

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM0275360
2. Name of Operator MEWBOURNE OIL COMPANY Contact: JACKIE LATHAN E-Mail: jlathan@mewbourne.com		6. If Indian, Allottee or Tribe Name
3a. Address PO BOX 5270 HOBBS, NM 88241	3b. Phone No. (include area code) Ph: 575-393-5905	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 19 T23S R27E Mer NMP NWNW 185FNL 660FWL		8. Well Name and No. JESTER 19-30 W2DE FEDERAL COM 1H
		9. API Well No. 30-015-42831
		10. Field and Pool, or Exploratory FOREHAND RANCH WOLFCAMP
		11. County or Parish, and State EDDY COUNTY, NM

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 recomplete 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 recompletion 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.)

05/11/15 TD 8 3/4" hole @ 9810'. Ran 9810' of 7" 26# P110 LT&C & BT&C csg. Cemented with 700 sks Class H (60:40:0) w/additives. Mixed @ 12.0 #/g w/2.27 yd. Tail w/400 sks Class H w/additives. Mixed @ 15.6 #/g w/1.18 yd. Plug down @ 3:15 AM 05/11/15. Circ 99 sks of cmt to the pit. Set wellhead slips w/220k#. Tested csg spool pack-off to 4000#. Tested BOPE to 5000# & annular to 2500#. At 4:30 PM 05/12/15, tested csg to 1500# for 30 mins, held OK. WOC. Drilled out with 6 1/8" bit.

Chart & Schematic Attached.

Bond on file: NM1693 nationwide & NMB000919
Bond on file: 22015694 nationwide & 022041703 Statewide

NM OIL CONSERVATION
ARTESIA DISTRICT

OCT 19 2015

RECEIVED

14. I hereby certify that the foregoing is true and correct.		<p>Electronic Submission #303114 verified by the BLM Well Information System For MEWBOURNE OIL COMPANY, sent to the Carlsbad Committed to AFMSS for processing by DEBORAH HAM on 08/24/2015</p> <p>ACCEPTED FOR RECORD</p> <p>OCT 14 2015</p> <p>D. Ham</p> <p>BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE</p>
Name (Printed/Typed) JACKIE LATHAN	Title AUTHORIZED REPRESENTATIVE	
Signature (Electronic Submission)	Date 05/27/2015	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved By _____	Title _____	
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 _____

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.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

MAN WELDING SERVICES, INC

Company MENBOURNE Date 5-11-15

Lease JESHER 19/20 WADE FED COM #1H County Eddy Co NM

Drilling Contractor PATERSON 243 Plug & Drill Pipe Size 11" C22 XT39

Accumulator Pressure: 3000 Manifold Pressure: 1500 Annular Pressure: 1000

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, 1625 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 950 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 17 min. 17 sec 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}



MAN WELDING SERVICES

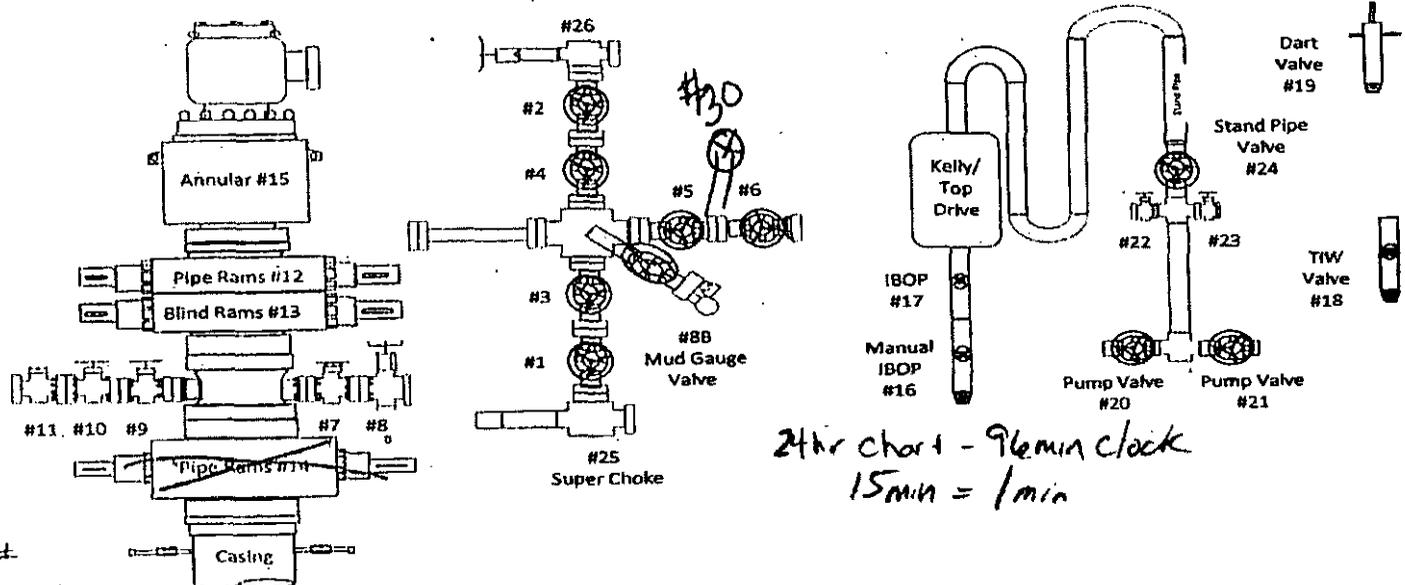
WELDING • BOP TESTING
 NIPPLE UP SERVICE • BOP LIFTS • TANDEM
 MUD AND GAS SEPARATORS
 Lovington, NM • 575-398-4540

Pg. 1 of 1

Company: Mewbourne Date: 5-11-15 Invoice # B49742
 Lease: Jester 19/20 WZDF FedCom #14 Drilling Contractor: Patterson Rig # 243
 Plug Size & Type: 11" C-22 Drill Pipe Size: Xt-39 Tester: Ryan Maxwell
 Required BOP: _____ Installed BOP: _____

*Appropriate Casing Valve Must Be Open During BOP Test *

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

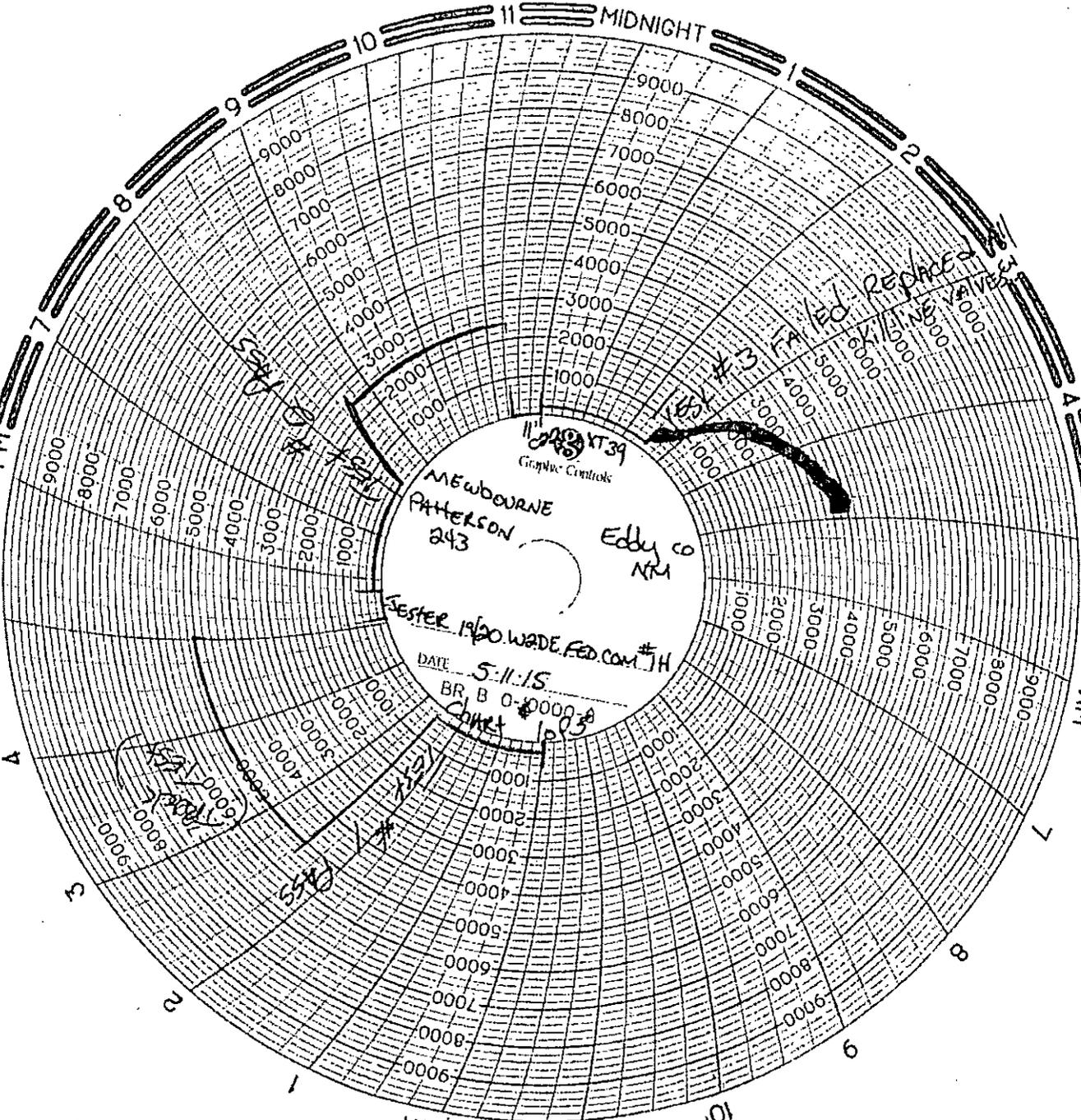


Short #

TEST #	ITEMS TESTED	TEST LENGTH	LOW PSI	HIGH PSI	REMARKS
#1	1 Truck Test	10/10	250	5000	Passed
	2 15, 9, 7, 17	10/10	250	2500	Passed
	3 12, 9, 3, 4, 5, 8B 20, 21, 22, 23	10/10	250	5000	Failed, Kill line leaking
#2	4 19	10/10	250	5000	Passed
	5 18	10/10	250	5000	Passed
	6 12, 9, 3, 4, 5, 8B 20, 21, 22, 23	10/10	250	5000	Passed
#3	7 12, 17, 10, 8	10/10	250	5000	Passed
	8 12, 16, 10, 7	10/10	250	5000	Passed
	9 13, 11, 1, 2, 6, 30	10/10	250	5000	Passed
	10 13, 11, 25, 26, 6, 30	Bump test		5000	Pressured up to 5000 + Bld off

PRINTED IN U.S.A. 6 PM

5



NOON

11

10

9

8

7

6 AM

5

4

3

2

11

MIDNIGHT

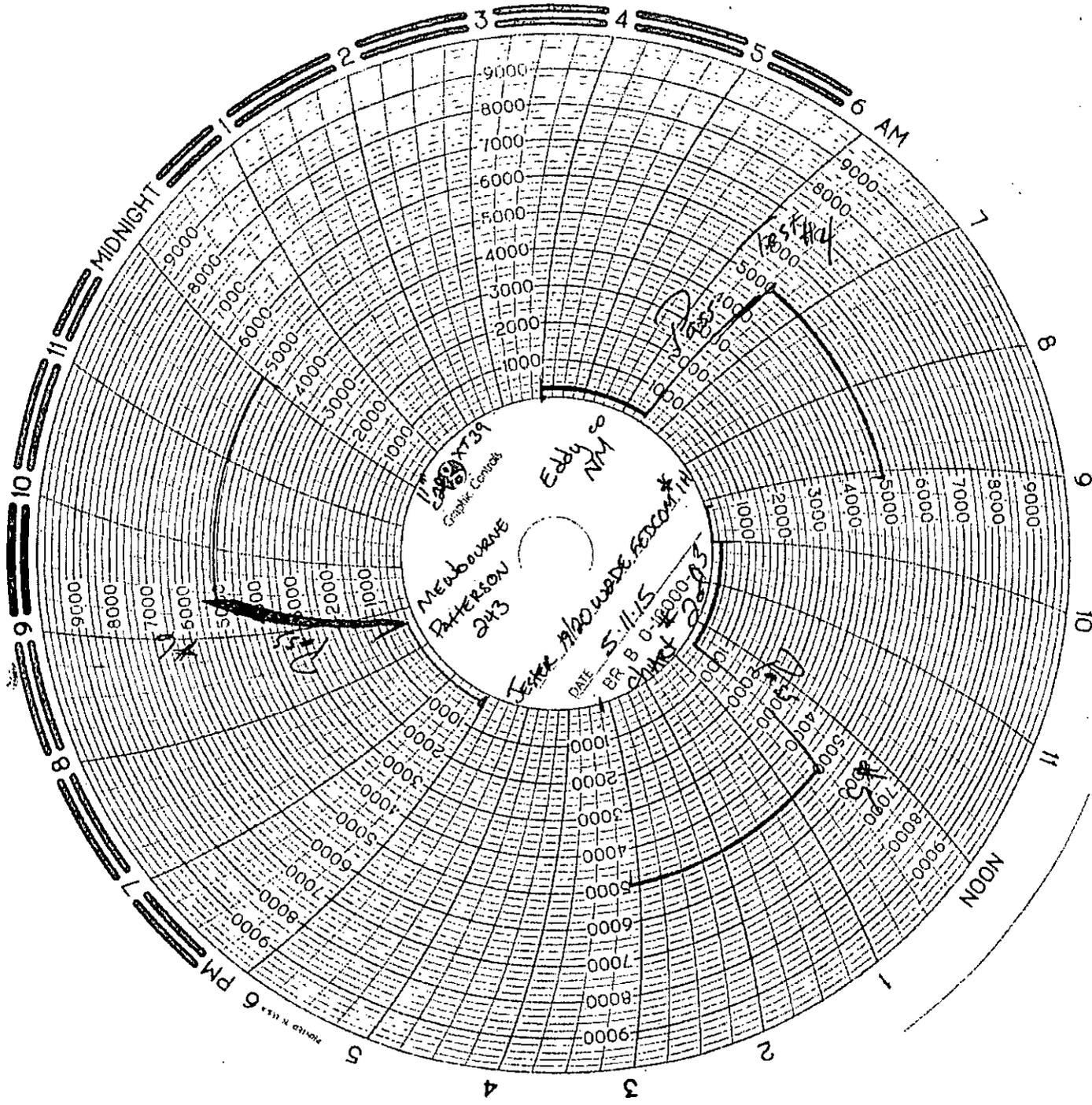
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9

8

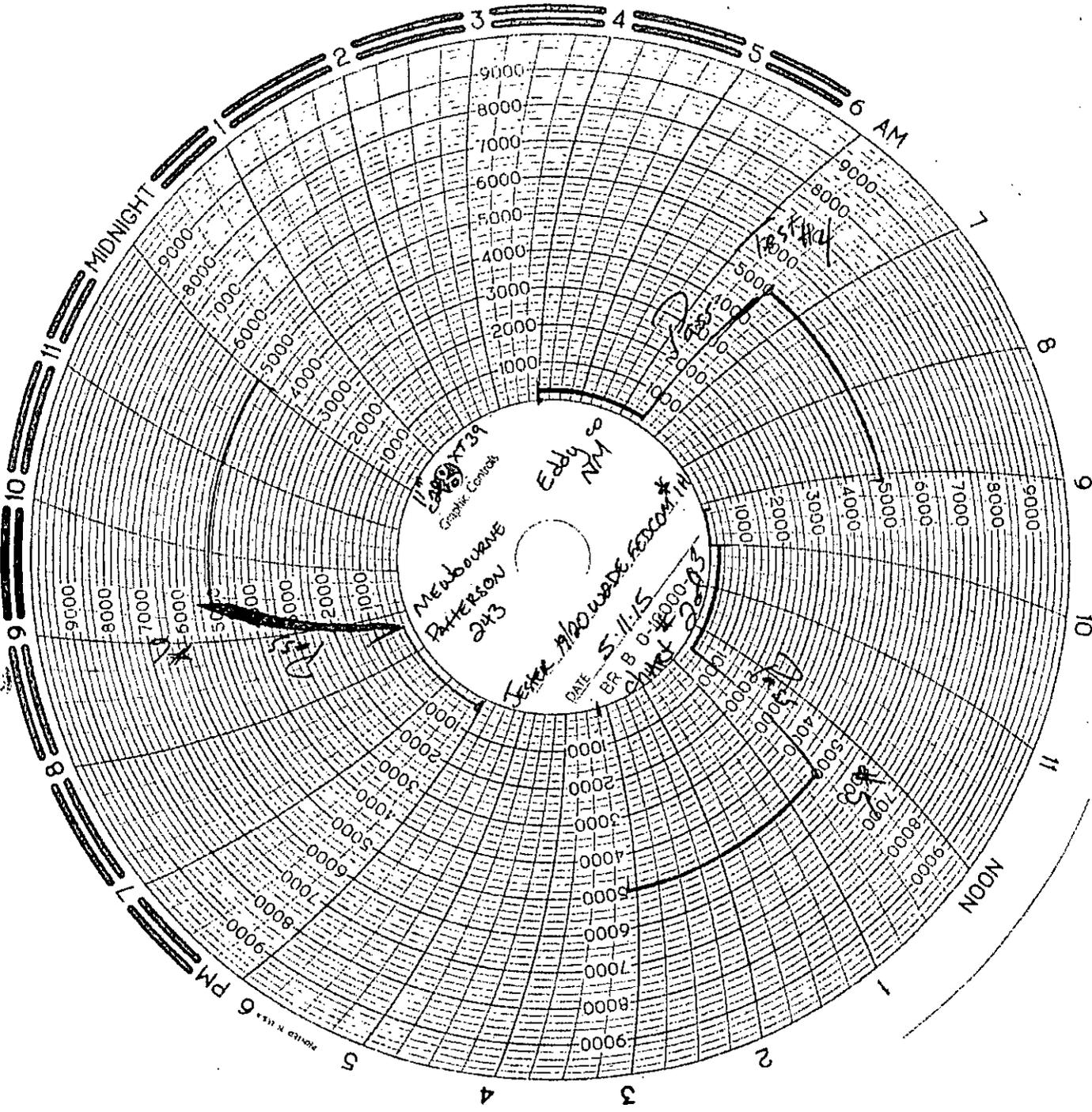
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6



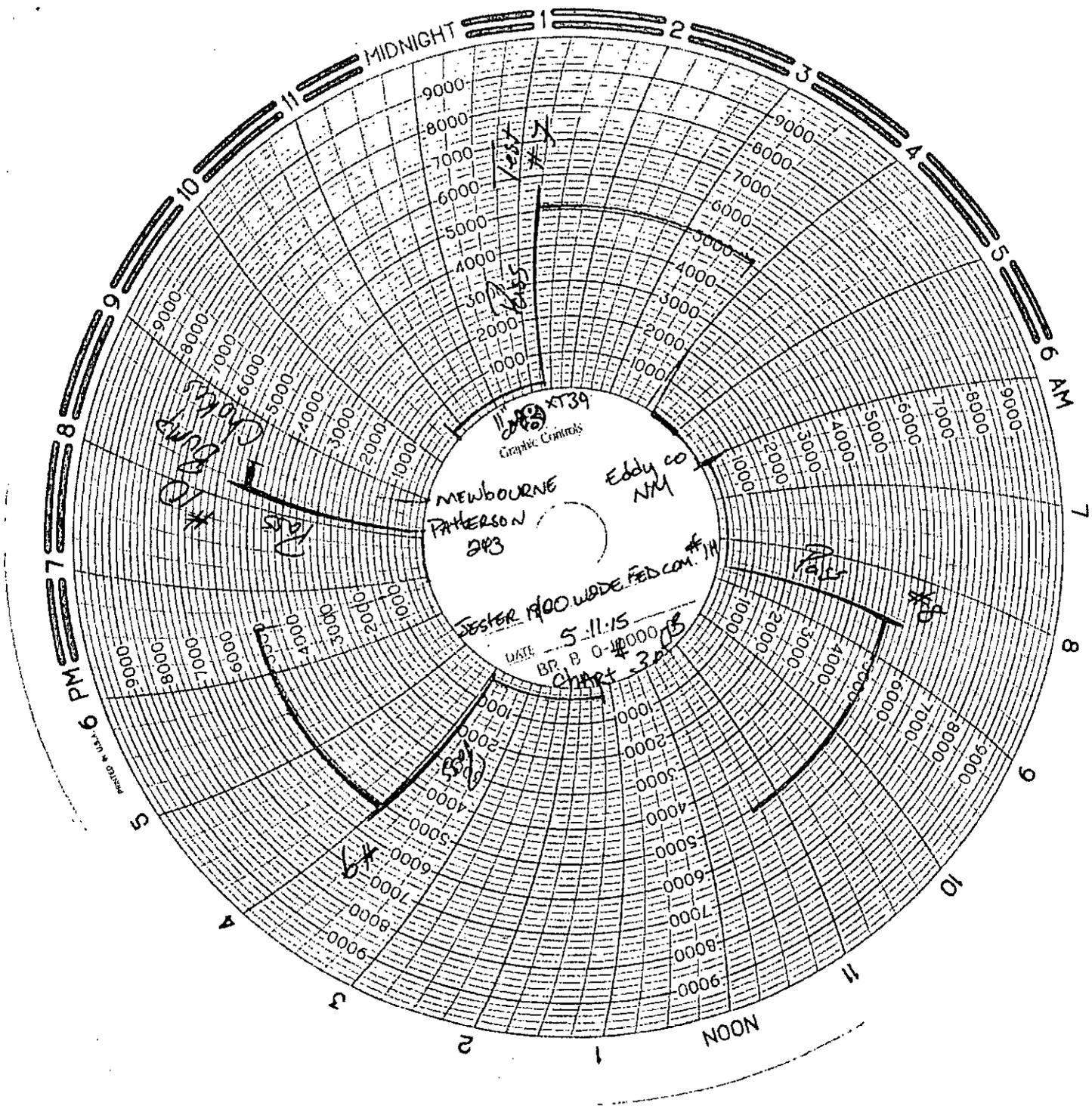
MEMORANDUM
 DATE 5-11-15
 BR B 0-4000-10000
 10000 10000

Eddy & NM



MEMORANDUM
 DATE 5-11-15
 BR B 0-4000-10000
 10000 10000

Eddy & NM



KT39
Graphic Controls

NEWBOURNE PATTERSON 2P3

Eddy CO NY

SESTER 1900 WIDE BAND COM. #14

DATE 5-11-15

BR. B 0-10000

CHART 3218

11774-01000