

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
**Carlsbad Field Office**

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018

**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.  
NMLC061497

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
FULLER 13/24 W1KN FED COM 2H

9. API Well No.  
30-015-45331-00-X1

10. Field and Pool or Exploratory Area  
PURPLE SAGE-WOLFCAMP (GAS)

11. County or Parish, State  
EDDY COUNTY, NM

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

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 13 T26S R29E SWNE 2500FNL 2485FEL  
32.042271 N Lat, 103.935127 W Lon

12. CHECK THE 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"/> Hydraulic Fracturing	<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 Well Spud
	<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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

5/17/19  
Spud 17 1/2" hole @ 605'. Ran 590' of 13 3/8" 54.5# J55 ST&C Csg. Cemented with 350 sks Class C w/additives. Mixed @ 13.8#/g w/1.65 yd. Tail w/200 sks Class C w/2% CaCl2. Mixed @ 14.8#/g w/1.34 yd. Displaced w/84 bbls FW. Plug down @ 12:30 AM 05/18/19. Circ 150 sks of cmt to the pit. Test BOPE to 5000# & Annular to 3500#. At 10:15 P.M. 05/18/19, tested csg to 1500# for 30 mins, held OK. FIT test to 10.0 PPG EMW. Drilled out with 12 1/4" bit.

Bond on file: NM1693 nationwide & NMB000919

RECEIVED

JUL 23 2019

DISTRICT II-ARTESIA O.C.D.

GC 7/24/19  
Accepted for record - NMOCD

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

Electronic Submission #469264 verified by the BLM Well Information System  
For MEWBOURNE OIL COMPANY, sent to the Carlsbad  
Committed to AFMSS for processing by PRISCILLA PEREZ on 06/17/2019 (19PP2480SE)

Name (Printed/Typed) RUBY O CABALLERO Title REGULATORY

Signature (Electronic Submission) Date 06/17/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By \_\_\_\_\_ Title **Accepted for Record** Date **JUN 18 2019**

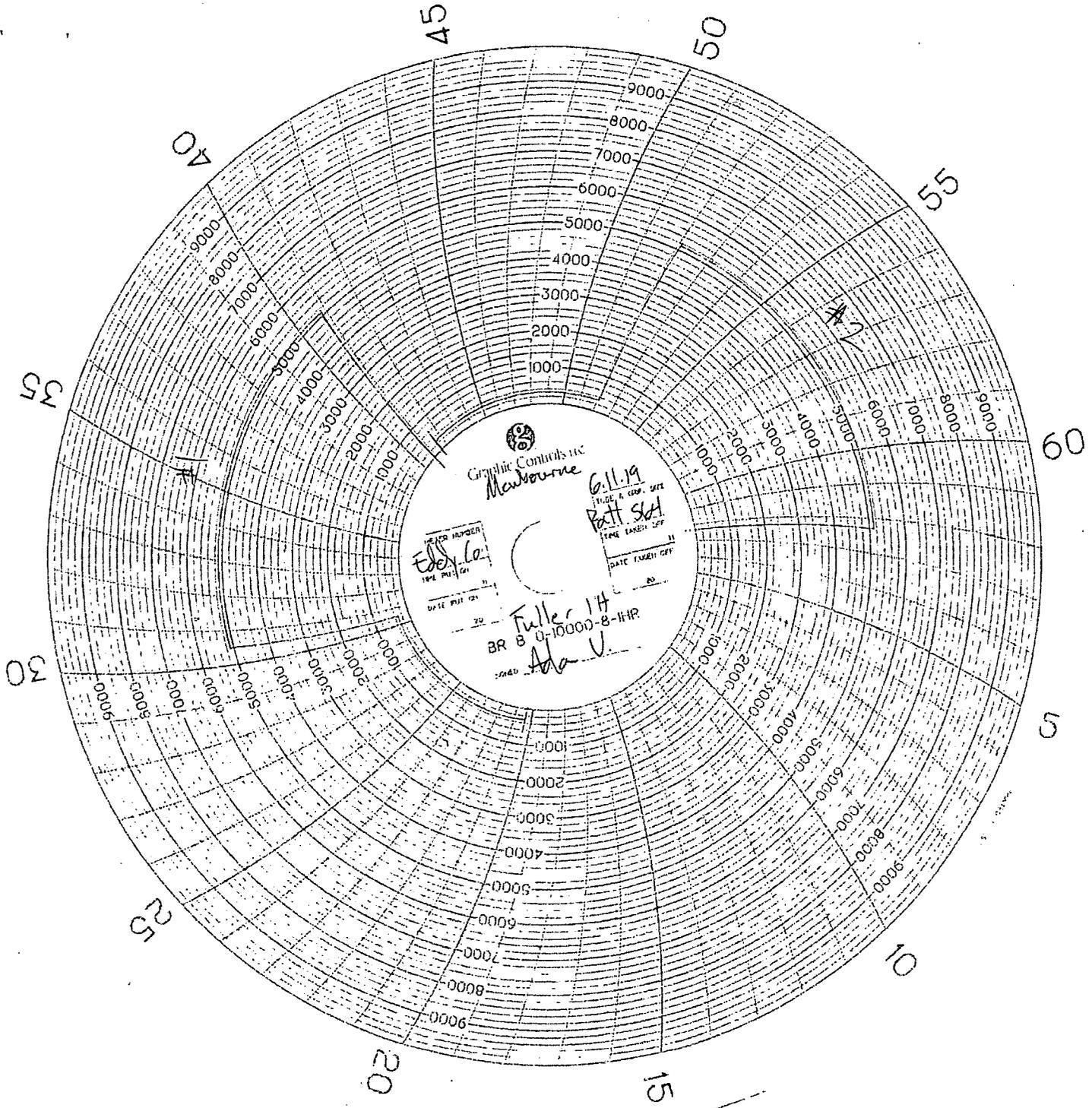
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office **Jonathon Shepard  
Carlsbad Field Office**

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.

(Instructions on page 2)

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***



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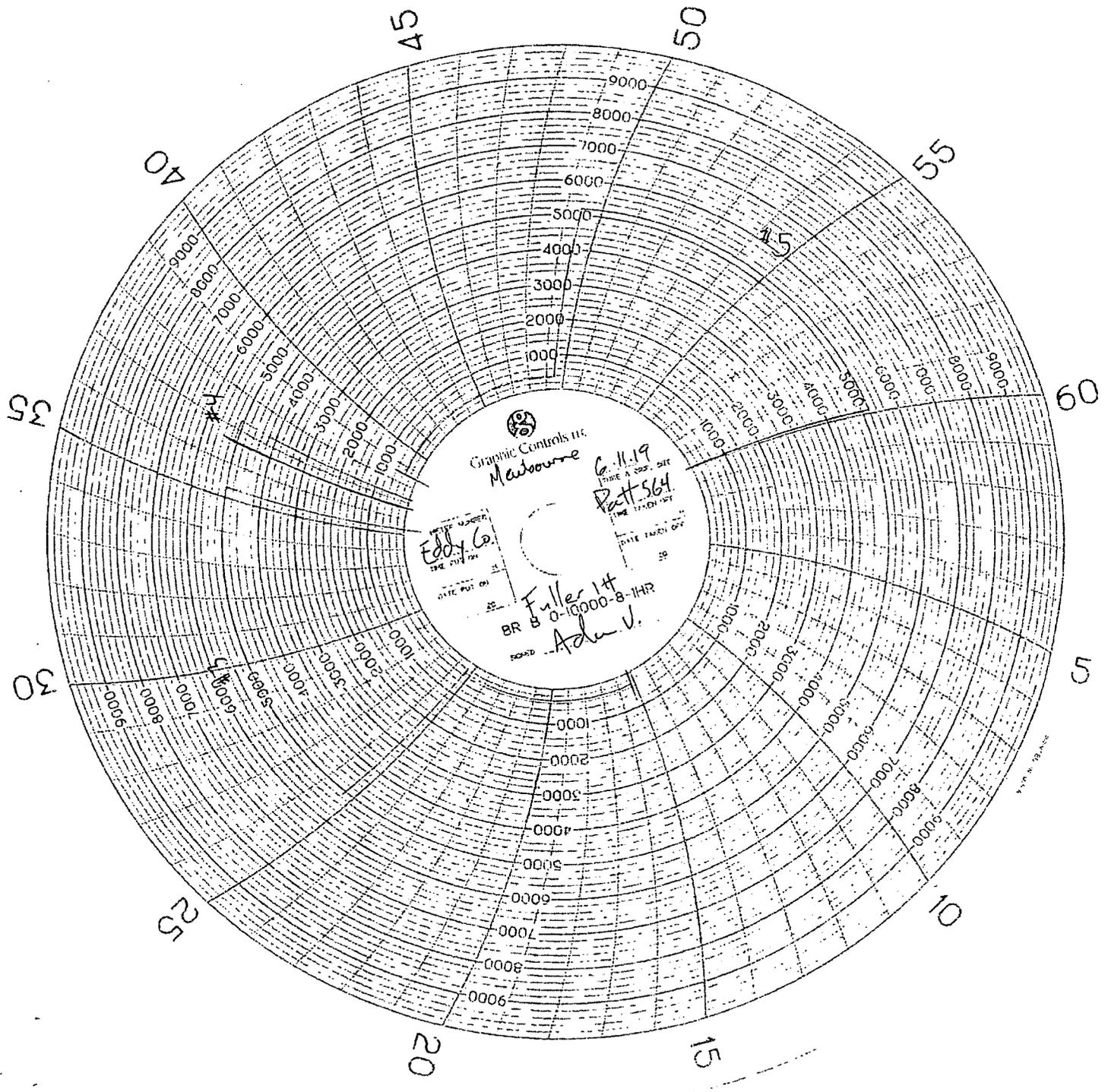
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Graphic Controls Inc  
Mansourne

6-11-19  
TYPE & COND. SET  
Part 544  
TYPE BAKED OFF

Order Number  
Eddy Co.  
TYPE PAID OFF  
DATE PAID OFF

Fuller 14  
BR 8 U-10000-8-11-HP  
Ada V.



Graphic Controls Inc.  
Marlborough

Eddy Co  
DATE TAKEN ON: \_\_\_\_\_  
BY: \_\_\_\_\_

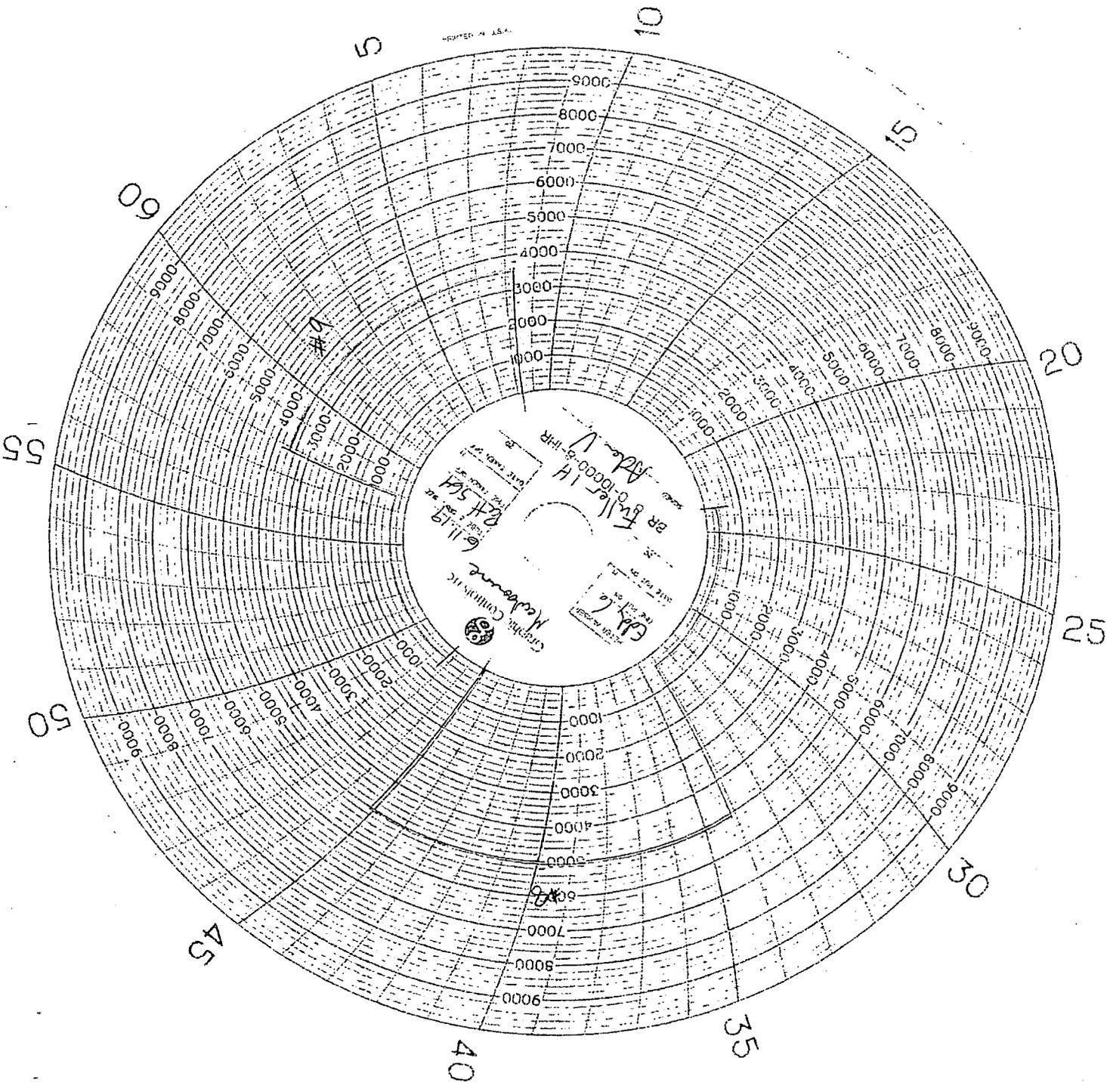
Fuller 14  
BR 8 0-10000-8-1HR  
Adm. V.

G. H. 19  
PART 564  
DATE TAKEN ON: \_\_\_\_\_  
BY: \_\_\_\_\_

SCALE: 1/2" = 1' @ 100'



REGISTERED IN U.S.A.



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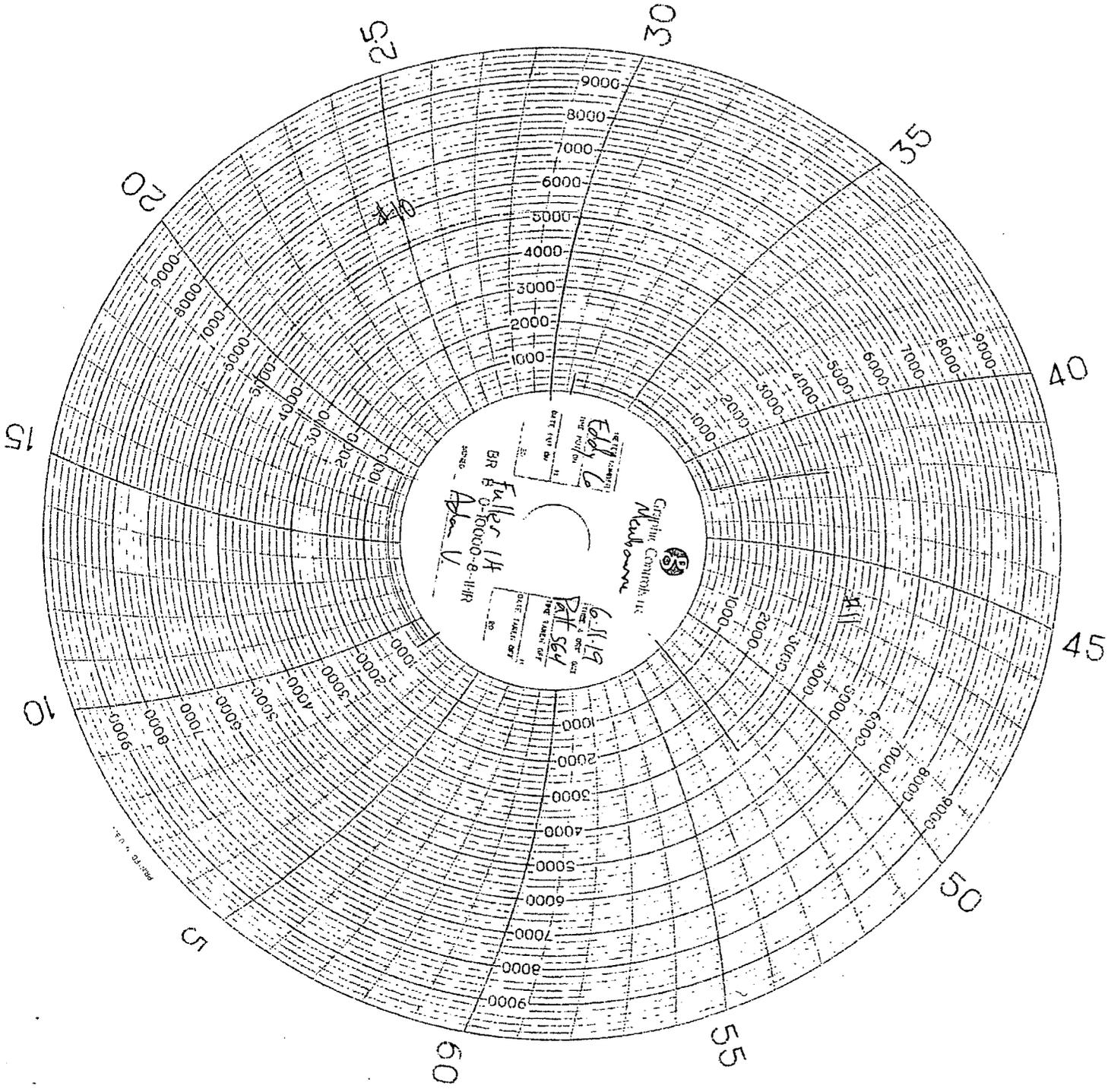
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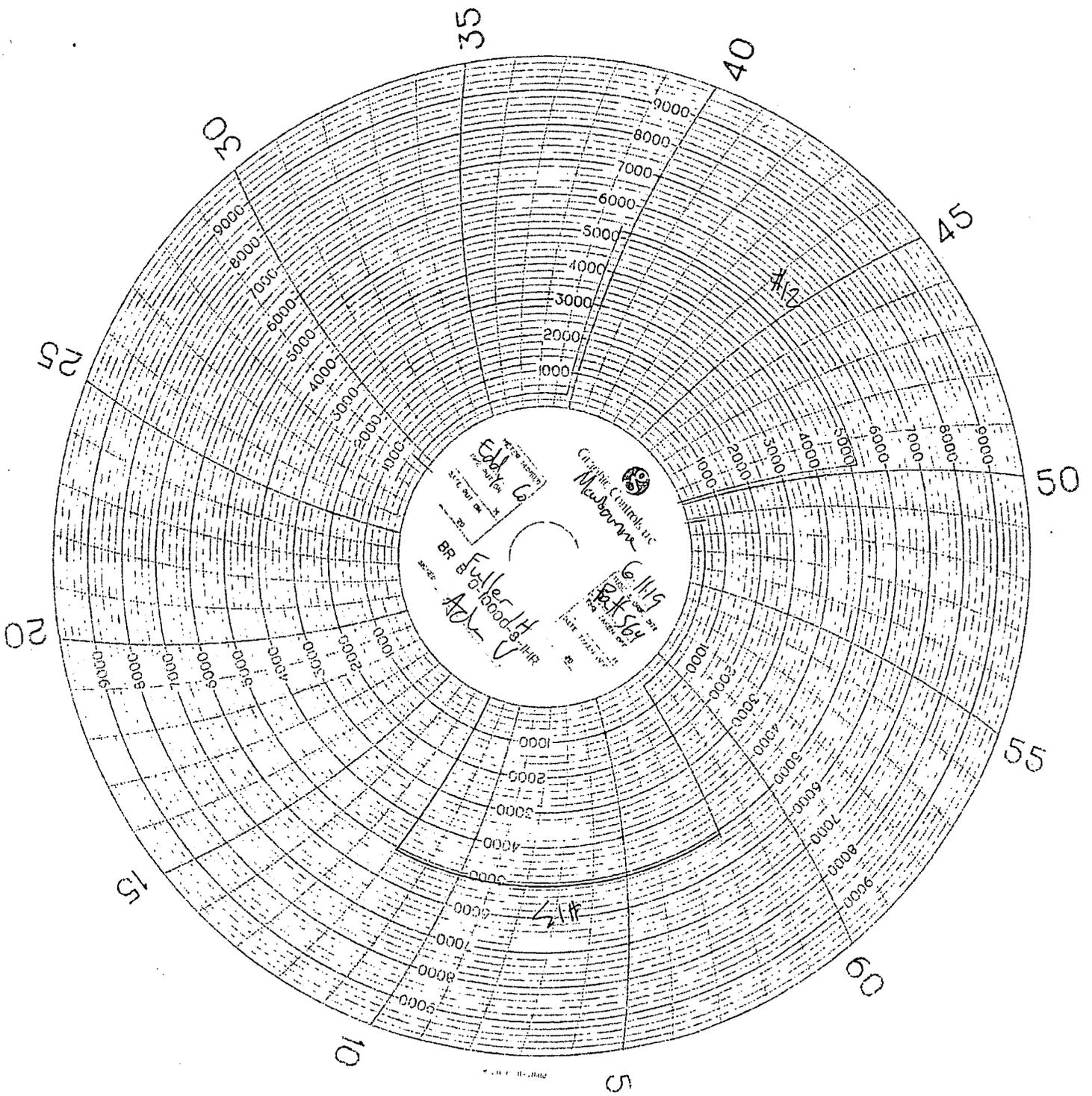
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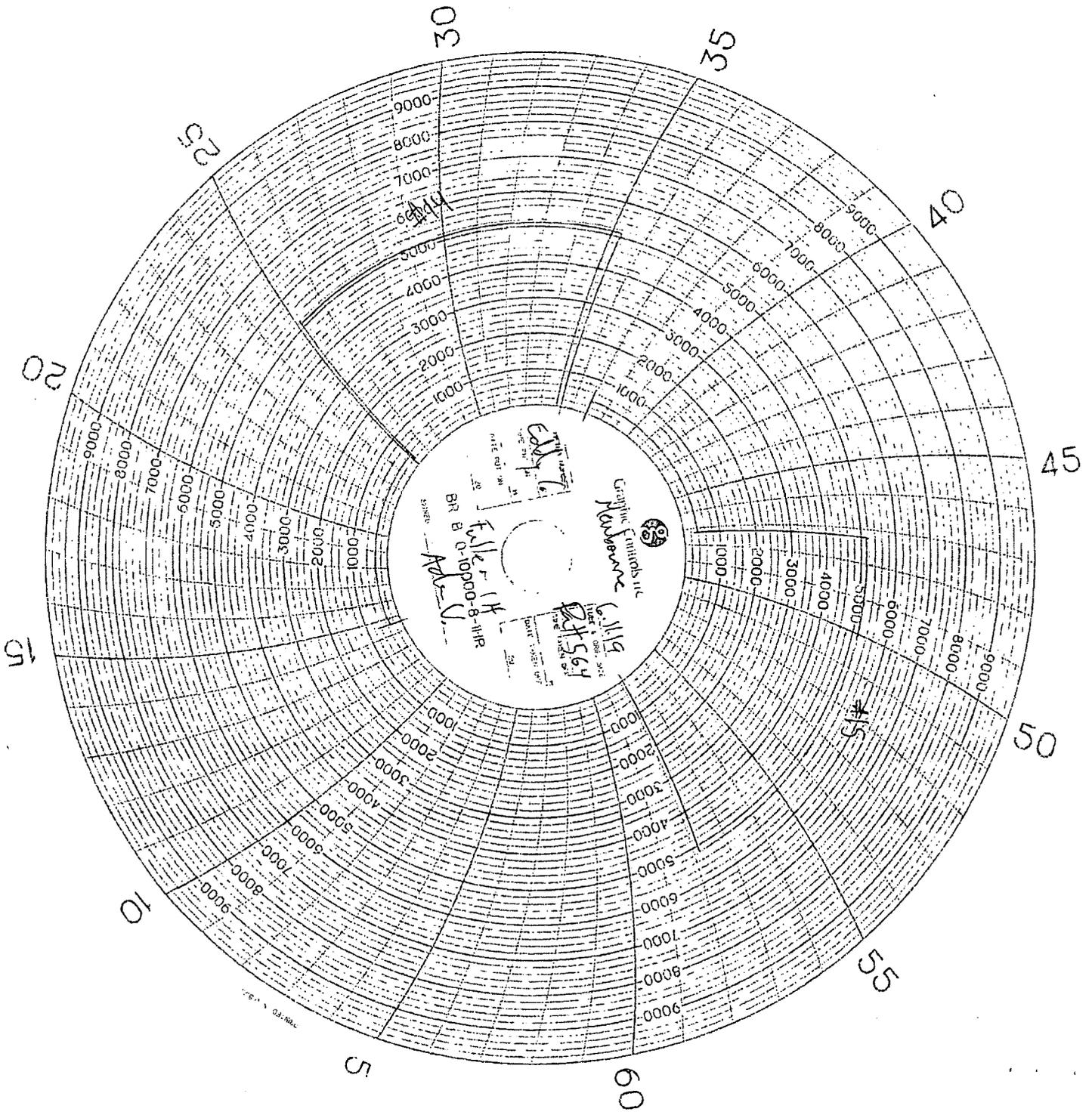
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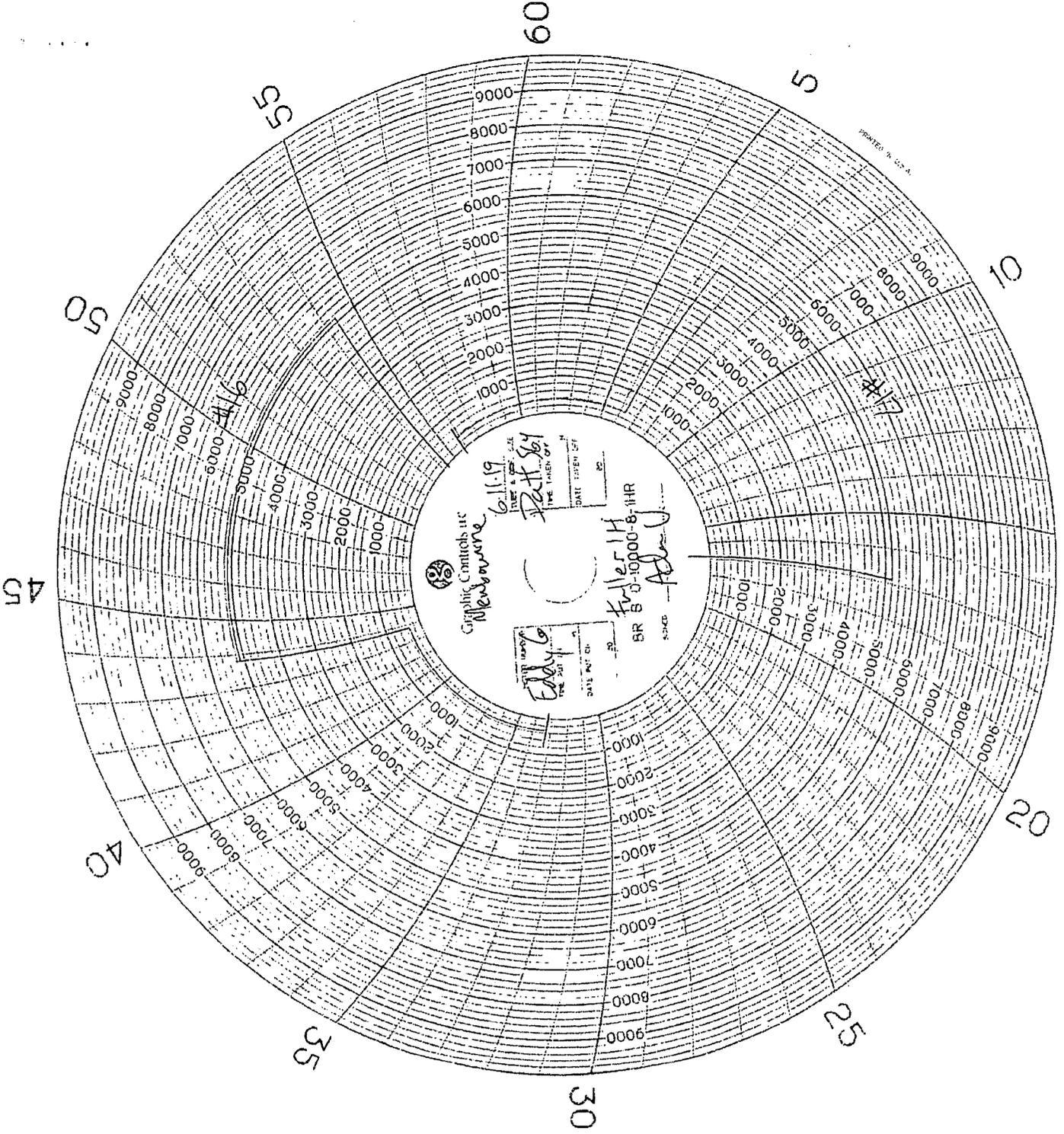
REF. N. 22-2098



Part 11-1111



PRINTED IN U.S.A.



Graphic Controls, Inc.  
Newbury Park, CA

DATE TAKEN ON: 6/11/19  
TIME TAKEN OFF: 1:15  
TIME TAKEN ON: 1:15  
TIME TAKEN OFF: 1:15

DATE TAKEN ON: 6/11/19  
TIME TAKEN OFF: 1:15

Fuller, H  
SR 5 0-10000-8-1HR

Model: 53-402

Adams

416

417

Eddy  
DATE TAKEN ON: 6/11/19  
TIME TAKEN OFF: 1:15



# MAN WELDING SERVICES

WELDING • BOP TESTING  
 NIPPLE UP SERVICE • BOP LIFTS • TANDEM  
 MUD AND GAS SEPARATORS  
 Lovington, NM • 575-398-4540

Pg. \_\_\_\_\_ of \_\_\_\_\_

Company: Mewbourne Date: 6-11-19 Invoice # P093001

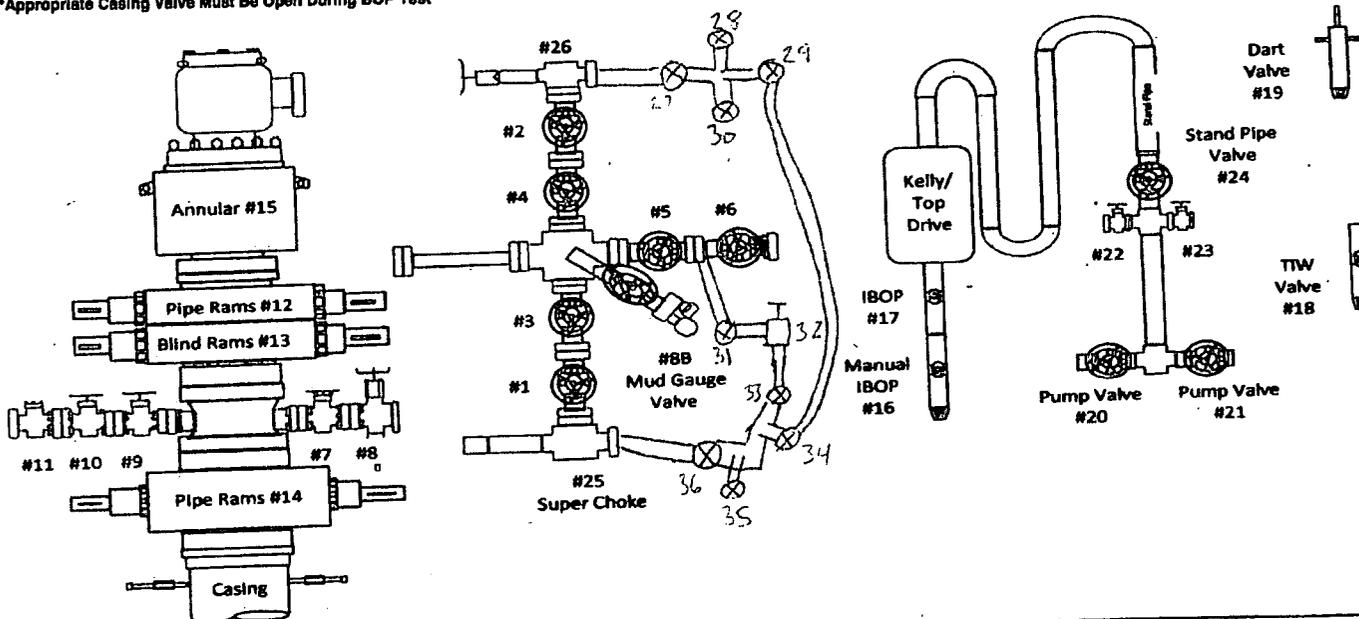
Lease: Fuller 13/24 WKN Fed Com 1H Drilling Contractor: Patterson Rig # 564

Plug Size & Type: 12" C22 Drill Pipe Size: 4 1/2 IF/XF39 Tester: Arden Vaights

Required BOP: \_\_\_\_\_ Installed BOP: \_\_\_\_\_

\*Appropriate Casing Valve Must Be Open During BOP Test\*

\* Check Valve Must Be Open/Disabled To Test Kill Line Valves \*



TEST #	ITEMS TESTED	TEST LENGTH	LOW PSI	HIGH PSI	REMARKS
1	TRUCK	10/10	250	5000	Pass
2	12, 10, 28, 29, 30, 34, 35	10/10	250	5000	Pass
3	12, 9, 27, 33, 36, 6, 8b	10/10	250	5000	Pass
4	12, 9, 26, 25, 32, 6, 8b	BUMP	TEST	5000	Pass
5	12, 9, 1, 2, 6, 31, 8b	10/10	250	5000	Pass
6	12, 9, 8, 19	10/10	250	5000	Pass
7	12, 9, 7, 18	10/10	250	5000	Pass
8	14	10/10	250	5000	Pass
9	15, 9, 7	10/10	250	3500	Pass
10	17, 9, 7, 19	10/10	250	5000	Pass 5"
11	15, 9, 7, 18	10/10	250	3500	Pass 5"
12	14, 18	10/10	250	5000	Pass 5"
13	20, 21, 22, 23	10/10	250	5000	Pass
14	24	10/10	250	5000	Pass
15	17	10/10	250	5000	Pass
16	16	10/10	250	5000	Pass
17	13, 11, 3, 4, 5	10/10	250	5000	Pass

# MAN WELDING SERVICES, INC

Company Mentourne Date 6/1/19  
Lease Kansas 21/28 WOLM Tabor 2H County Todd  
Drilling Contractor Patterson 231 Plug & Drill Pipe Size 110  
Accumulator Pressure: 3000 Manifold Pressure: 1500 Annular Pressure: 1700

## 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 1100 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 1000 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 6/40. 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}



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NIPPLE UP SERVICE • BOP LIFTS • TANDEM  
MUD AND GAS SEPARATORS  
Lovington, NM • 575-398-4540

Pg. \_\_\_\_\_ of \_\_\_\_\_

Company: Mowburne Date: 6/1/19 Invoice #: BO92903

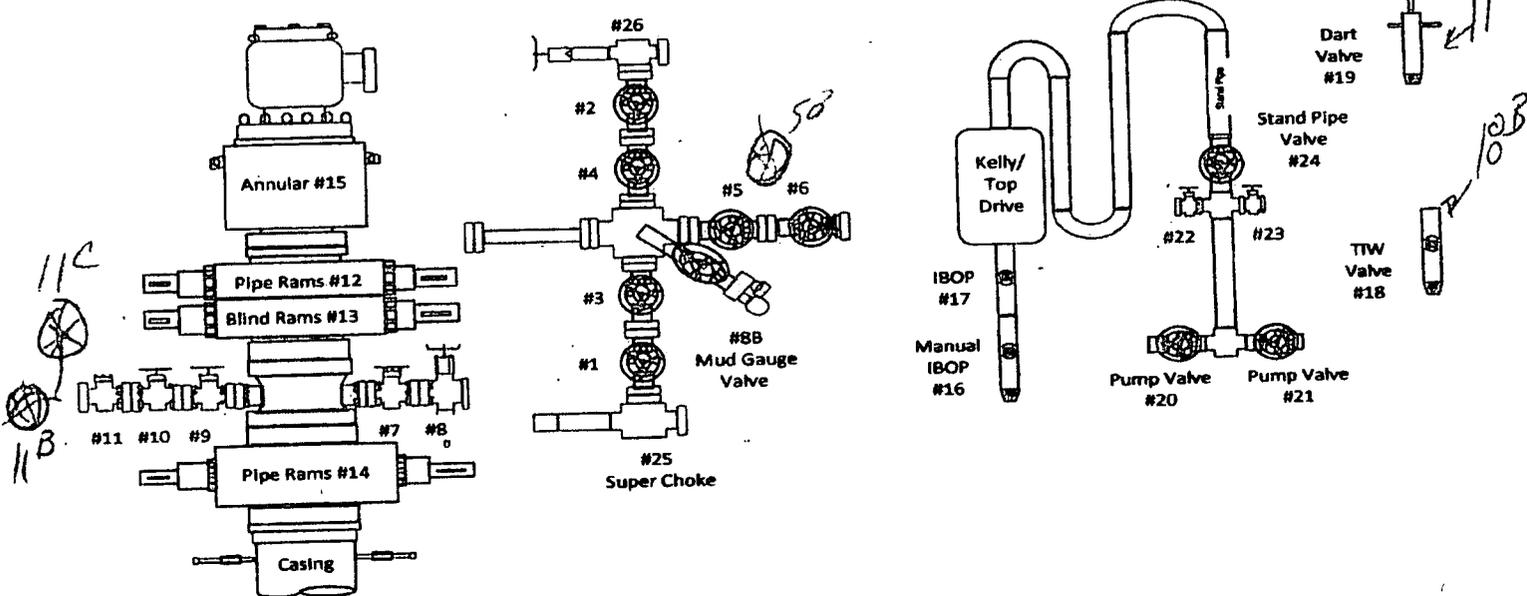
Lease: Kansas 2 1/2 3 W/M Ford Com 2H Drilling Contractor: Patterson Rig #: 231

Plug Size & Type: \_\_\_\_\_ Drill Pipe Size: \_\_\_\_\_ Tester: Guillermo Garcia

Required BOP: \_\_\_\_\_ Installed BOP: \_\_\_\_\_

\*Appropriate Casing Valve Must Be Open During BOP Test\*

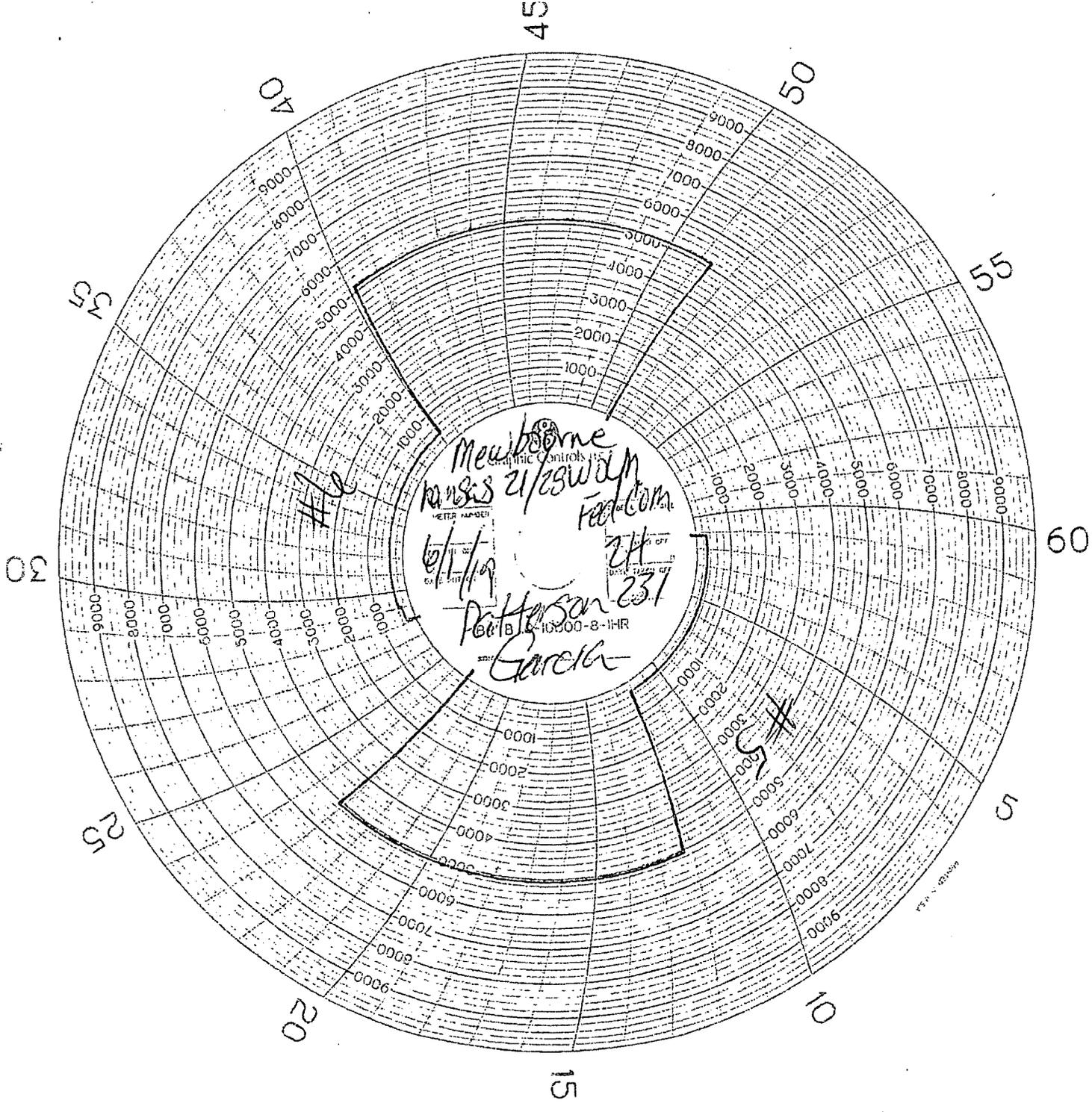
\*Check Valve Must Be Open/Disabled To Test Kill Line Valves\*



TEST #	ITEMS TESTED	TEST LENGTH	LOW PSI	HIGH PSI	REMARKS
1	Truck Test	10/10	250	5000	PASS
2	15 10 7	10/10	250	3500	PASS
3	14	10/10	250	5000	PASS
4	24 20 21 22 23	10/10	250	5000	PASS
5	18	10/10	250	5000	PASS
6	16	10/10	250	5000	PASS
7	17	10/10	250	5000	PASS
8	19	10/10	250	5000	PASS
9	13 9 4 5 3	10/10	250	5000	PASS
10	13 11 4 5 3	10/10	250	5000	PASS
11	8 2 5 2 6 5	10/10	250	5000	PASS
12	12 10 4 5 3 8B	10/10	250	5000	PASS
13	12 10 7	10/10	250	5000	PASS
14	8 2 6 1 5 B	10/10	250	5000	PASS
15	19 B	10/10	250	5000	PASS
16	18 B	10/10	250	5000	PASS
17	11 B, 11 C, 12, 8	10/10	250	5000	PASS



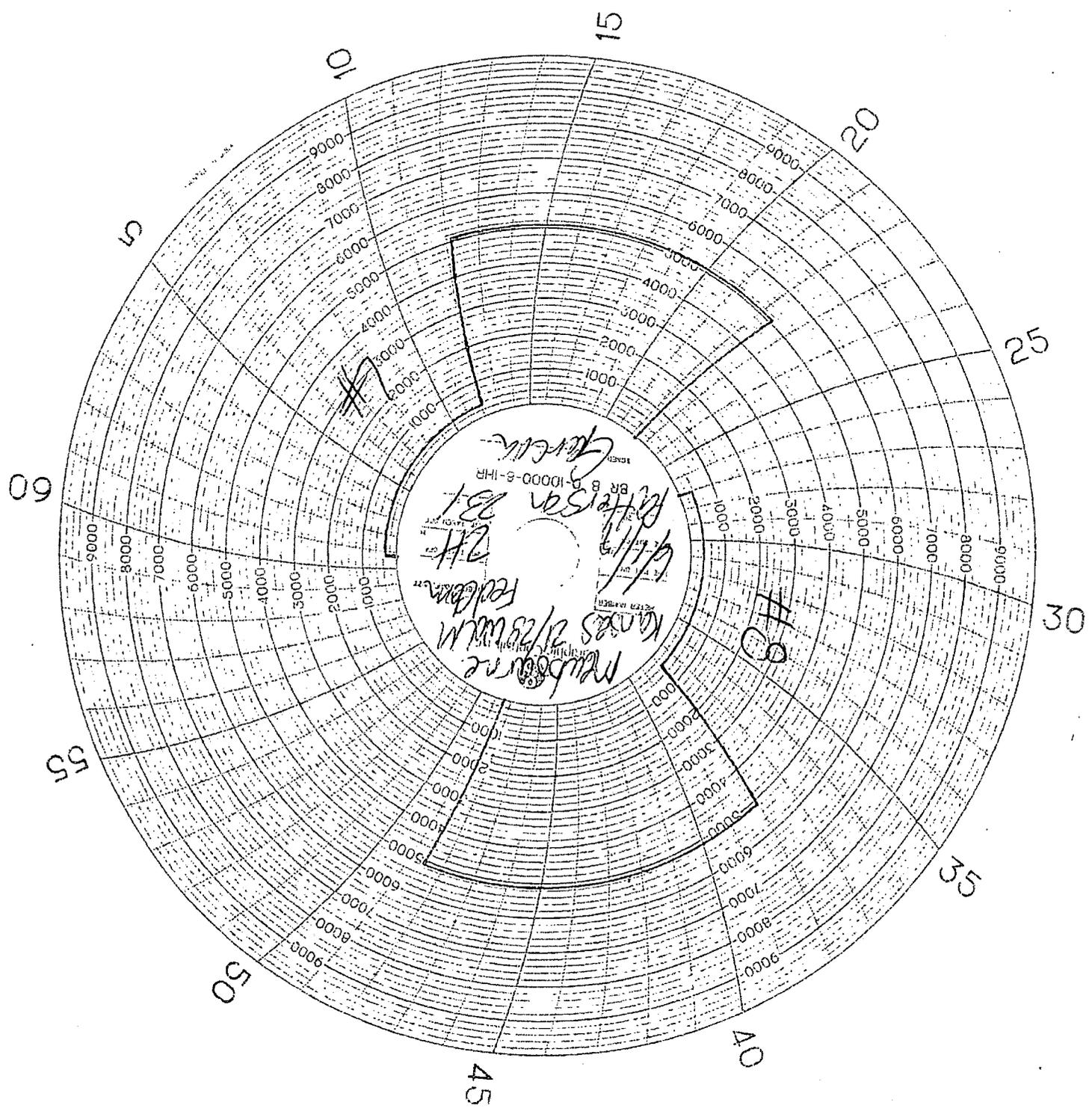


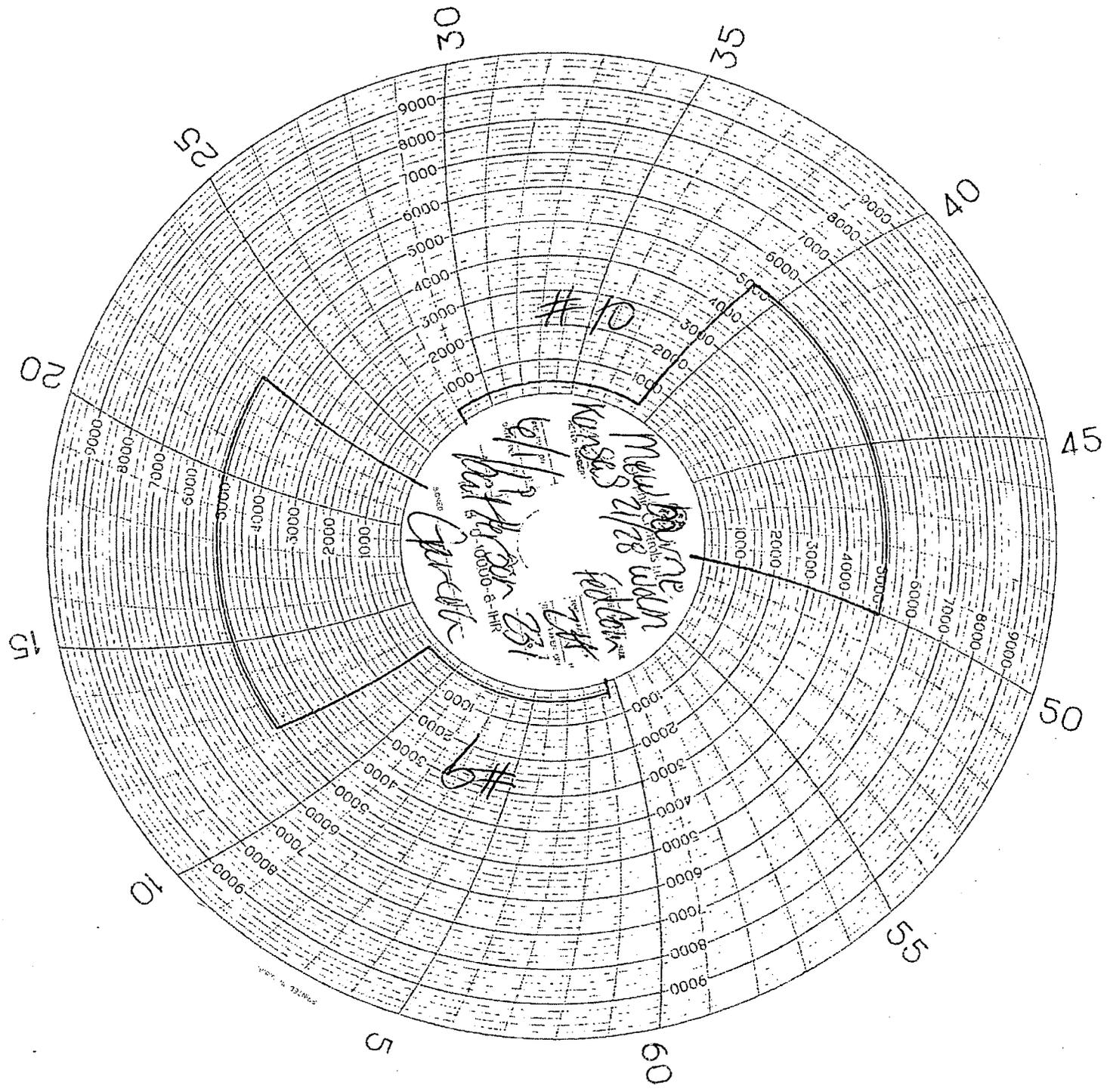


Newborne  
Kas 21/23wdm  
Fed Com  
6/1/19  
24  
Patterson 231  
Garrett  
10000-8-1HR

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WORLD MAP 722N052

PRINTED IN USA

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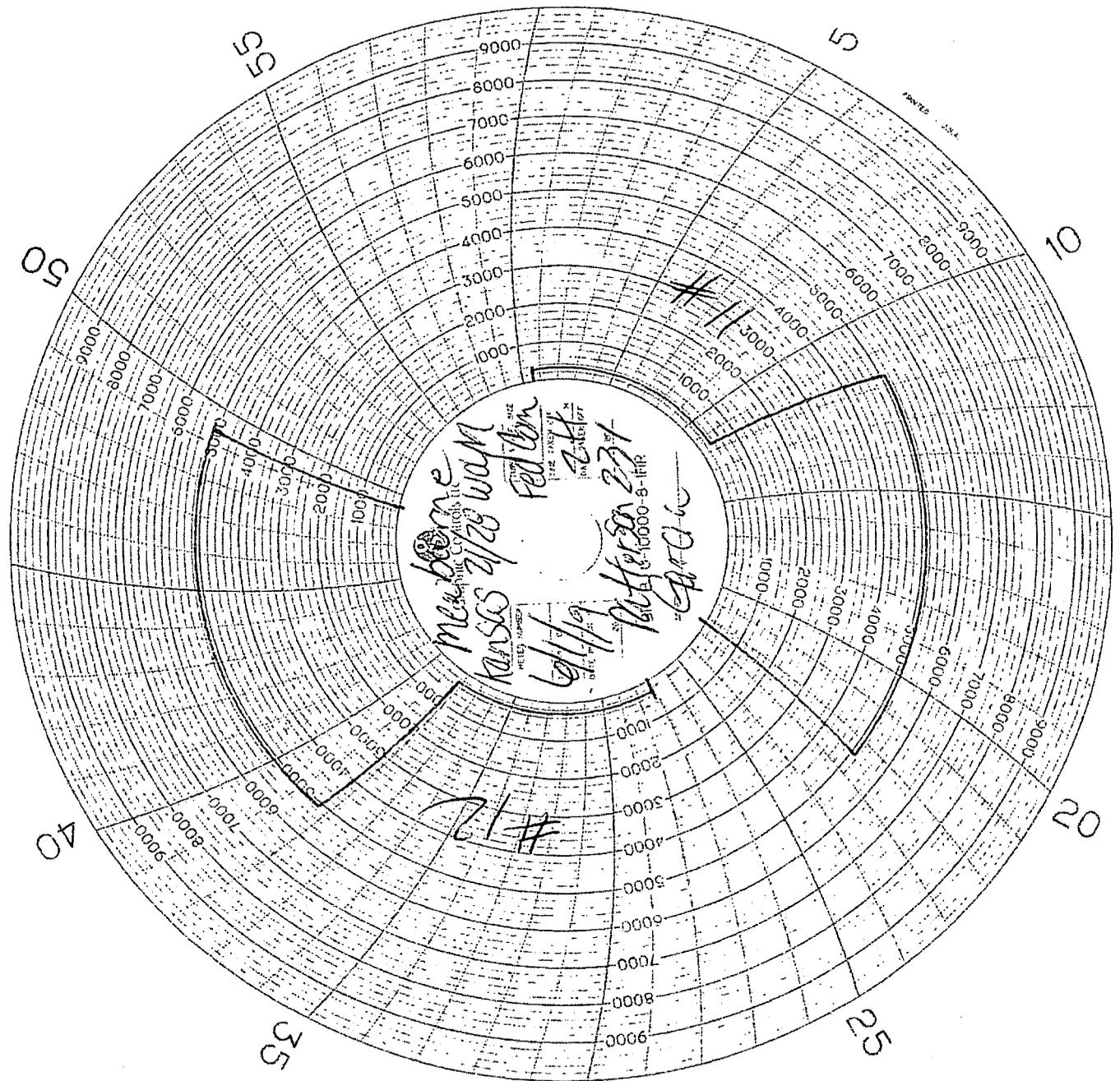
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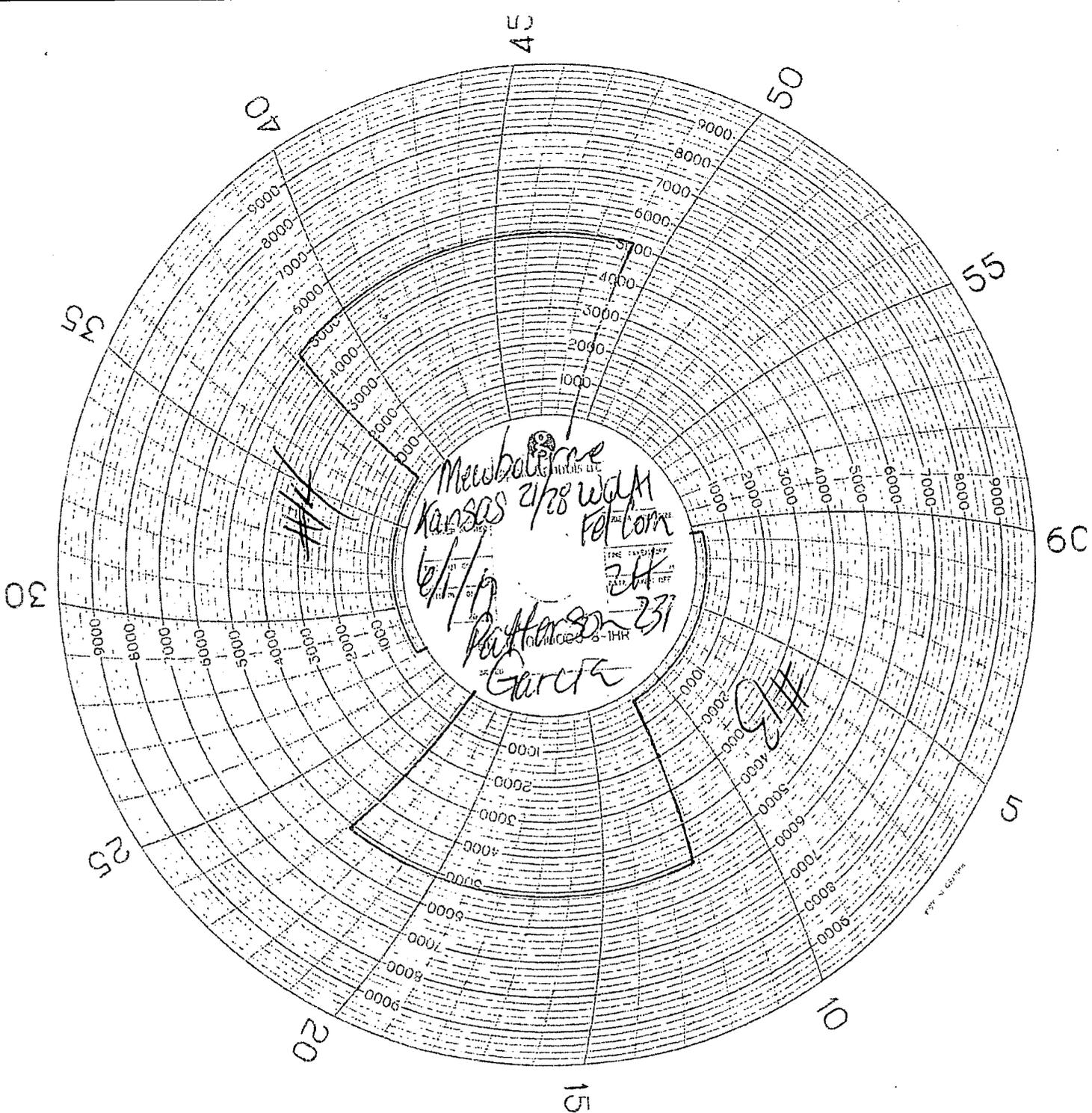
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WFO - 65777

