

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

Carlsbad Field Office
OCD Artesia

5. Lease Serial No. 156426
6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	7. If Unit or CA/Agreement, Name and/or No.
2. Name of Operator MEWBOURNE OIL COMPANY Contact: JACKIE LATHAN E-Mail: jlathan@mewbourne.com	8. Well Name and No. PAVO MACHO 31 32 B2DA FED COM 1H
3a. Address P O BOX 5270 HOBBS, NM 88241	9. API Well No. 30-015-43787-00-X1
3b. Phone No. (include area code) Ph: 575-393-5905	10. Field and Pool or Exploratory Area PALMILLO
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 31 T18S R29E Lot 1 660FNL 185FWL	11. County or Parish, State EDDY COUNTY, NM

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 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 must 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 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.

05/22/18. Spud 17 1/2" hole @ 305'. Ran 290' of 13 3/8" 54.5# J55 ST&C Csg. Cemented with 180 sks Class C Thixad w/additives. Mixed @ 14.4/g w/ 1.54 yd. Tail w/350 sks Class C w/1% CaCl2. Mixed @ 14.8#/g w/1.34 yd. Displaced w/38 bbls of BW. Plug down @ 12:30 AM 05/23/18. Circ 320 sks of cmt to the pits. Test BOPE to 5000# & Annular to 3500#. At 4:00 P.M. 05/24/18, tested csg to 1500#, held OK. FIT test to 10.5 PPG EMW. Drilled out with 12 1/4" bit.

Charts & Schematic attached.

GC 7-13-18
Accepted for record - NMOCD

RECEIVED

Bond on file: NM1693 nationwide & NMB000919

JUL 13 2018

DISTRICT II-ARTESIA O.C.D.

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #426844 verified by the BLM Well Information System
For MEWBOURNE OIL COMPANY, sent to the Carlsbad
Committed to AFMSS for processing by PRISCILLA PEREZ on 07/11/2018 (18PP2191SE)

Name (Printed/Typed) JACKIE LATHAN	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 07/10/2018

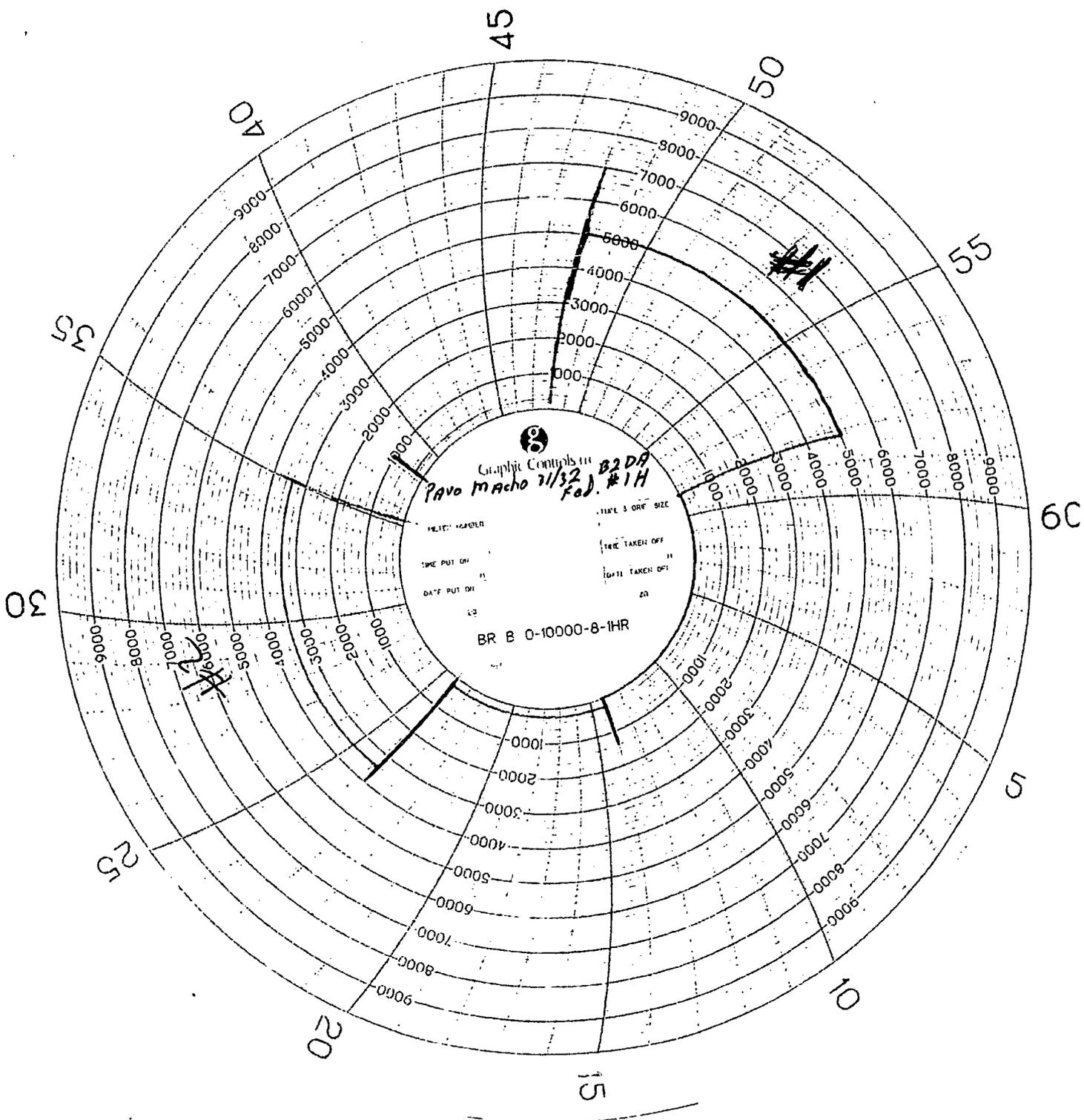
THIS SPACE FOR FEDERAL OR STATE OFFICE USE ACCEPTED FOR RECORD

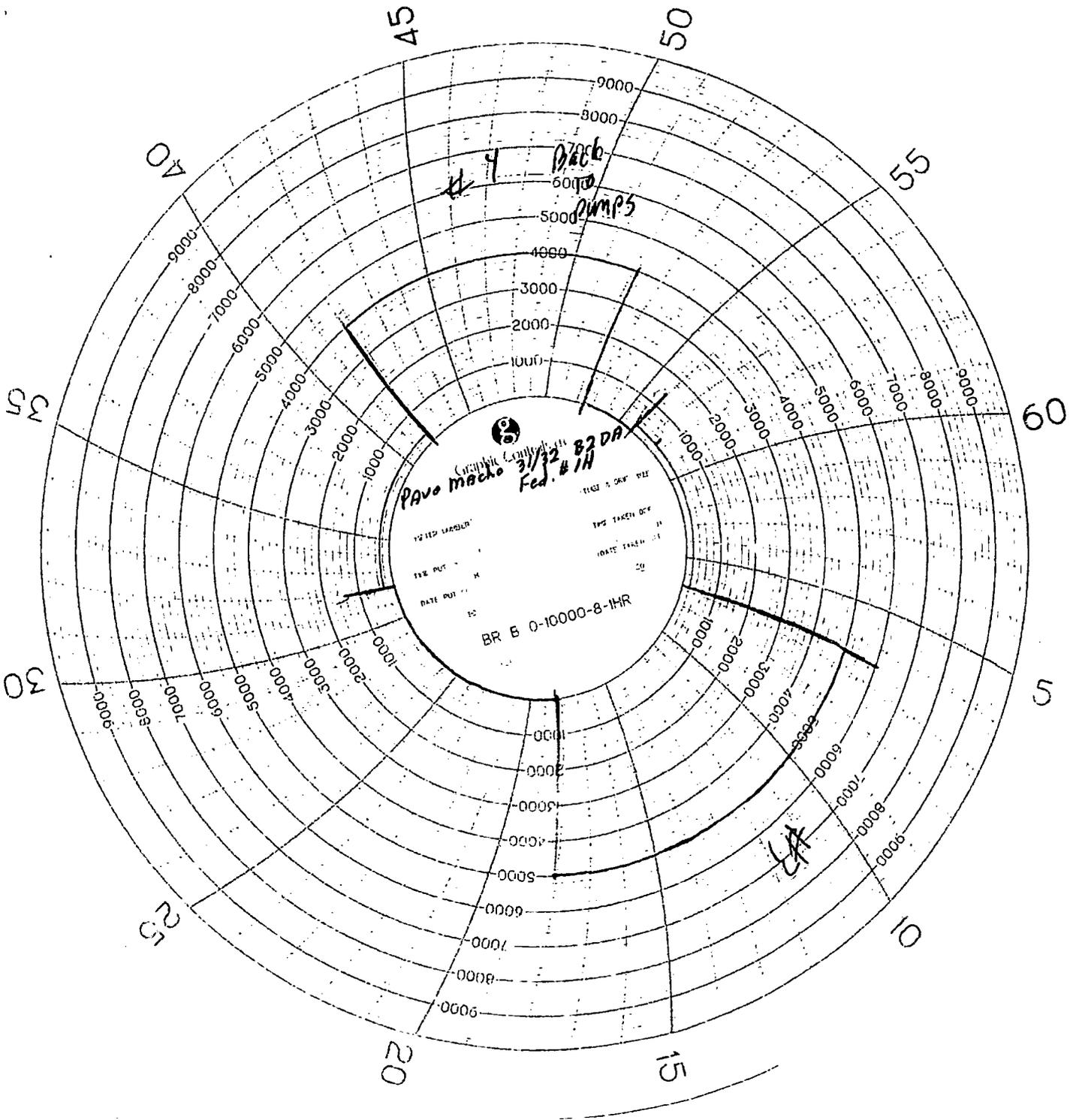
Approved By _____	Title _____	Date JUL 11 2018
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office _____	/s/ Jonathon Shepard

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 **





Pave macko 3/1/32 82 DA
 Fed. # 1A

BR E 0-10000-8-1HR

21mp5

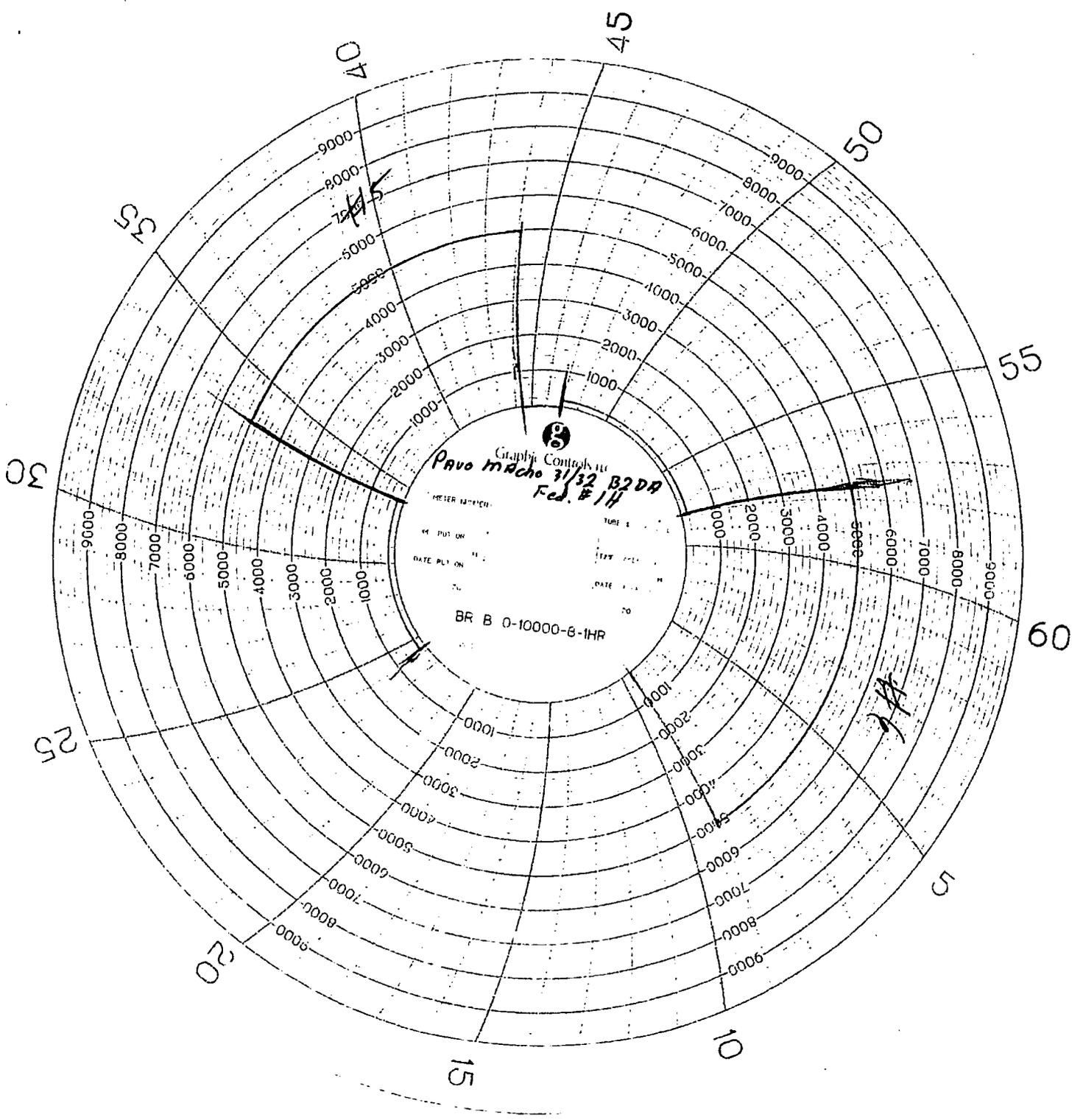
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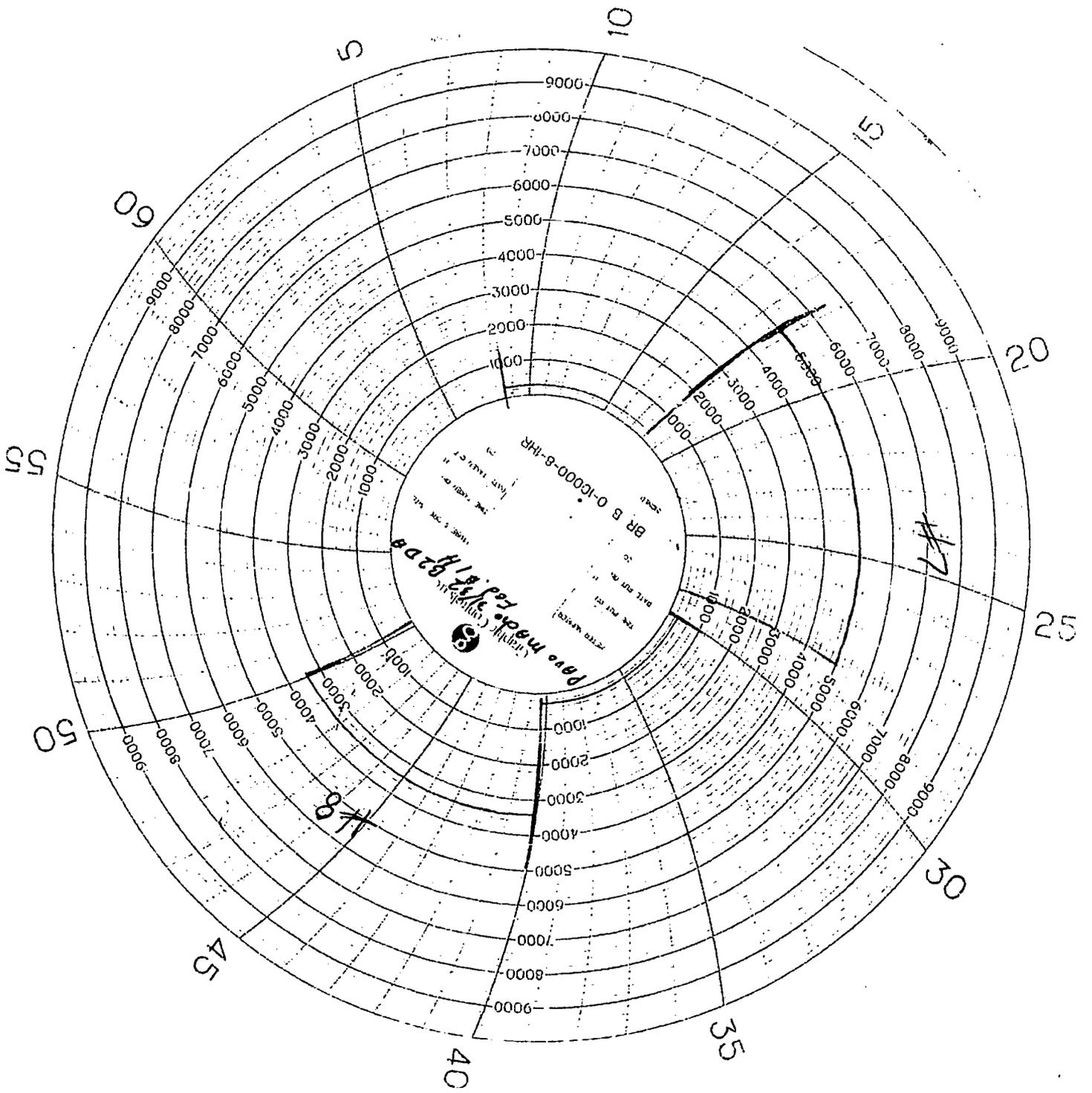
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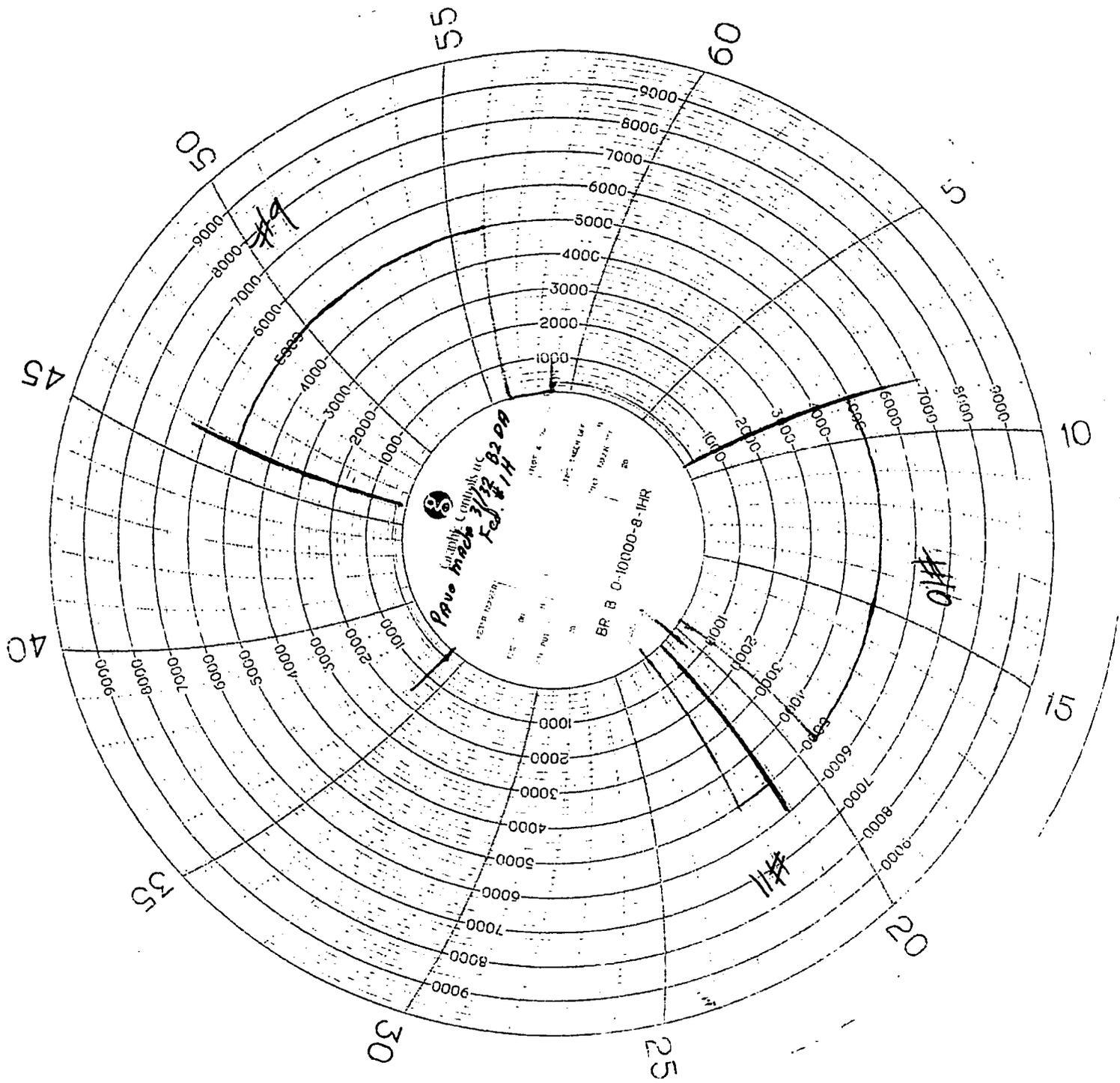
TESTED LABORER
 TIME TAKEN ONE
 DATE TAKEN IN

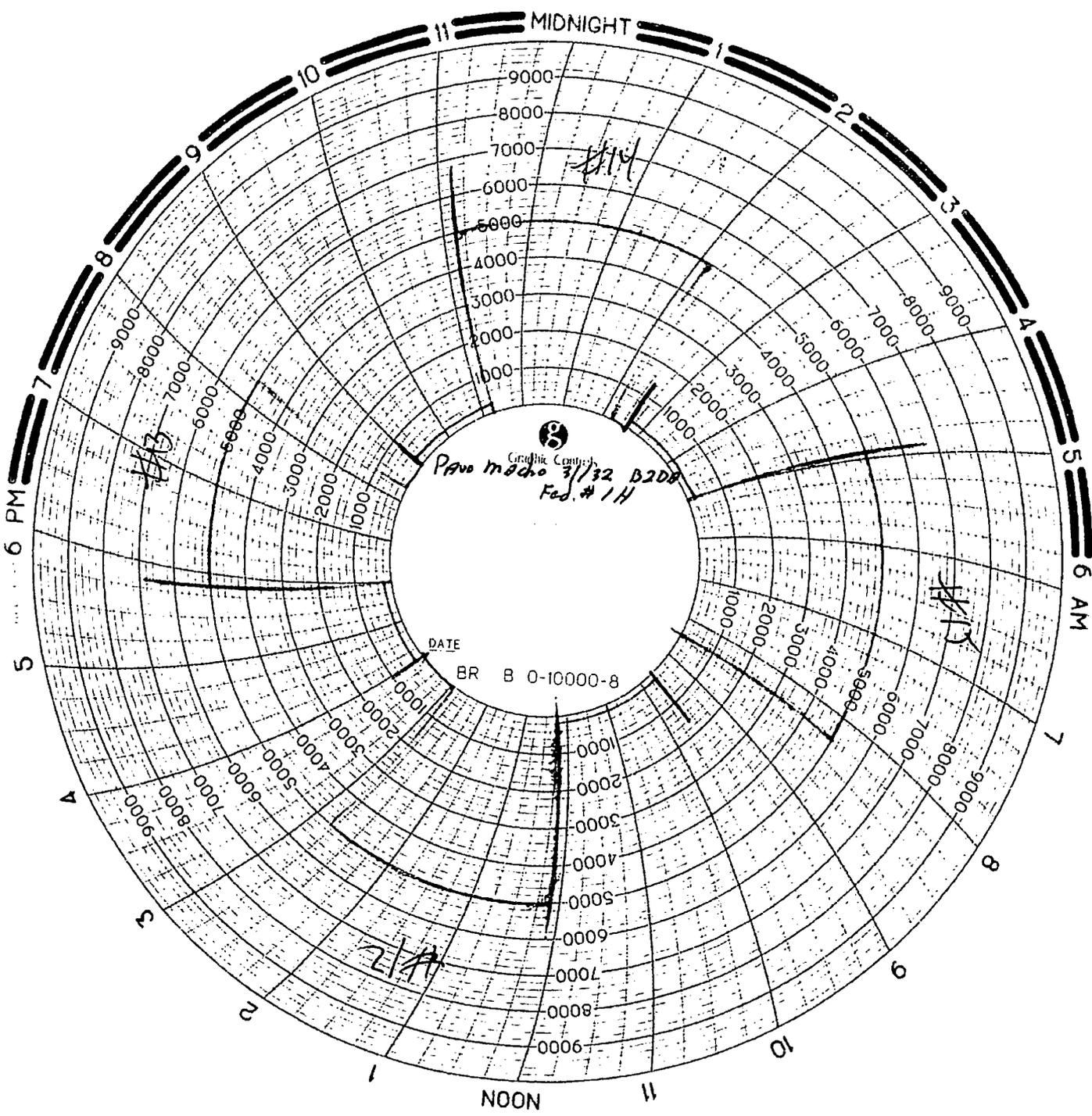
TEST PUT
 DATE PUT IN

BR E 0-10000-8-1HR









Geo. H. C. Co.
Pavo macho 3/132 B208
Fed. # 11

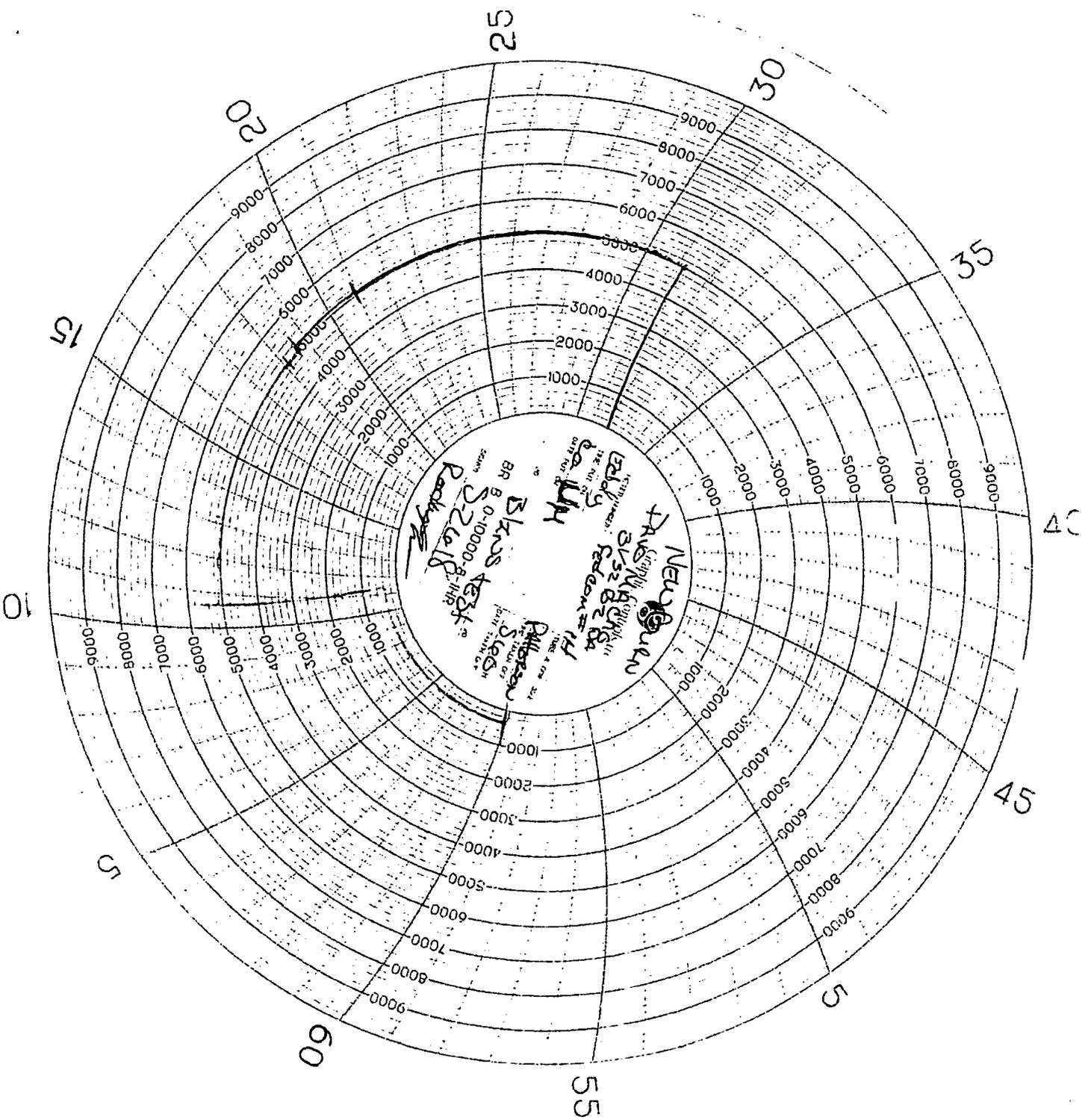
DATE
BR B 0-10000-8

H14

H13

H12

H11



MAN WELDING SERVICES, INC

Company Irwinbawne Date 5-23-18
Lease Pavlo Marcho 1/30 BETA Sedrovia County Loddy County
Drilling Contractor PerHanson 560 Plug & Drill Pipe Size 12" c-22 - cap 39 4 1/2"
Accumulator Pressure: 3000 Manifold Pressure: 1500 Annular Pressure: 1200

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 1400 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 1200 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 1.515a. 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. _____ of _____

Company: Newhouse Date: 5-23-19 Invoice # 8777

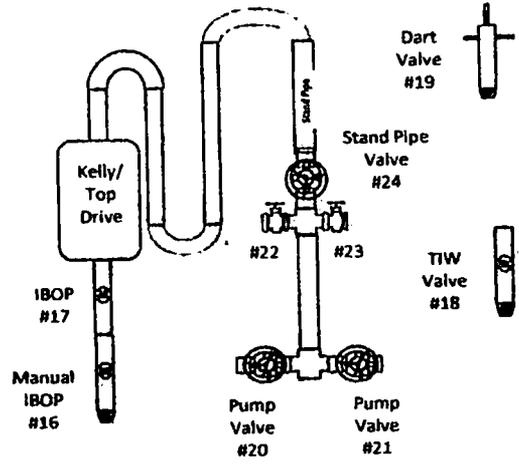
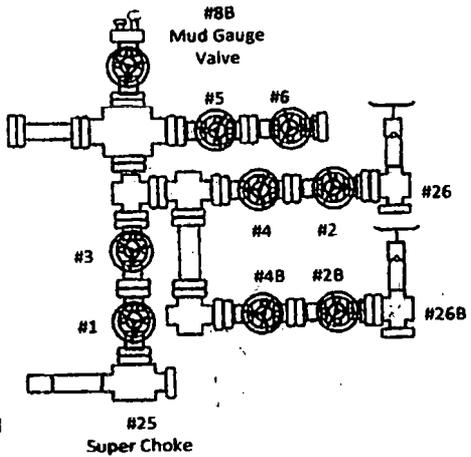
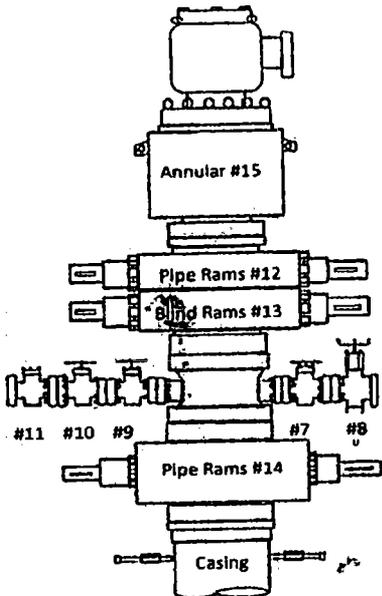
Lease: P.O. # 2000 3/4 in. P.O. # 2000 Drilling Contractor: Robinson Rig # 500

Plug Size & Type: 1 1/2 in. 20 Drill Pipe Size: 2 3/4 in. 4200 Tester: Yodd

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	10, 9, 20, 20A, 20B, 20C, 20D	10-10	250	5000	Removed check valve, passed
2	15, 7, 7	10-10	250	5000	4 1/2 in dp
3	14	10-10	250	5000	7" casing VBR's
4	20, 21, 22, 23	10-10	250	4000	Passed 4000psi nails in pump
5	16	10-10	250	5000	Passed 4 1/2 in
6	19	10-10	250	5000	Passed 4 1/2 in
7	15	10-10	250	5000	Passed 4 1/2 in
8	15, 9, 7	10-10	250	3500	Passed (p 39)
9	15, 9, 7	10-10	250	5000	Passed (p 39)
10	10, 5	10-10	250	5000	Passed (p 39)
11	15, 11, 25	10-10	250	5000	Passed
12	15, 11, 25	10-10	250	5000	Passed
13	15, 11, 25	10-10	250	5000	Passed
14	15, 11, 25	10-10	250	5000	Passed (p 39)
15	15, 11, 25	10-10	250	5000	Passed (p 39)