

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator		MOBIL OIL CORPORATION			Lease		MARSHALL COM.		Well No.		6	
Location of Well		Unit	Sec	Twp	Rge	County						
		E	34	21 S	37 E	LEA						
		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		PADDOCK		OIL	PUMP		T8G		2"			
Lower Compl		DRINKARD		GAS	FLOW		T8G.		18/64			

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10:30AM 5-7-74

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>7:30AM 5-8-74</u>		
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	689	1305
Stabilized? (Yes or No).....	YES	YES
Maximum pressure during test.....	786	1305
Minimum pressure during test.....	689	995
Pressure at conclusion of test.....	786	1128
Pressure change during test (Maximum minus Minimum).....	97	310
Was pressure change an increase or a decrease?.....	INCREASE	DECREASE
Well closed at (hour, date): <u>2:30PM 5-8-74</u>	Total Time On Production	<u>5 HRS</u>
Oil Production	Gas Production	
During Test: <u>1</u> bbls; Grav. <u>52.4</u> ;	During Test <u>161</u>	MCF; GOR <u>161,000 / 1</u>
Remarks <u>PRODUCED 4 BBLs FREE WATER</u>		

FLOW TEST NO. 2

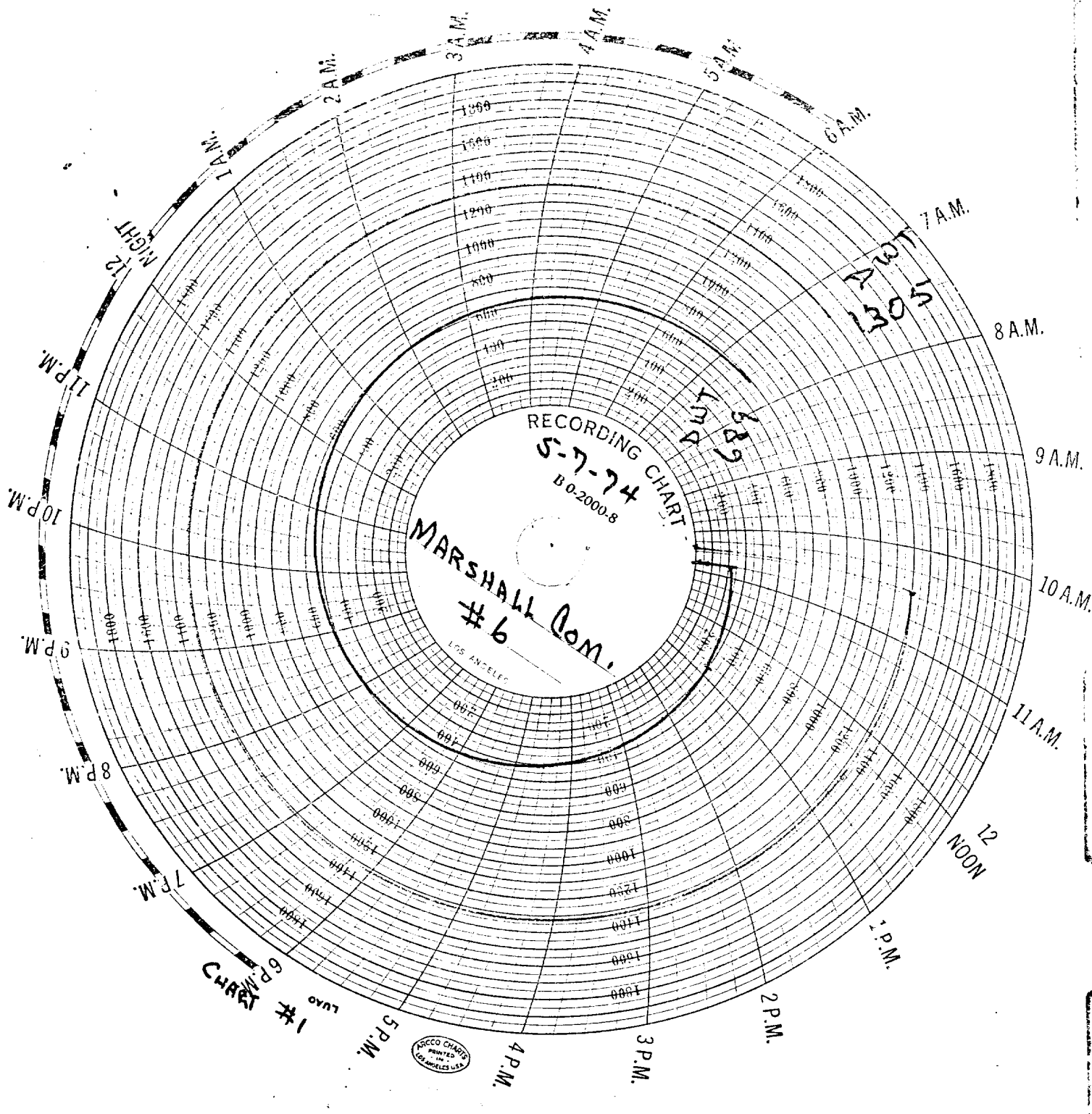
	Upper Completion	Lower Completion
Well opened at (hour, date): <u>10:00AM 5-9-74</u>		
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	882	1304
Stabilized? (Yes or No).....	YES	YES
Maximum pressure during test.....	882	1304
Minimum pressure during test.....	38	1304
Pressure at conclusion of test.....	38	1304
Pressure change during test (Maximum minus Minimum).....	844	0
Was pressure change an increase or a decrease?.....	DECREASE	—
Well closed at (hour, date): <u>10:00AM 5-10-74</u>	Total time on Production	<u>24 HRS</u>
Oil Production	Gas Production	
During Test: <u>16</u> bbls; Grav. <u>36.8</u> ;	During Test <u>67.2</u>	MCF; GOR <u>4205 / 1</u>
Remarks <u>PRODUCED 27 BBLs. FREE WATER</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

By _____
Title _____
Orig. Signed by _____
Joe D. _____
District _____

Operator MOBIL OIL CORP.
By Christine O. Tucker
Title Production Clerk
Date 5-14-74



RECORDING CHART
5-7-74
B 0-2000.8

MARSHALL Com.
#6

DWT
1305

DWT
1339

CHART #1
6 P.M.

5 P.M.

4 P.M.

3 P.M.

2 P.M.

1 P.M.

12 NOON

11 A.M.

10 A.M.

9 A.M.

8 A.M.

7 A.M.

6 A.M.

5 A.M.

4 A.M.

3 A.M.

2 A.M.

1 A.M.

12 NIGHT

11 P.M.

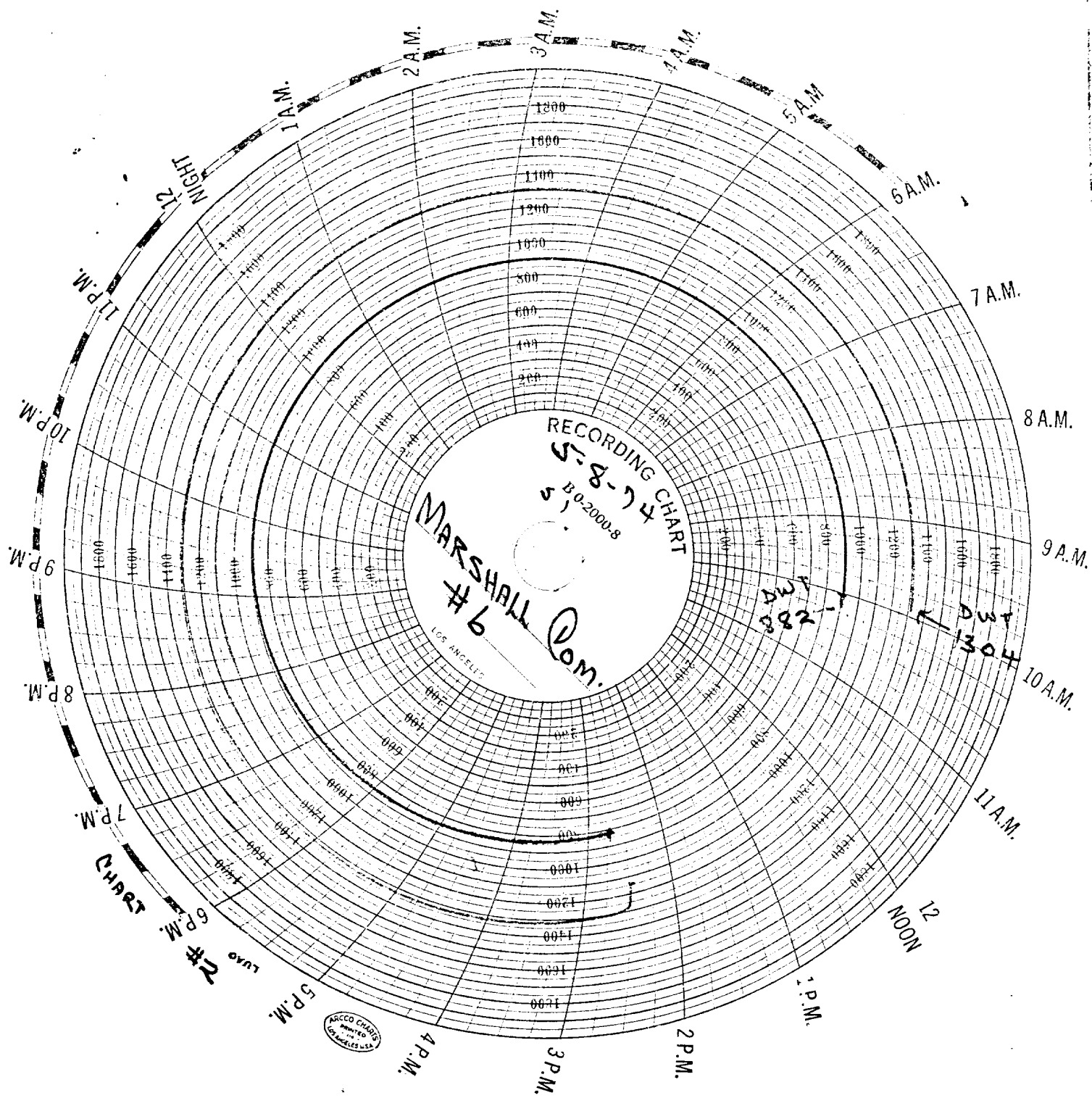
10 P.M.

9 P.M.

8 P.M.

7 P.M.

KCCO CHARTS
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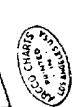
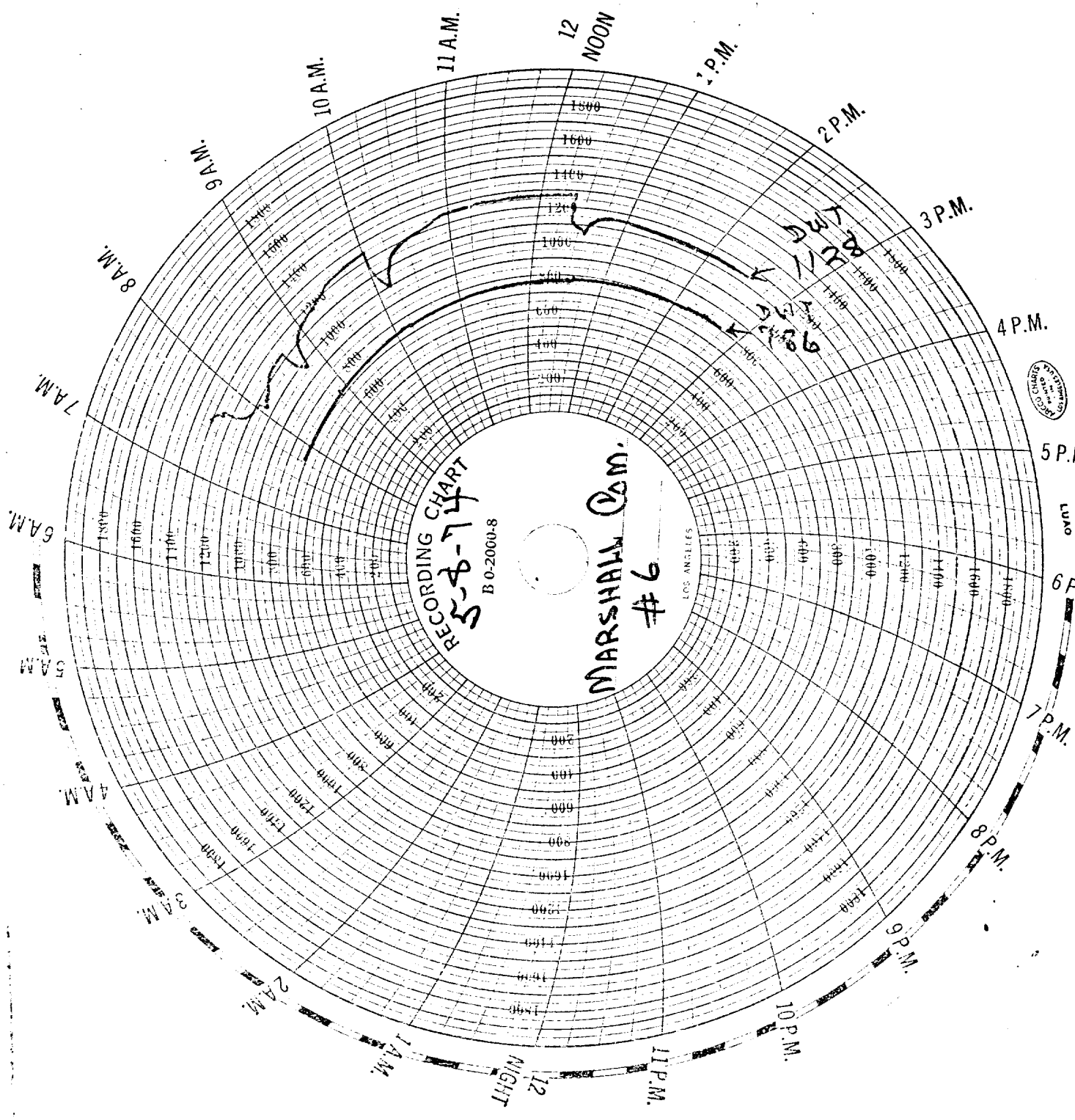
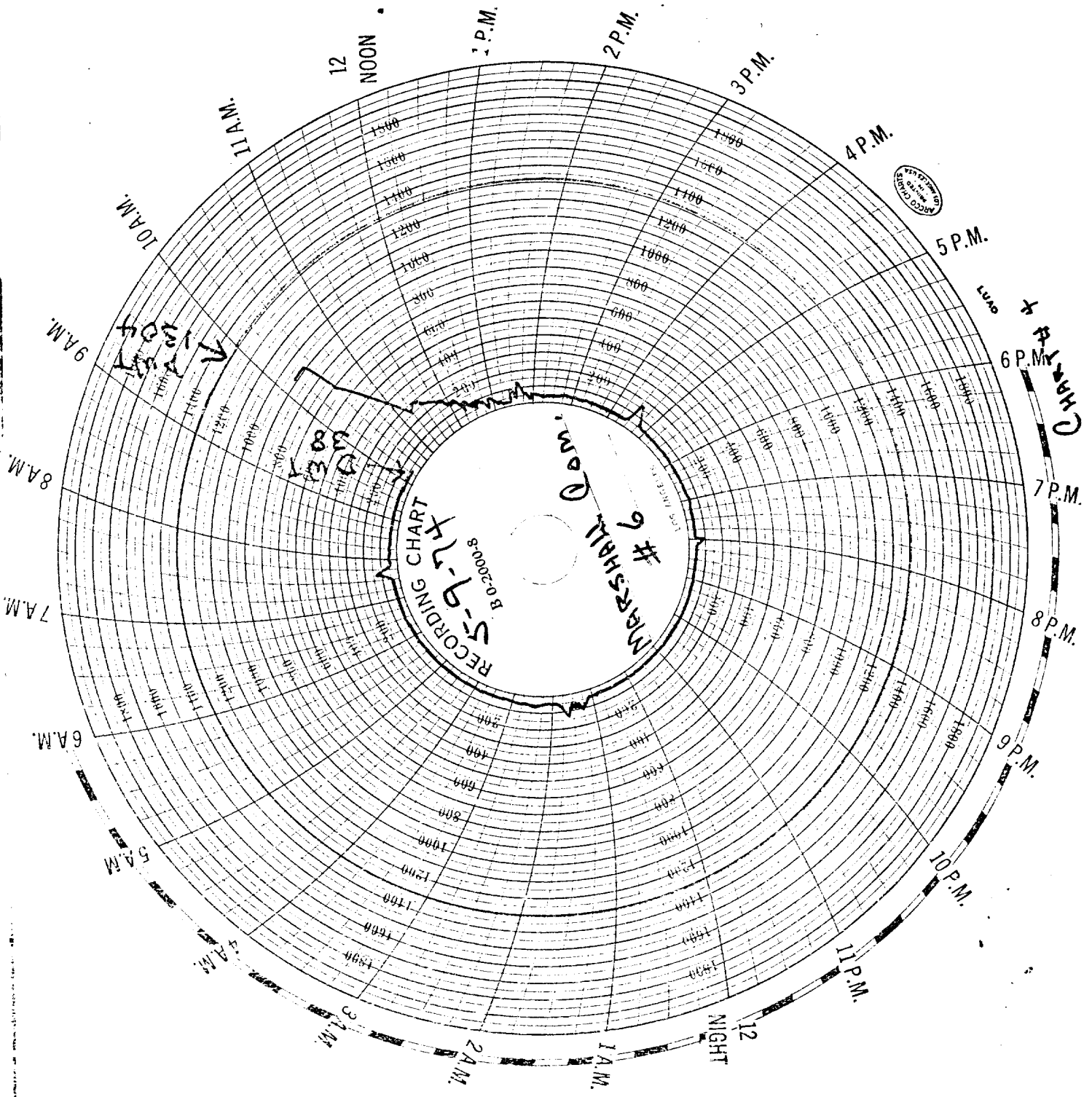


CHART 3



RECORDING CHART
B-2-20008

MARSHALL Com. #6

CHART # 6

1304

1300