

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <u>MARATHON OIL COMPANY</u>			Lease <u>MCALLISTER STATE</u>		Well No. <u>8</u>	
Location of Well	Unit <u>M</u>	Sec <u>25</u>	Twp <u>17-S</u>	Rge <u>34-E</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>VACUUM GLORIETA</u>		<u>OIL</u>	<u>G.L.</u>	<u>TUBING</u>	<u>3 3/4</u>
Lower Compl	<u>VACUUM BLINEBRY</u>		<u>OIL</u>	<u>FLOW</u>	<u>TUBING</u>	<u>30/64</u>

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:00AM 8-27-73

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>9:00 8-28-73</u>		
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>55</u>	<u>490</u>
Stabilized? (Yes or No).....	<u>YES</u>	<u>NO</u>
Maximum pressure during test.....	<u>60</u>	<u>490</u>
Minimum pressure during test.....	<u>55</u>	<u>40</u>
Pressure at conclusion of test.....	<u>60</u>	<u>40</u>
Pressure change during test (Maximum minus Minimum).....	<u>5</u>	<u>450</u>
Was pressure change an increase or a decrease?.....	<u>INCR.</u>	<u>DECR</u>
Well closed at (hour, date): <u>9:00AM 8-29-73</u>	Total Time On Production <u>24 HRS.</u>	
Oil Production	Gas Production	
During Test: <u>47</u> bbls; Grav. <u>36.8</u> ; During Test <u>93</u> MCF; GOR <u>1979</u>		
Remarks _____		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>8-30-73 @ 9:00AM</u>		
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>65</u>	<u>475</u>
Stabilized? (Yes or No).....	<u>YES</u>	<u>YES</u>
Maximum pressure during test.....	<u>65</u>	<u>480</u>
Minimum pressure during test.....	<u>55</u>	<u>475</u>
Pressure at conclusion of test.....	<u>55</u>	<u>480</u>
Pressure change during test (Maximum minus Minimum).....	<u>10</u>	<u>5</u>
Was pressure change an increase or a decrease?.....	<u>DECR</u>	<u>INCR.</u>
Well closed at (hour, date) <u>12:00PM 8-30-73</u>	Total time on Production <u>3 HRS.</u>	
Oil Production	Gas Production	
During Test: <u>0</u> bbls; Grav. <u>37.5</u> ; During Test <u>157M</u> MCF; GOR <u>—</u>		
Remarks <u>NO G.L. GAS INJECTED. WELL DIED. TEST INDICATES THERE IS NO COMMUNICATION BETWEEN THE ABOVE ZONES.</u>		

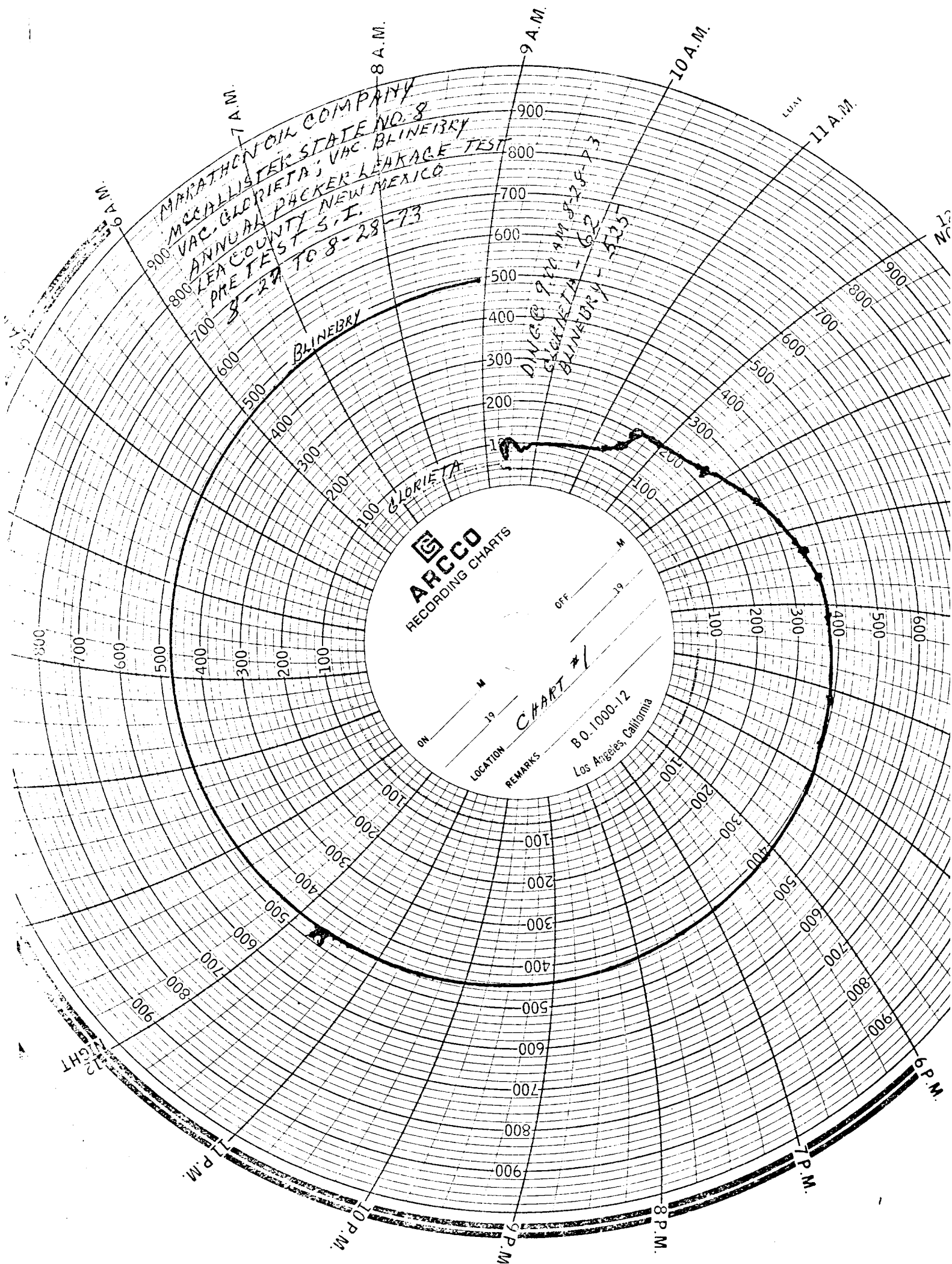
I hereby certify that the information herein contained is true and complete to the best of my knowledge.

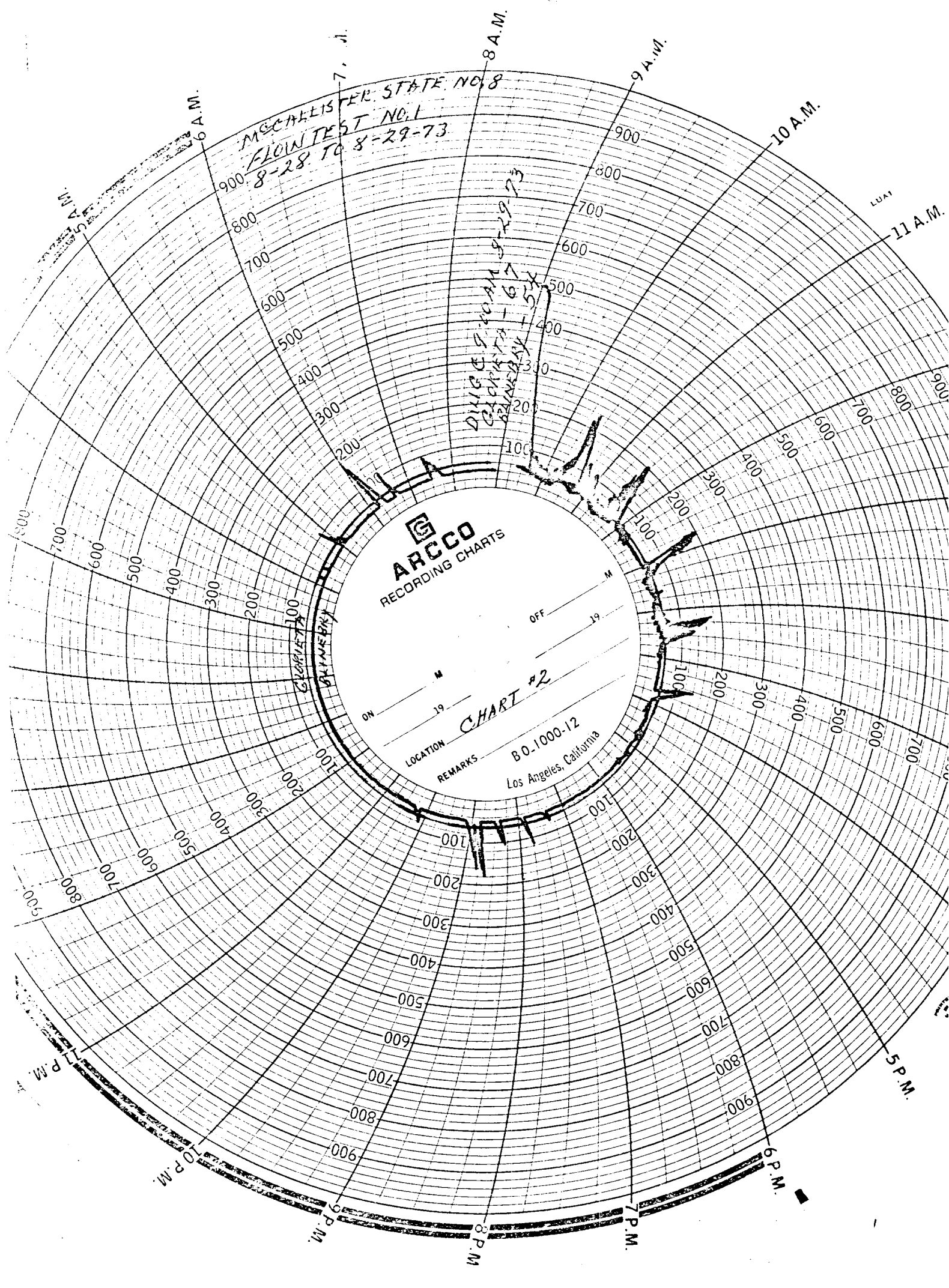
Approved _____ 19 _____
New Mexico Oil Conservation Commission

Operator MARATHON OIL COMPANY
By M. E. Johnston

By _____
Title _____

Title PETROLEUM ENGINEER
Date SEPTEMBER 19, 1973





MOCHILIST STATE NO. 8
FLIGHT TEST NO. 1
8-28 TO 8-29-73

DIRECTOR
CLIPPER - 67
BAY - 5X

ARCCO
RECORDING CHARTS

CHART #2

LOCATION B0-1000-12
Los Angeles, California

ON _____ M
OFF _____ M

MACALLISTER STATE NO. 8
MID TEST SHUT IN
8-29 TO 8-30-73

DING @ 9:00 AM 8-30-73
CALCULATED - 70
BLINDING - 756

REWEIRKY

240121A

ARCCO
RECORDING CHARTS

LOCATION CHART #3
REMARKS
ON 19
OFF 19
80.1000-12
Los Angeles, California

6 P.M.

7 P.M.

8 P.M.

9 P.M.

10 P.M.

11 P.M.

12 NOON

11 A.M.

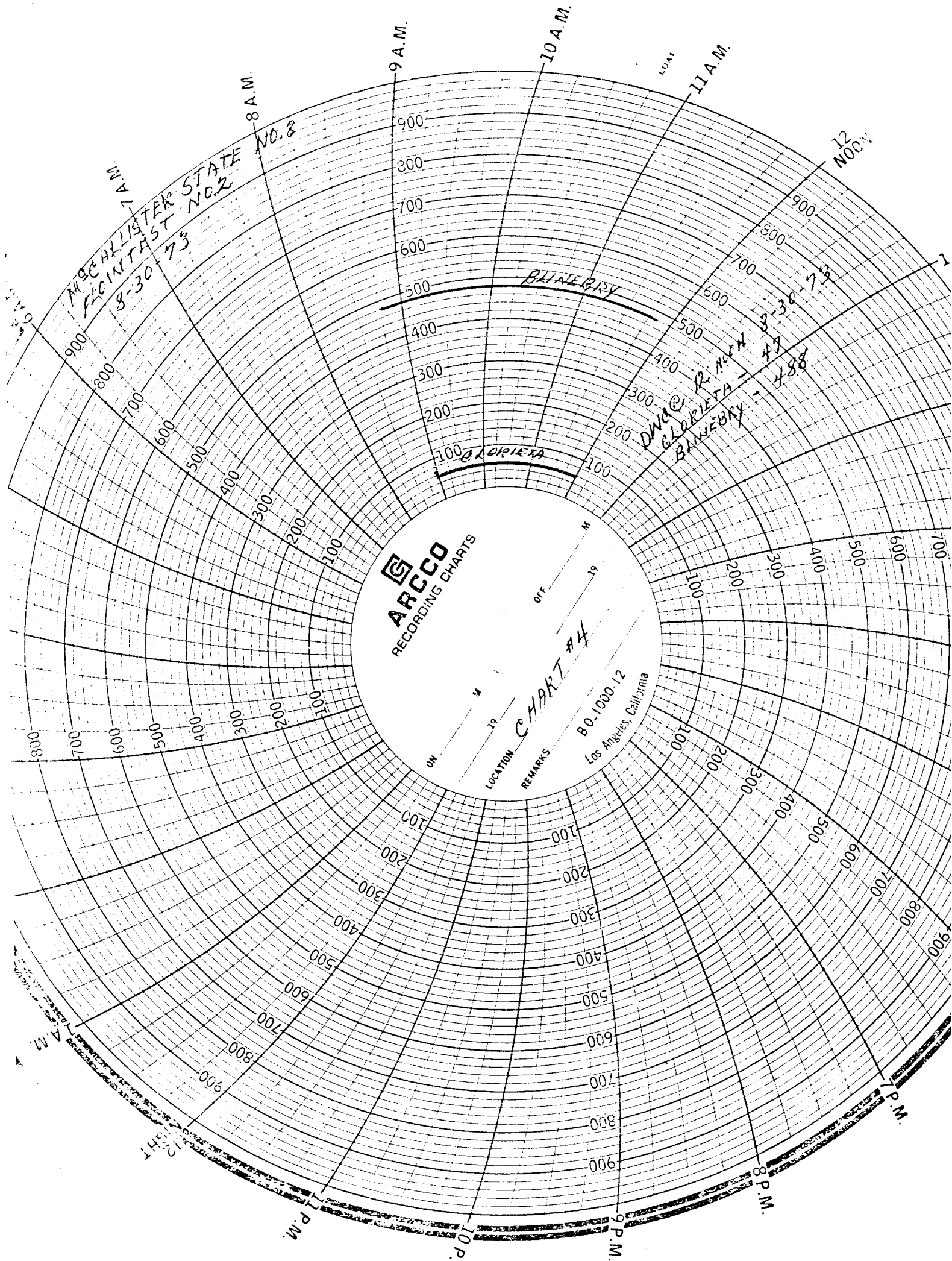
10 A.M.

9 A.M.

8 A.M.

7 A.M.

6 A.M.



MEHLISTER STATE
FLOTTAST NO. 2
8-30-73

BLAIEBRY

DWA @ R. H. N. H. 49
GLORIEA
BLAIEBRY
488

ARCCO
RECORDING CHARTS

CHART #4

ON OFF
LOCATION REMARKS
BO-1000-12
Los Angeles, California