

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

5. Lease Serial No.  
NMNM14758

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

8. Well Name and No.  
LONG DRAW 10 DM FED COM 2H

9. API Well No.  
30-015-41954-00-S1

10. Field and Pool, or Exploratory  
N SEVEN RIVERS-GLOR-YESO

11. County or Parish, and State  
EDDY COUNTY, NM

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
MEWBOURNE OIL COMPANY  
Contact: JACKIE LATHAN  
E-Mail: jlathan@mewbourne.com

3a. Address  
P O BOX 5270  
HOBBS, NM 88241

3b. Phone No. (include area code)  
Ph: 575-393-5905

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 3 T20S R25E SWSW 150FSL 450FWL  
32.344271 N Lat, 104.284671 W Lon

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Drilling Operations
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

02/24/14 TD 8 3/4" hole @ 2858'. Ran 2858' of 7" 26# J55 BT&C & LT&C csg. Cemented with 200 sks Lite Class C (35:65:4) w/additives. Mixed @ 12.5#/g w/2.20 yd. Tail w/300 sks Class C Neat. Mixed 14.8#/g w/1.32 yd. Plug down @ 3:30 PM 02/24/14. Circ 115 sks of cement to pit. WOC. Test wellhead slips w/80k#. Tested csg spool pack-off to 3000#. Tested BOPE t 3000# & Annular to 1500. At 9:00 P.M 02/25/14, tested csg to 1500# for 30 mins, held OK. Drilled out with 6 1/8" bit.

Copy of chart & schematic attached.

Bond on file: NM1693 nationwide & NMB000919

**NM OIL CONSERVATION**  
ARTESIA DISTRICT

JUL 30 2014

RECEIVED

Accepted for record  
8-12-14  
NMDCD

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #238475 verified by the BLM Well Information System  
For MEWBOURNE OIL COMPANY, sent to the Carlsbad  
Committed to AFMSS for processing by ANGEL MAYES on 05/02/2014 (14AXM0029SE)**

Name (Printed/Typed) JACKIE LATHAN	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 03/11/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <b>ACCEPTED</b>	JAMES A AMOS Title SUPERVISOR EPS	Date 07/27/2014
-----------------------------	--------------------------------------	-----------------

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office Carlsbad

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



# MAN WELDING SERVICES, INC

Company Mechanizing Date 2-23-14

Lease Long Draw 10 DM Fed. Corp. 2H County Eddy

Drilling Contractor Patt #41 Plug & Drill Pipe Size 11" C 77 / 3 1/2 I 7

Accumulator Pressure: \_\_\_\_\_ Manifold Pressure: \_\_\_\_\_ Annular Pressure: \_\_\_\_\_

## Accumulator Function Test - OO&GO#2

To Check - USABLE FLUID IN THE NITROGEN BOTTLES (III.A.2.c.i. or ii or iii)

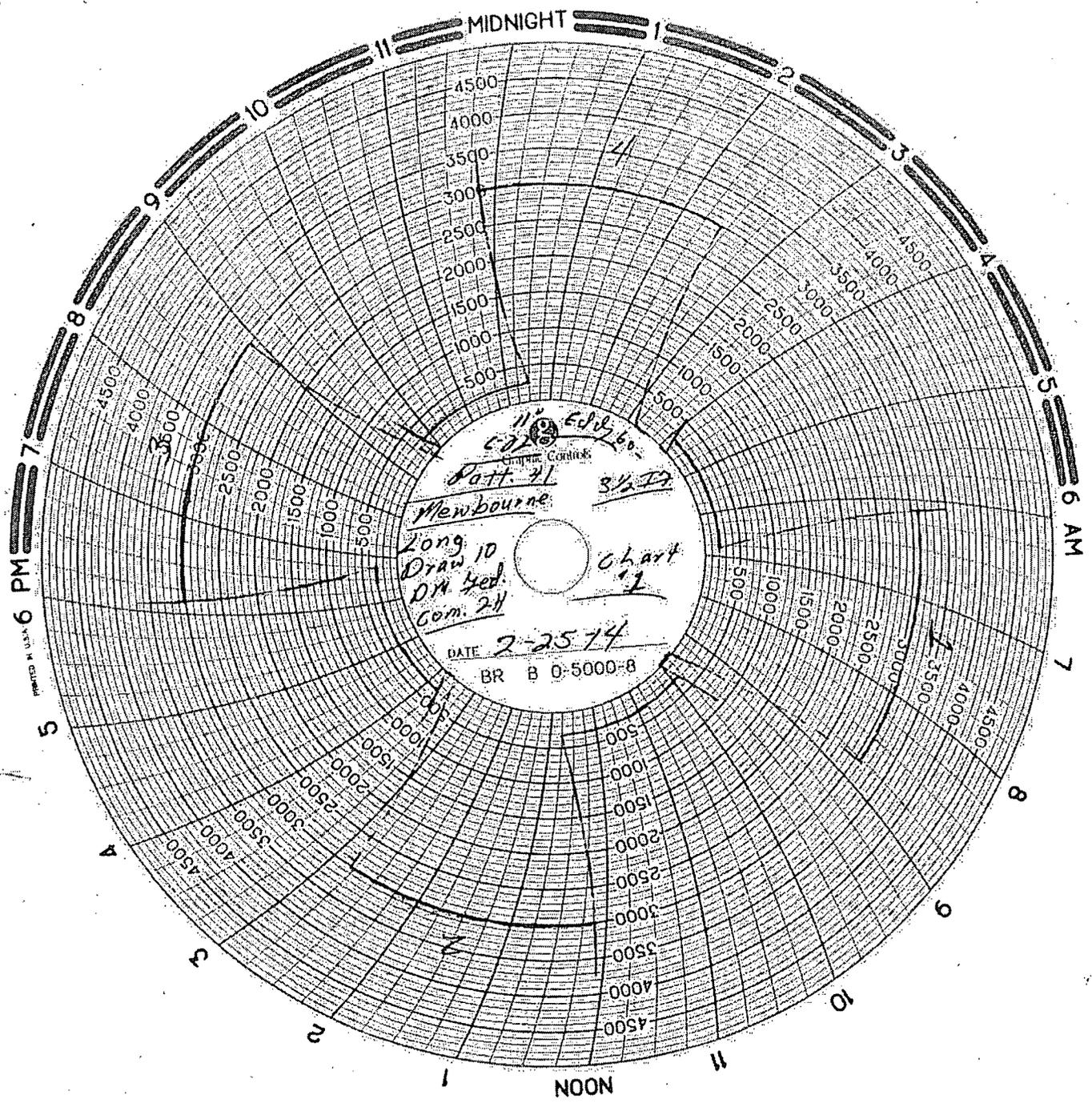
- Make sure all rams and annular are open and if applicable HCR is closed.
- Ensure accumulator is pumped up to working pressure! (Shut off all pumps)
- 1. Open HCR Valve. (if applicable)
- 2. Close annular
- 3. Close all pipe rams.
- 4. Open one set of the pipe rams to simulate closing the blind ram.
- 5. For 3 ram stacks, open the annular to achieve the 50+ % safety factor. (5M and greater systems).
- 6. Record remaining pressure 1500 psi. Test fails if pressure is lower than required.
  - a. (950 psi for a 1500 psi system) b. (1200 psi for a 2000 & 3000 psi system.)
- 7. If annular is closed, open it at this time and close HCR.

To Check - PRECHARGE ON BOTTLES OR SPHERICAL (III.A.2.d.)

- Start with manifold pressure at, or above, maximum acceptable pre-charge pressure:
  - a. (800 psi for a 1500 psi system) b. (1100 psi for 2000 and 3000 psi system)
- 1. Open bleed line to the tank, slowly. (gauge needle will drop at the lowest bottle pressure)
- 2. Close bleed line. Barely bump electric pump and see what pressure the needle jumps up to.
- 3. Record pressure drop \_\_\_\_\_ psi. Test fails if pressure drops below minimum.
- Minimum: a. (700 psi for a 1500 psi system.) b. (900 psi for a 2000 & 3000 psi system)

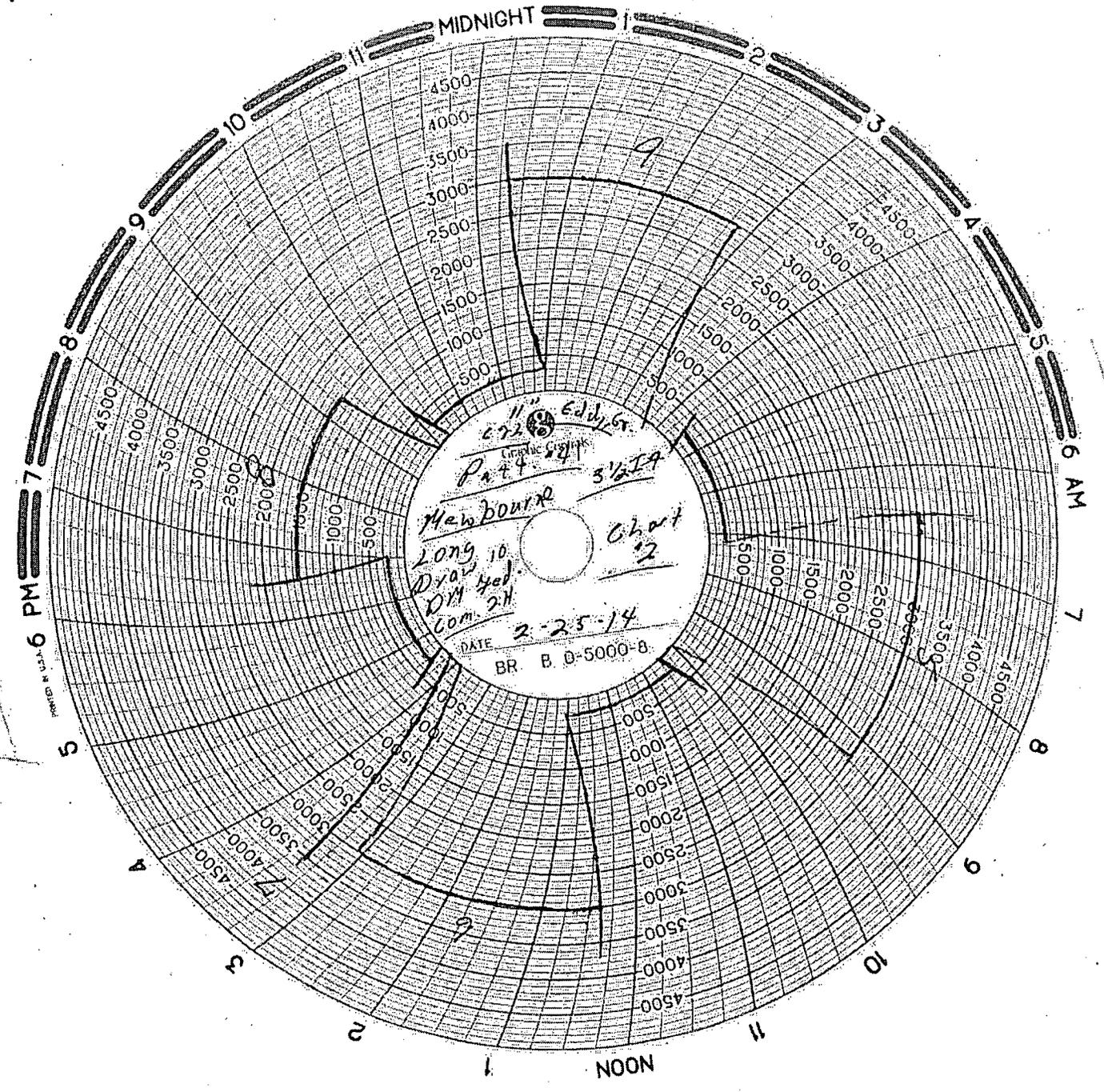
To Check - THE CAPACITY OF THE ACCUMULATOR PUMPS (III.A.2.f.)

- Isolate the accumulator bottles or spherical from the pumps & manifold.
- Open the bleed off valve to the tank, {manifold psi should go to 0 psi} close bleed valve.
- 1. Open the HCR valve, {if applicable}
- 2. Close annular
- 3. With pumps only, time how long it takes to regain the required manifold pressure.
- 4. Record elapsed time 1:42. Test fails if it takes over 2 minutes.
  - a. (950 psi for a 1500 psi system) b. (1200 psi for a 2000 & 3000 psi system)



11<sup>th</sup> Edition  
Copyright Reserved  
Part. 21 3 1/2 IA  
Membourne  
Long. 10 Chart  
Drawn by DM Hed. 1  
Com. 24  
DATE 2-25-14  
BR B 0-5000-8

PRINTED IN U.S.A. 6 PM



MIDNIGHT

PRINTED IN U.S.A. 6 PM

6 AM

NOON

11<sup>th</sup> Eddy, Gr.  
 672  
 Pacific Graph  
 Pat 4-121 3 1/2 IA  
 Newbourn  
 Long 10  
 Draw 4ed  
 DM 2H  
 Com. 2H  
 DATE 2-25-14  
 BR. B. 0-5000-8

4500  
4000  
3500  
3000  
2500  
2000  
1500  
1000  
500

4500  
4000  
3500  
3000  
2500  
2000  
1500  
1000  
500

4500  
4000  
3500  
3000  
2500  
2000  
1500  
1000  
500

4500  
4000  
3500  
3000  
2500  
2000  
1500  
1000  
500

4500  
4000  
3500  
3000  
2500  
2000  
1500  
1000  
500

4500  
4000  
3500  
3000  
2500  
2000  
1500  
1000  
500

4500  
4000  
3500  
3000  
2500  
2000  
1500  
1000  
500

4500  
4000  
3500  
3000  
2500  
2000  
1500  
1000  
500

4500  
4000  
3500  
3000  
2500  
2000  
1500  
1000  
500

4500  
4000  
3500  
3000  
2500  
2000  
1500  
1000  
500

4500  
4000  
3500  
3000  
2500  
2000  
1500  
1000  
500

4500  
4000  
3500  
3000  
2500  
2000  
1500  
1000  
500

4500  
4000  
3500  
3000  
2500  
2000  
1500  
1000  
500

4500  
4000  
3500  
3000  
2500  
2000  
1500  
1000  
500

4500  
4000  
3500  
3000  
2500  
2000  
1500  
1000  
500

4500  
4000  
3500  
3000  
2500  
2000  
1500  
1000  
500

4500  
4000  
3500  
3000  
2500  
2000  
1500  
1000  
500

4500  
4000  
3500  
3000  
2500  
2000  
1500  
1000  
500

4500  
4000  
3500  
3000  
2500  
2000  
1500  
1000  
500

4500  
4000  
3500  
3000  
2500  
2000  
1500  
1000  
500

4500  
4000  
3500  
3000  
2500  
2000  
1500  
1000  
500

4500  
4000  
3500  
3000  
2500  
2000  
1500  
1000  
500

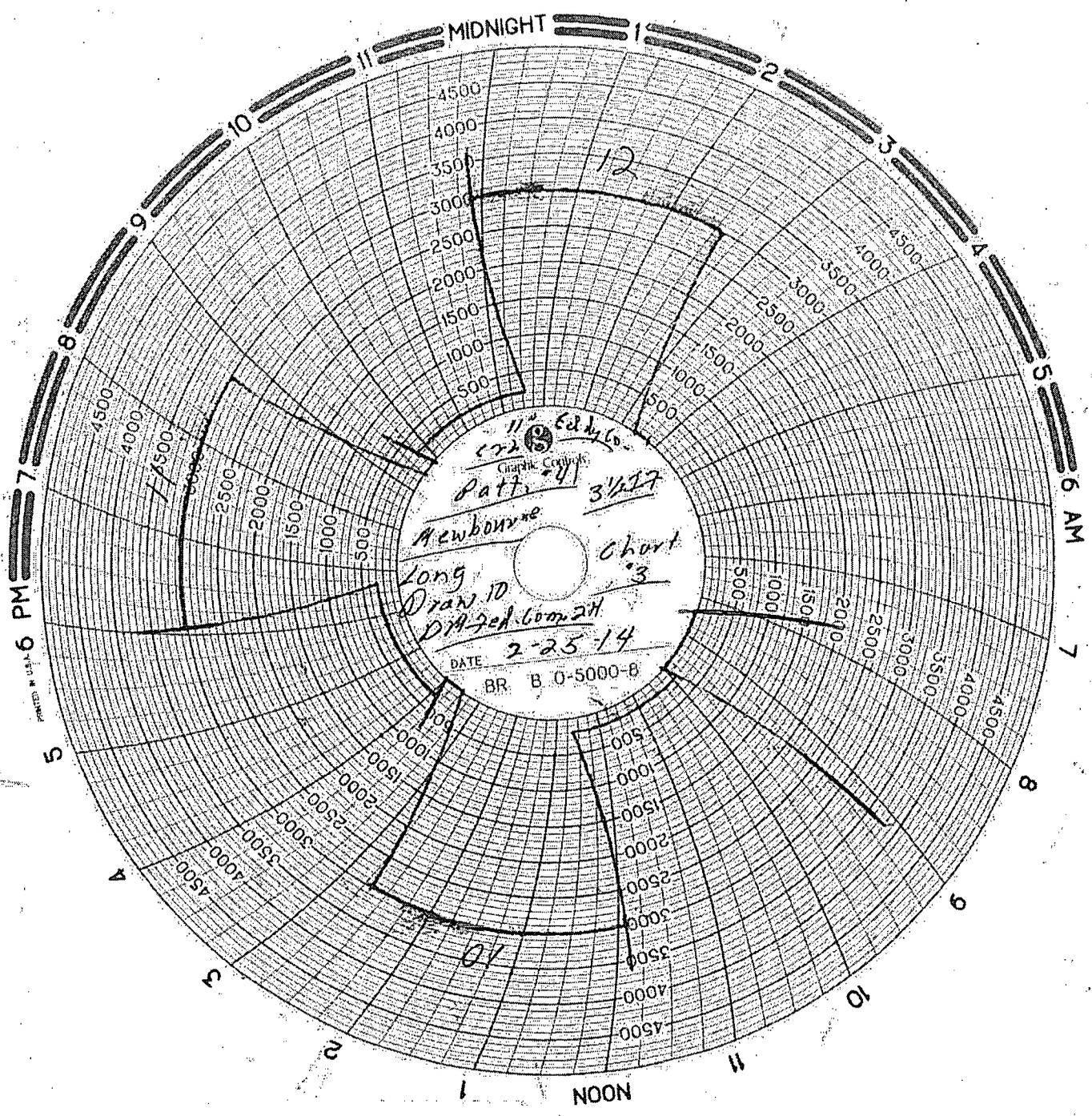
4500  
4000  
3500  
3000  
2500  
2000  
1500  
1000  
500

4500  
4000  
3500  
3000  
2500  
2000  
1500  
1000  
500

4500  
4000  
3500  
3000  
2500  
2000  
1500  
1000  
500

4500  
4000  
3500  
3000  
2500  
2000  
1500  
1000  
500

4500  
4000  
3500  
3000  
2500  
2000  
1500  
1000  
500



MIDNIGHT

6 AM  
7

NOON

PRINTED IN U.S.A. 6 PM

4500  
4000  
3500  
3000  
2500  
2000  
1500  
1000  
500

500  
1000  
1500  
2000  
2500  
3000  
3500  
4000  
4500

500  
1000  
1500  
2000  
2500  
3000  
3500  
4000  
4500

4500  
4000  
3500  
3000  
2500  
2000  
1500  
1000  
500

11.8 Ed. 6.6  
Graphic Controls  
Patt. 281 3/4 27  
Newbourne Chart 3  
Long Draw 10  
DIA 7.6 cm 2H  
DATE 2-25-14  
BR B O-5000-8

5

4

3

2

1

11

10

9

8

7

7

8

9

10

11

12

1

2

3

4

5

6