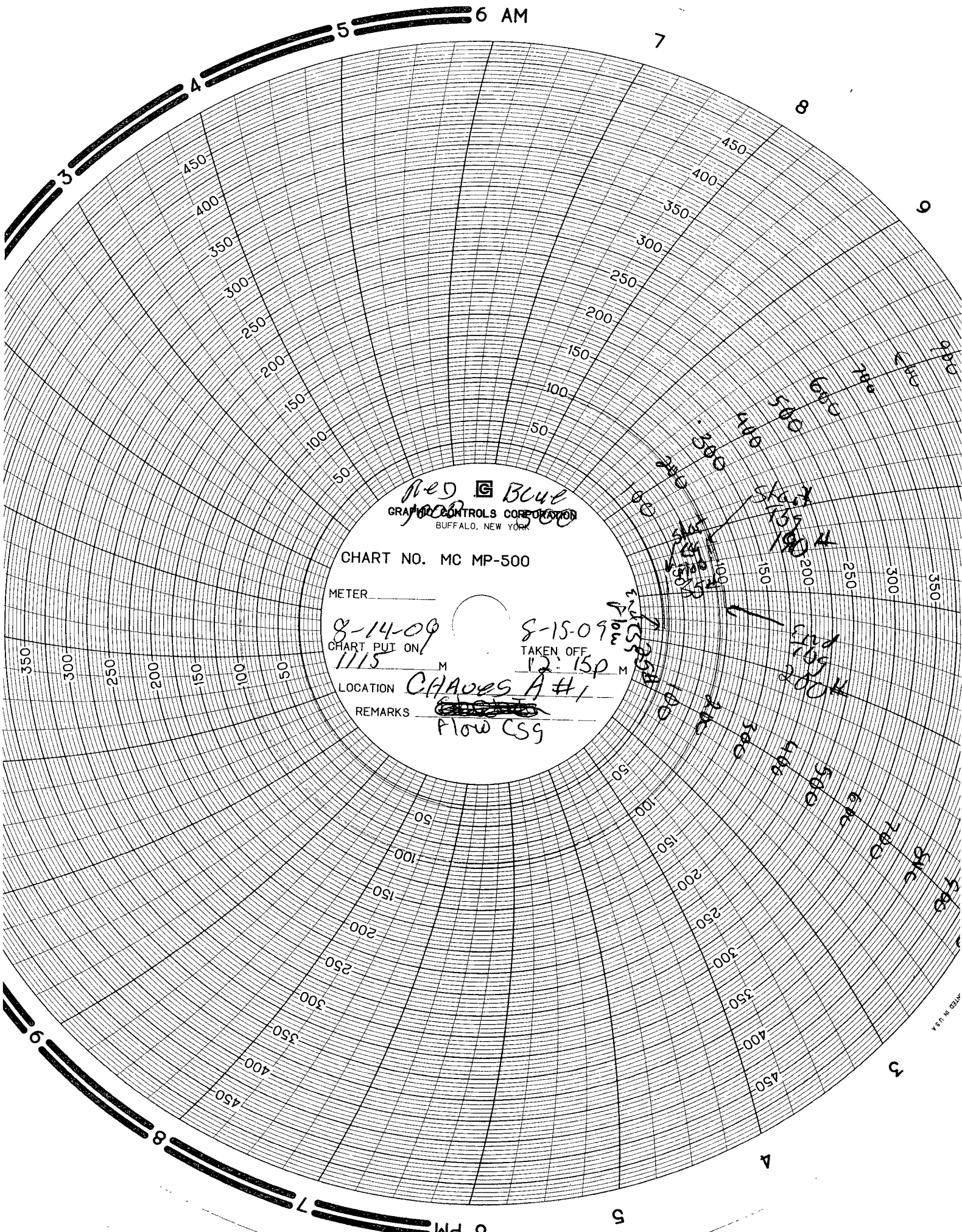
8-13-09
CHART PUT ON
11:15 AM

8-14-09
TAKEN OFF
11:18 AM

LOCATION C. HAVES A #1

REMARKS Shut In.

Handwritten notes and arrows on the right side of the chart, including "Shut In", "11:15 AM", "11:18 AM", and "8-13-09".



Red G Blue
GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK

CHART NO. MC MP-500

METER _____

8-14-09
CHART PUT ON
1115 M

8-15-09
TAKEN OFF
12:15P M

LOCATION CHAVERS A #1

REMARKS Flow CSG

MADE IN U.S.A.