

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

30-005-61505

Operator	Chesapeake Operating		Lease	Charles A. Fed		Well No.	1
Location of Well	Unit	Sec.	Twp	Rge	County		
		21	75	26E	Chaves		
	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	Alto		Gas	Flow	Csg		
Lower Compl	Wolfcamp		Gas	Flow	Tbg		

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 11:30/10-3-05

Well opened at (hour, date): 11:00/10-4-05

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

Pressure at beginning of test.....	Upper Completion 28	Lower Completion 10
Stabilized? (Yes or No).....	YES	YES
Maximum pressure during test.....	30	180
Minimum pressure during test.....	28	10
Pressure at conclusion of test.....	30	10
Pressure change during test (Maximum minus Minimum).....	2	170

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

Well closed at (hour, date): 11:00/10-5-05 Total Time On Production 24 HRS.

Oil Production Gas Production

During Test: bbls; Grav. During Test MCF; GOR

Remarks NO Indication of A Packer Leak.

FLOW TEST NO. 2

Well opened at (hour, date): 11:00/10-6-05

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

Pressure at beginning of test.....	Upper Completion 30	Lower Completion 180
Stabilized? (Yes or No).....	YES	YES
Maximum pressure during test.....	30	YES
Minimum pressure during test.....	12	190
Pressure at conclusion of test.....	12	180
Pressure change during test (Maximum minus Minimum).....	18	10

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

Well closed at (hour, date): 11:15/10-7-05 Total time on Production 24 HRS.

Oil production Gas Production

During Test: bbls; Grav. During Test MCF; GOR

Remarks NO Indication of A Packer Leak.

OPERATOR CERTIFICATE OF COMPLIANCE

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

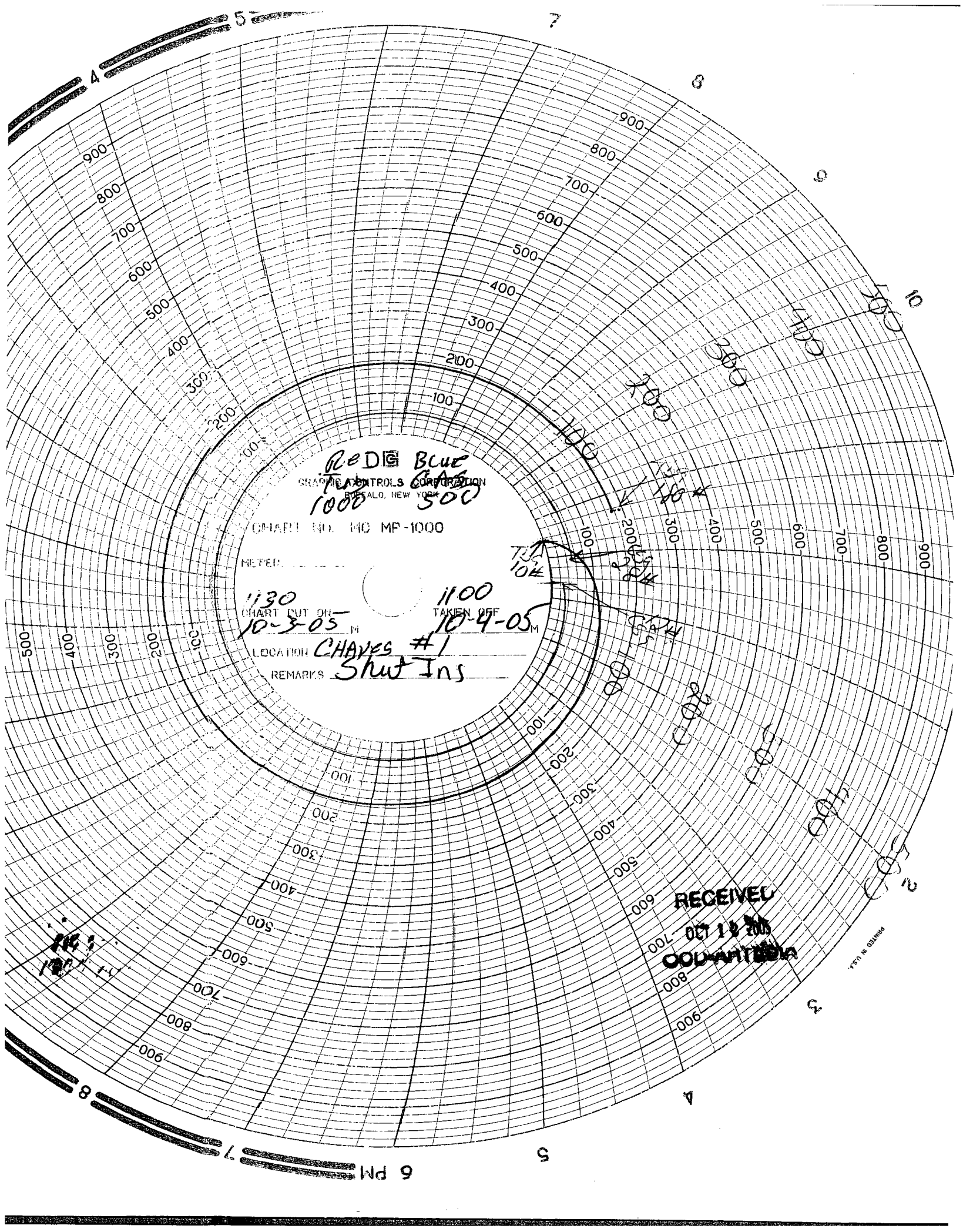
Julian F. Guzman

Signature
Julian F. Guzman
Printed Name
10-10-05 748-2755
Title

OIL CONSERVATION DIVISION

OCT 13 2005

By [Signature]
Title Field Supervisor



RED Blue
GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK

CHART NO. MC MP-1000

NETED

1130
CHART CUT ON
10-3-05

1100
TAKEN OFF
10-4-05

LOCATION CHAYES #1

REMARKS Shut Ins

RECEIVED

OCT 10 1955

COAST GUARD

PRINTED IN CANADA

Red Blue
GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK

CHART NO. MC MP-1000

METER

1100

CHART PUT ON
10-4-05

LOCATION

REMARKS

HAVER #1
LOW Tg

1100

TAKEN OFF

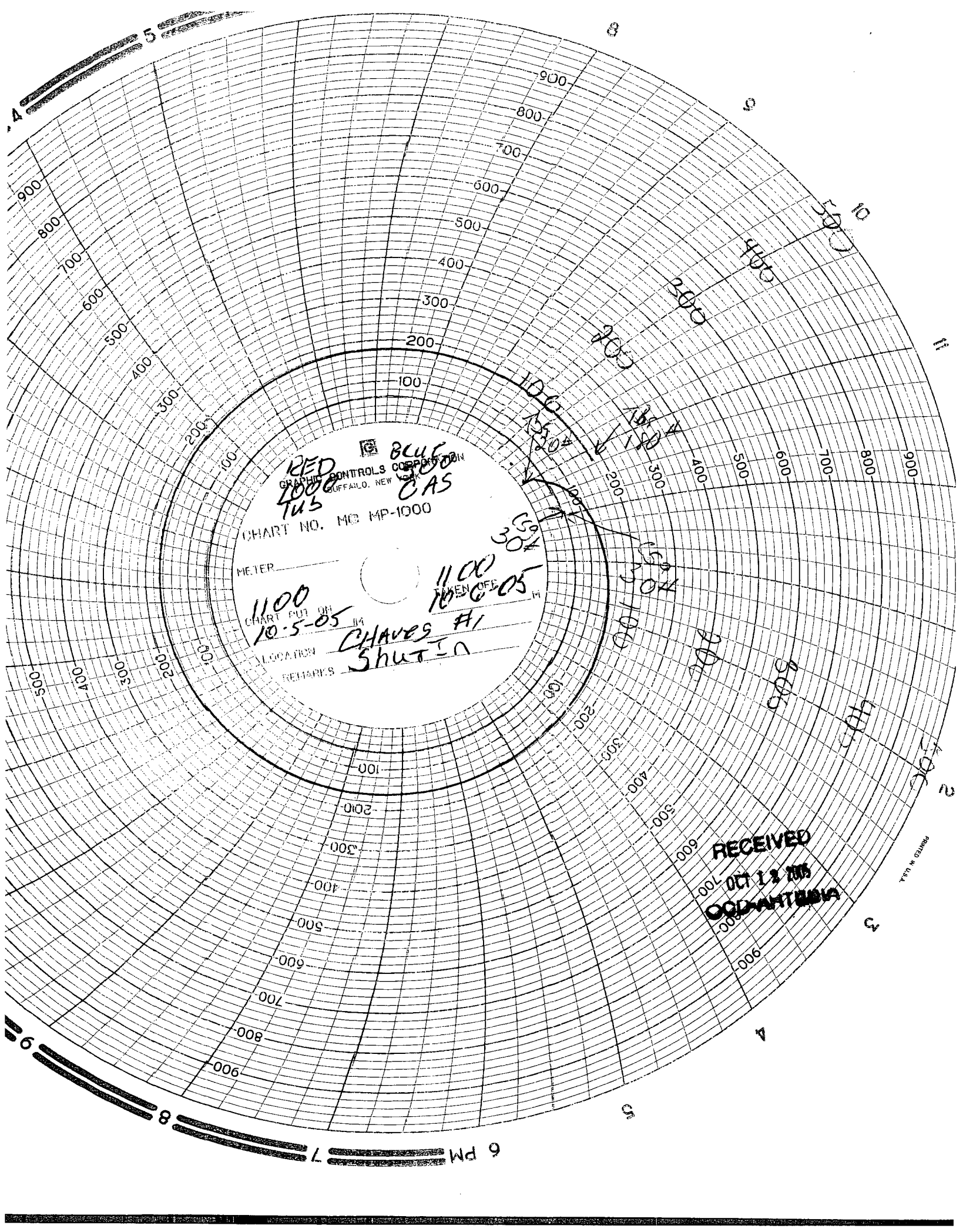
10-5-05

RECEIVED

OCT 11 1905

COLUMBIA

PRINTED IN U.S.A.



RED
GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK
BLUE
CAS

CHART NO. MC MP-1000

METER

1100
CHART PUT ON
10-5-05

1100
TAKEN OFF
10-6-05

LOCATION

CHAVES #1
SHUT-IN

REMARKS

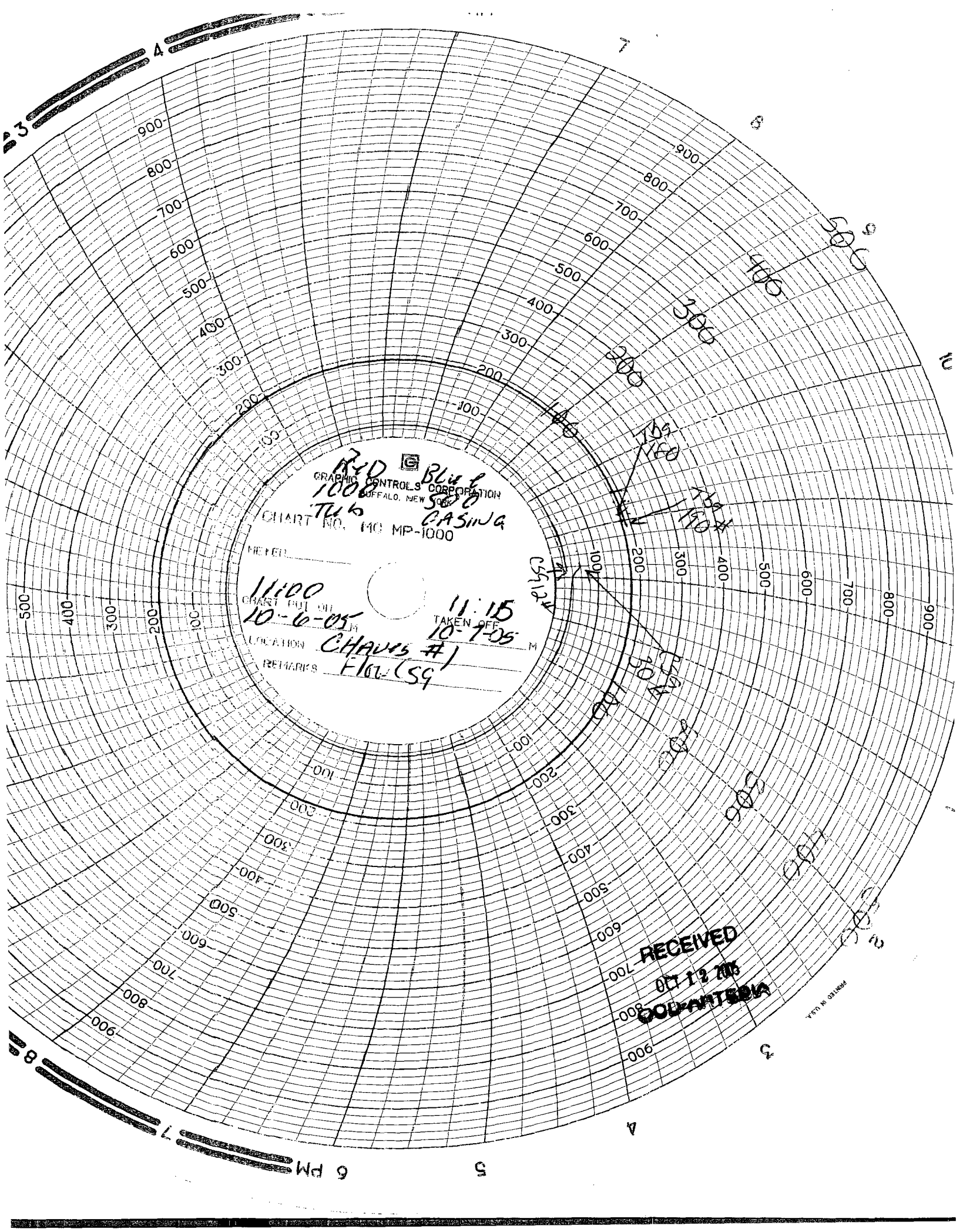
RECEIVED

OCT 11 2005

ODD ANTENNA

PRINTED IN U.S.A.

6 PM



RED G BLUE
GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK
CHART NO. 140 MP-1000
TUG CASING

NOTED
11:00
CHART PUT ON
10-6-05
LOCATION CHARTS #1
REMARKS F102-59
11:15
TAKEN OFF
10-7-05

RECEIVED
OCT 12 1965
GODFREY

PRINTED IN U.S.A.

6 PM 5