

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>Chevron U.S.A. Inc.</u>		Lease <u>Vivian</u>		Well No. <u>13</u>	
Location of Well	Unit <u>F</u>	Sec. <u>30</u>	Twp <u>22S</u>	Rge <u>38E</u>	County <u>Lea</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>Blinberry</u>	<u>Oil</u>	<u>Art. Lift</u>	<u>Tbg.</u>	<u>—</u>
Lower Compl	<u>Tubb</u>	<u>Gas</u>	<u>Art. Lift</u>	<u>Tbg.</u>	<u>—</u>

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 07:50 September 13, 1993

Well opened at (hour, date): 07:50 Sept. 14, 1993

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>510</u>	<u>134</u>
Stabilized? (Yes or No).....	<u>yes</u>	<u>yes</u>
Maximum pressure during test.....	<u>510</u>	<u>142</u>
Minimum pressure during test.....	<u>345</u>	<u>134</u>
Pressure at conclusion of test.....	<u>345</u>	<u>142</u>
Pressure change during test (Maximum minus Minimum).....	<u>165</u>	<u>8</u>
Was pressure change an increase or a decrease?.....	<u>decrease</u>	<u>increase</u>
Well closed at (hour, date): <u>07:50 Sept. 15, 1993</u>	Total Time On Production <u>24 hrs.</u>	
Oil Production During Test: <u>15</u> bbls; Grav. <u>38.6</u>	Gas Production During Test <u>31</u>	MCF; GOR <u>2067</u>

Remarks _____

FLOW TEST NO. 2

Well opened at (hour, date): 07:50 Sept. 16, 1993

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>565</u>	<u>140</u>
Stabilized? (Yes or No).....	<u>yes</u>	<u>yes</u>
Maximum pressure during test.....	<u>570</u>	<u>140</u>
Minimum pressure during test.....	<u>565</u>	<u>25</u>
Pressure at conclusion of test.....	<u>570</u>	<u>25</u>
Pressure change during test (Maximum minus Minimum).....	<u>5</u>	<u>115</u>
Was pressure change an increase or a decrease?.....	<u>increase</u>	<u>decrease</u>
Well closed at (hour, date): <u>07:50 Sept. 17, 1993</u>	Total time on Production <u>24 hrs.</u>	
Oil production During Test: <u>0</u> bbls; Grav. <u>-</u>	Gas Production During Test <u>6</u>	MCF; GOR <u>-</u>

Remarks _____

OPERATOR CERTIFICATE OF COMPLIANCE

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

Chevron U.S.A. Inc.

Operator

Signature

J.R. Smith

Printed Name

Production Specialist

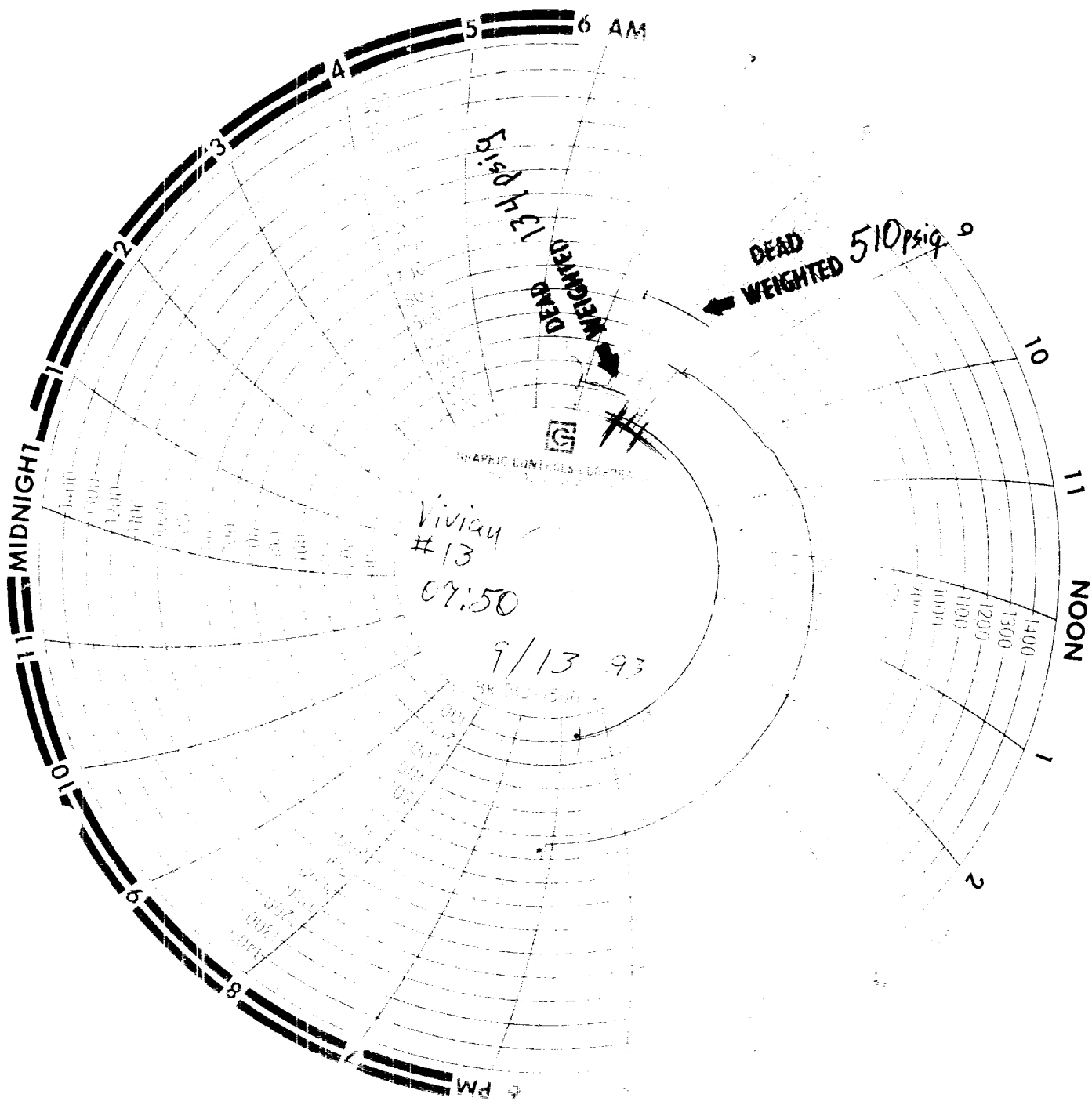
Title

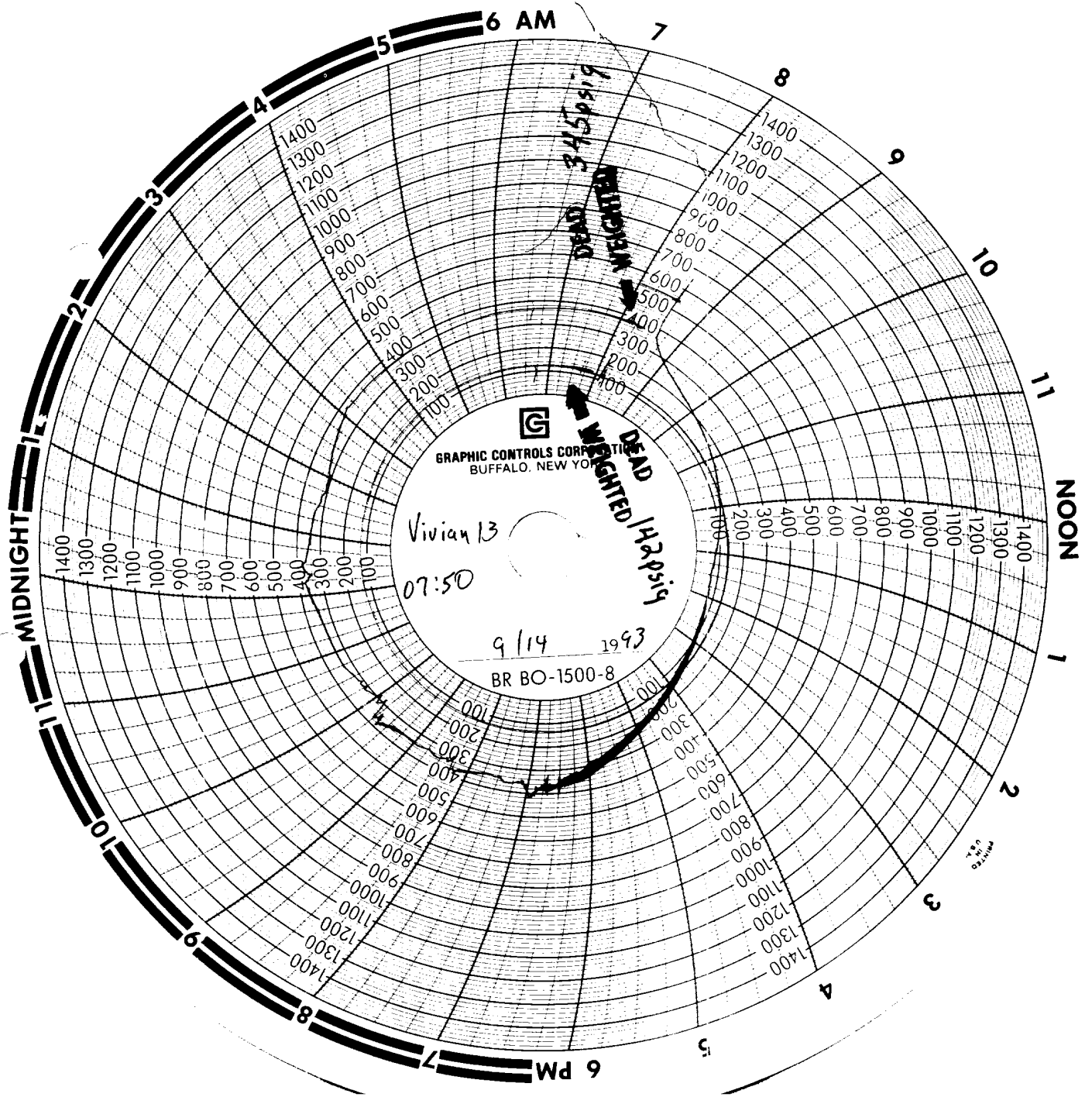
OIL CONSERVATION DIVISION

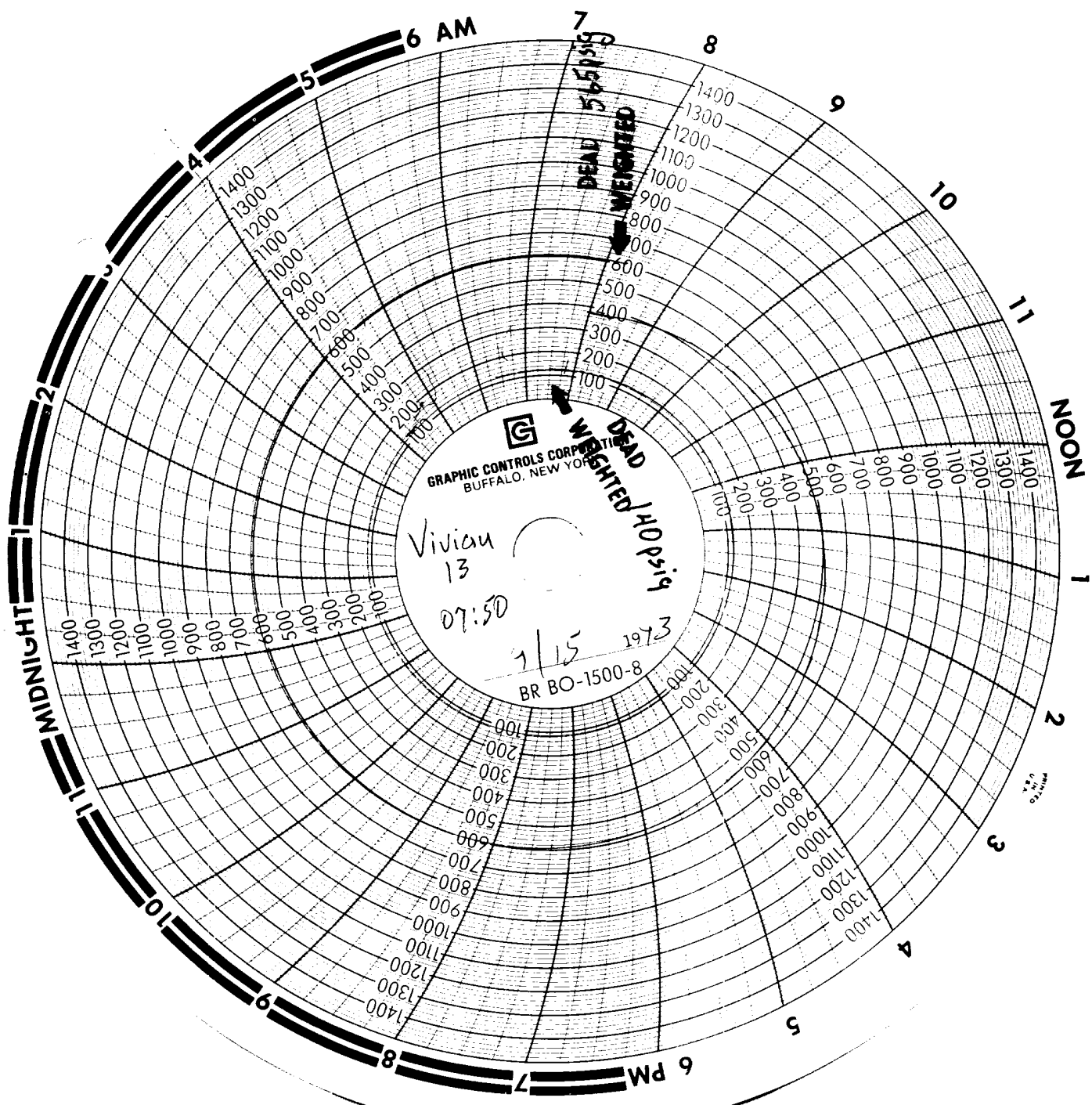
Date Approved OCT 01 1993

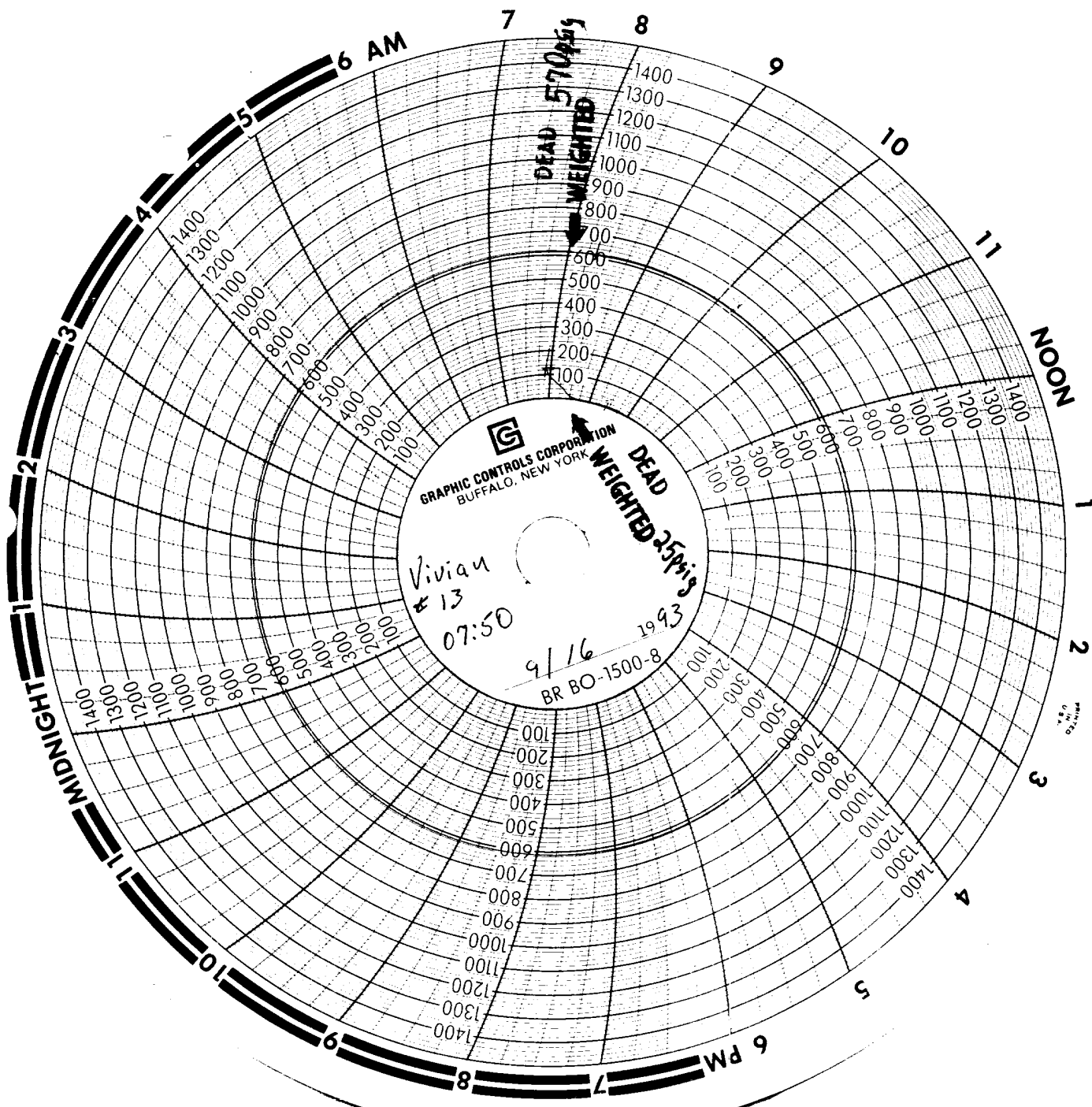
By ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

Title _____









GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK

Vivian
#13
07:50

9/16 1993
BR BO-1500-8

DEAD 570
WEIGHTED

DEAD
WEIGHTED 25

RECEIVED

OFFICE