

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.
NM128929

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
PADUCA 7/6 W1HA FEDERAL 1H9. Well No.
30-025-45841-00-X110. Field and Pool or Exploratory Area
WC025G08S263205N-UP WOLFCAMP11. County or Parish, State
LEA COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator
MEWBOURNE OIL COMPANYContact: JACKIE LATHAN
E-Mail: jlathan@mewbourne.com3a. Address
P O BOX 5270
HOBBS, NM 882413b. Phone No. (include area code)
Ph: 575-393-5905

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 7 T26S R32E SENE 2370FNL 975FEL
32.058376 N Lat, 103.708969 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Well Spud
	<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.

5/12/19

Spud 17 1/2" hole @ 1228'. Ran 1257' of 13 3/8" 54.5# J55 ST&C Csg. Cemented with 800 sks Class C w/additives. Mixed @ 13.5#/g w/1.76 yd. Tail w/200 sks Class C w/additives. Mixed @ 14.8#/g w/1.33 yd. Displaced w/188 bbls BW. Plug down @ 2:00 AM 05/14/19. Circ 220 sks of cmt to the pit. Test BOPE to 10000# & Annular to 5000#. At 1:00 A.M. 05/16/19, tested csg to 1500# for 30 mins, held OK. FIT test to 10.5 PPG EMW. Drilled out with 12 1/4" bit.

Charts & Schematic attached

Bond on file: NM1693 nationwide & NMB000919

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

Electronic Submission #468742 verified by the BLM Well Information System
For MEWBOURNE OIL COMPANY, sent to the Hobbs
Committed to AFMSS for processing by PRISCILLA PEREZ on 06/13/2019 (19PP2170SE)

Name (Printed/Typed) RUBY CABALLERO

Title CLERK

Signature (Electronic Submission)

Date 06/12/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title Accepted for Record

JUL 10 2019

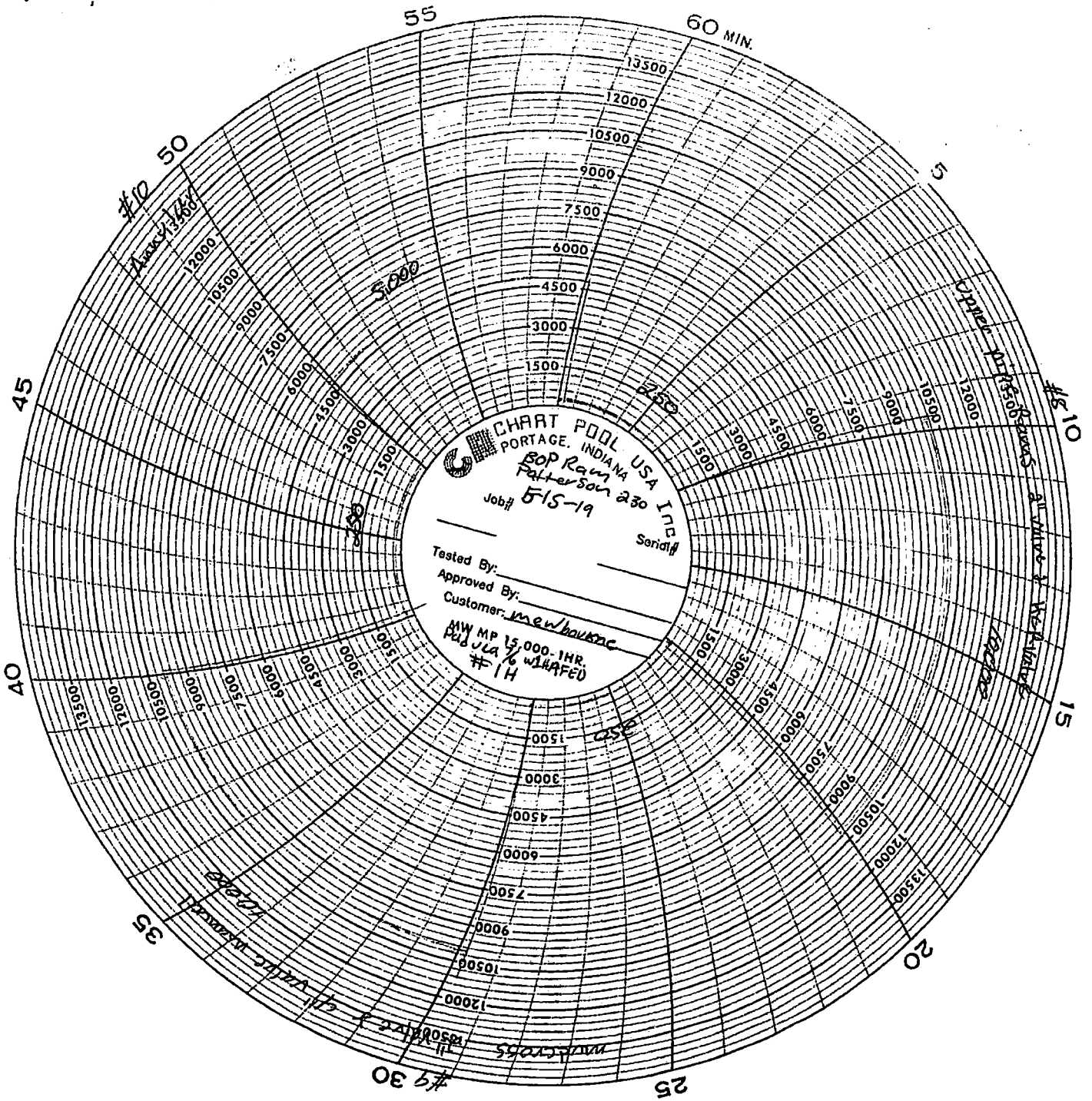
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

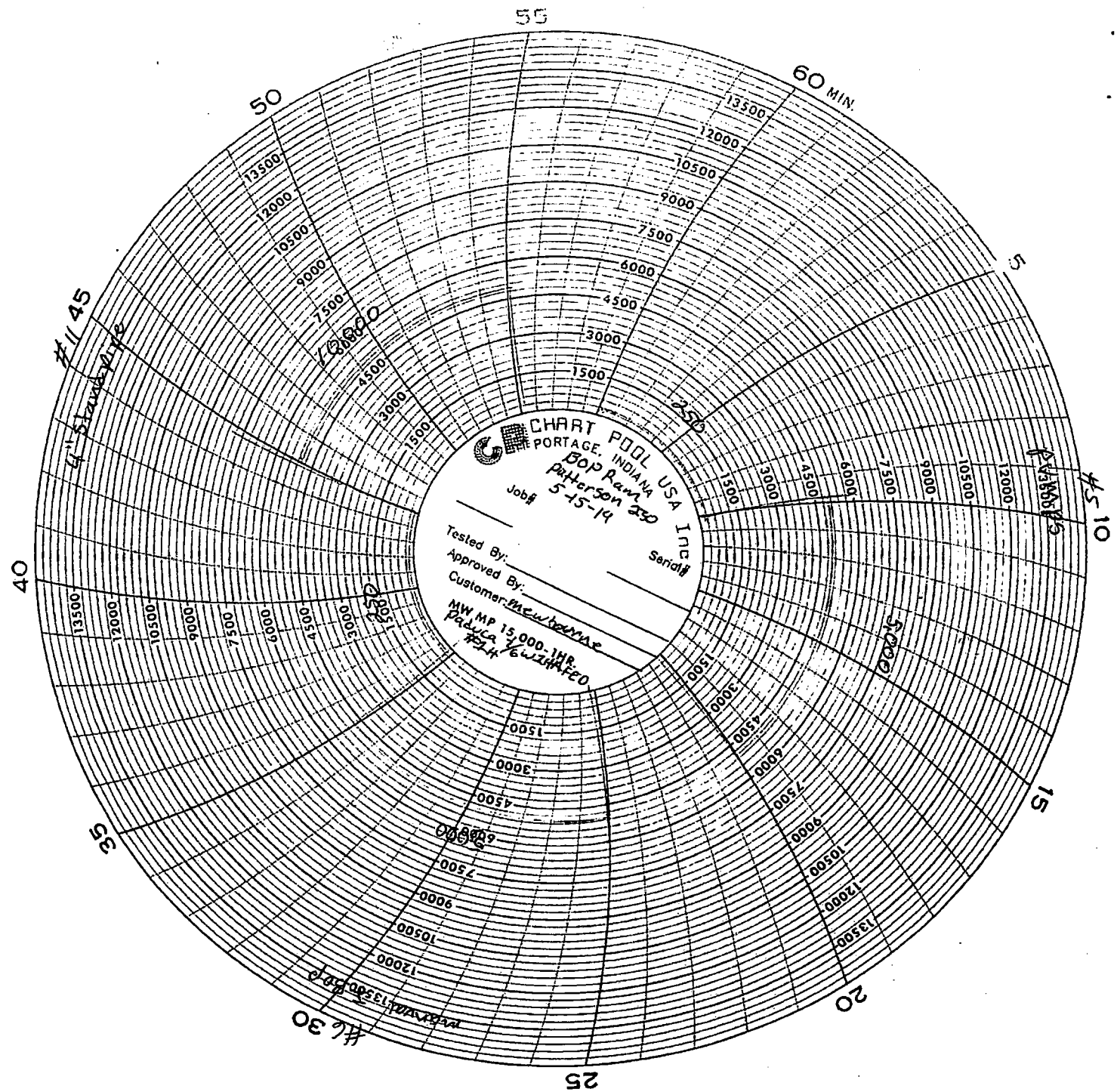
Jonathon Shepard
Office Carlsbad Field Office

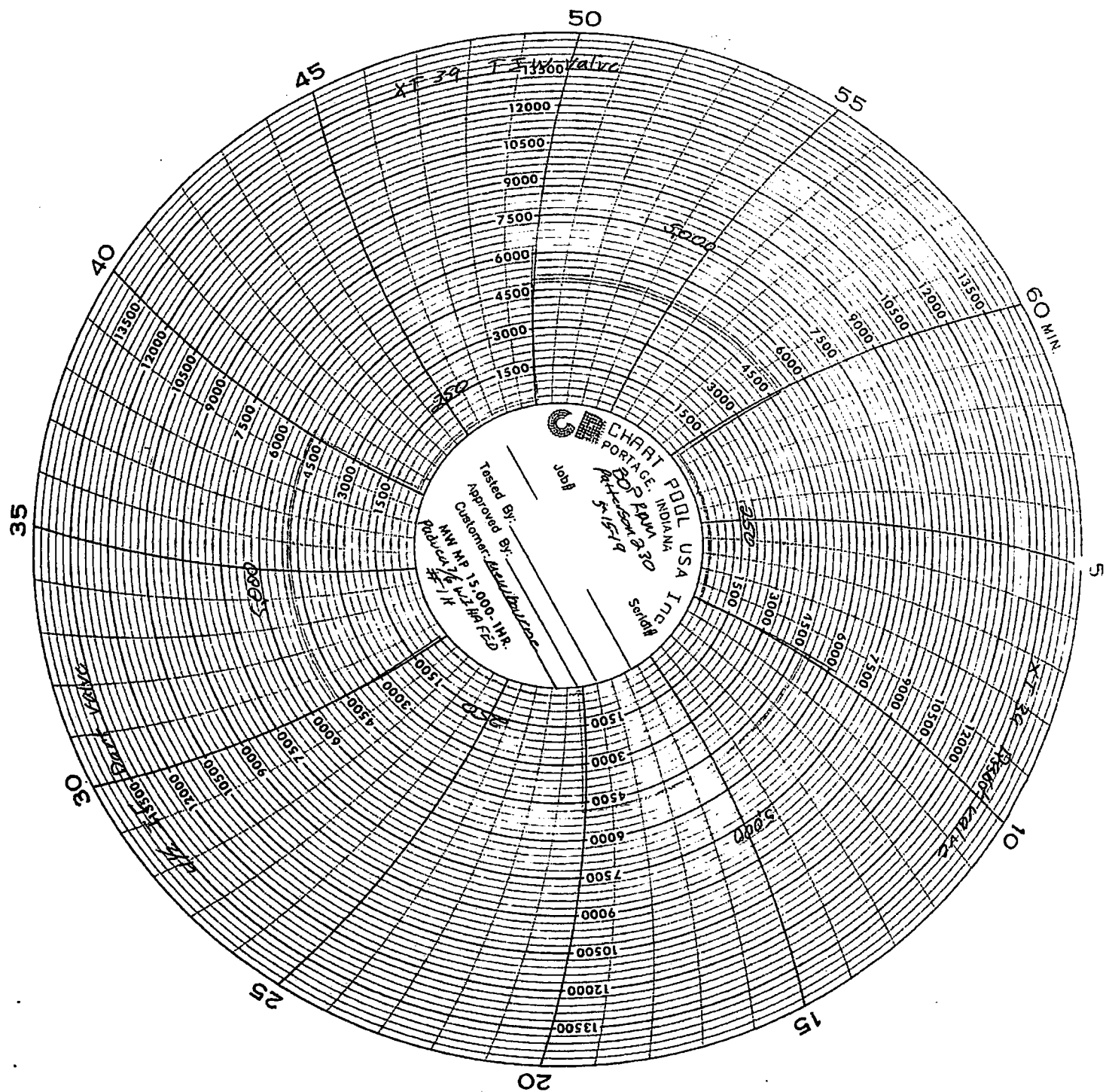
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

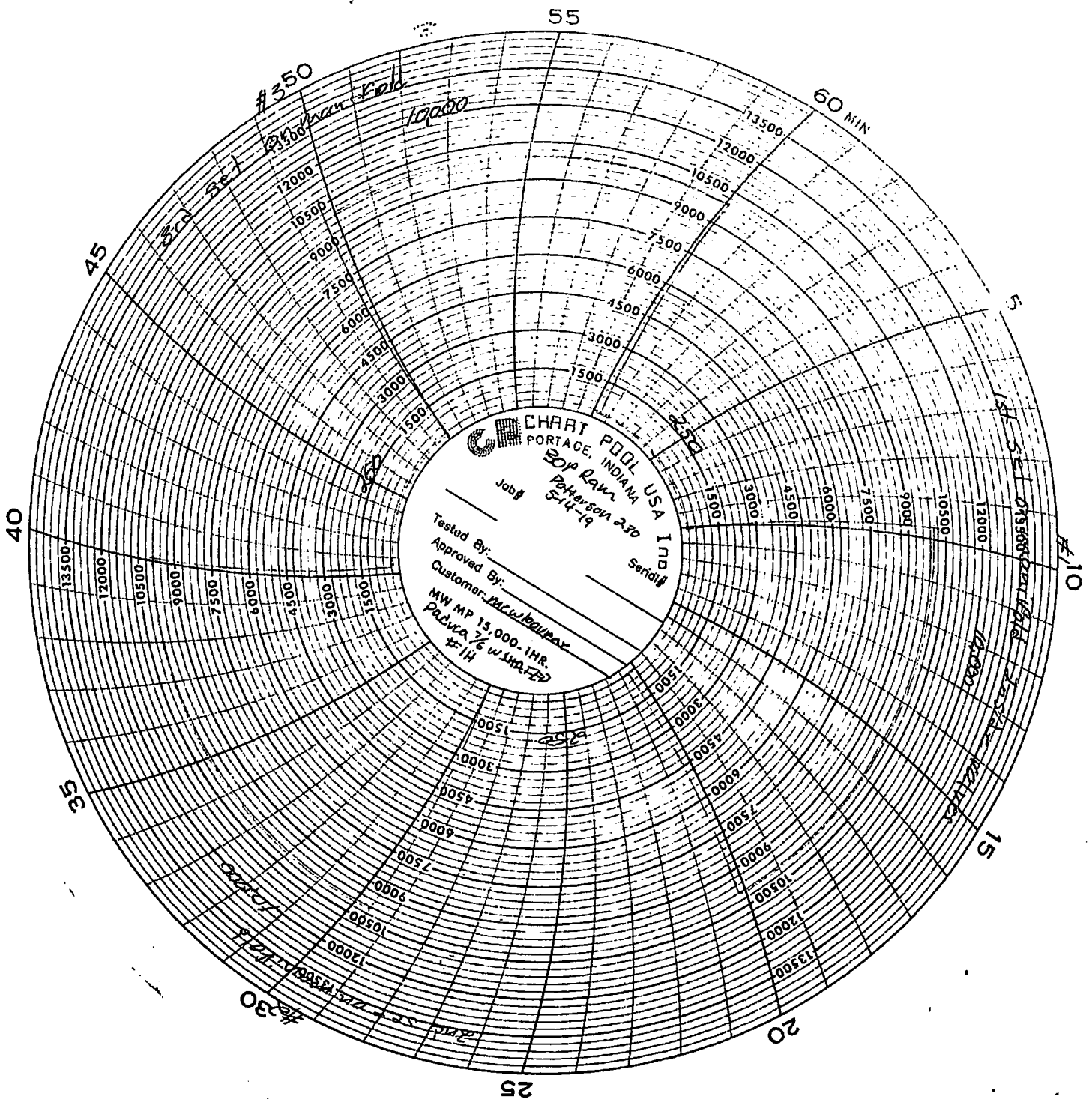
(Instructions on page 2)

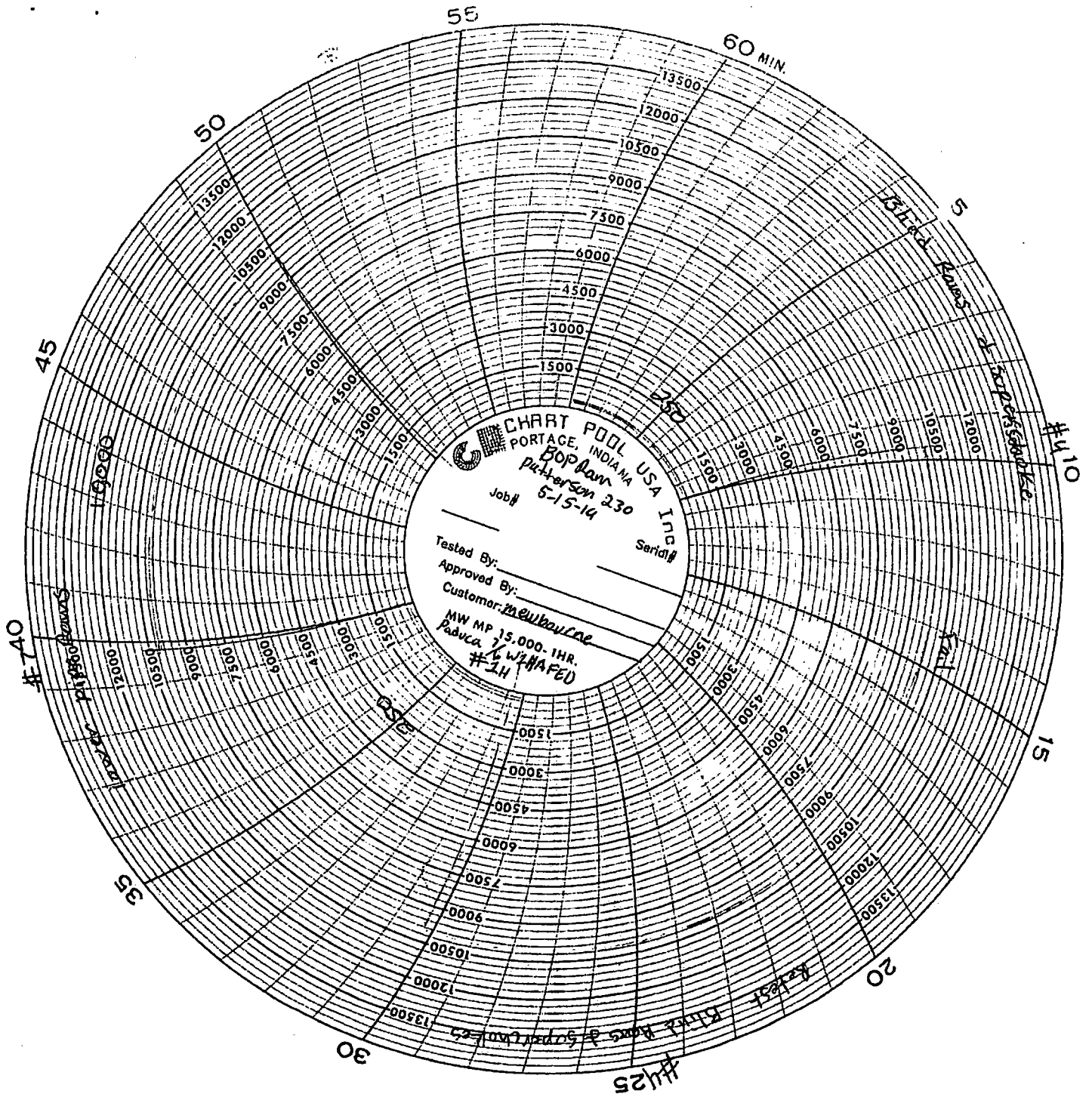
** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **







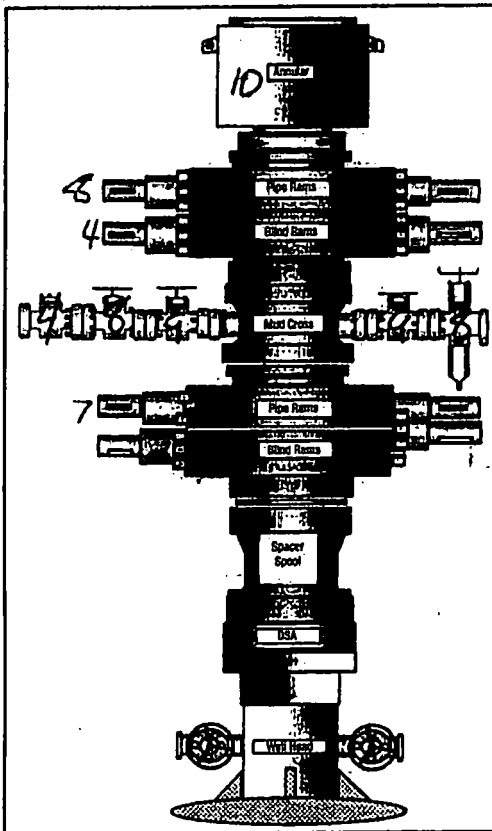




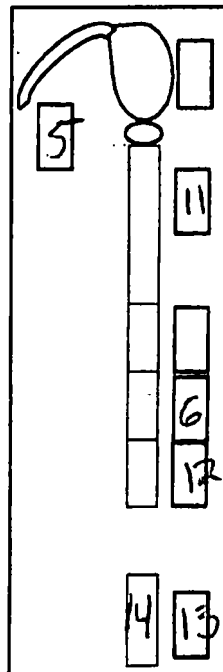
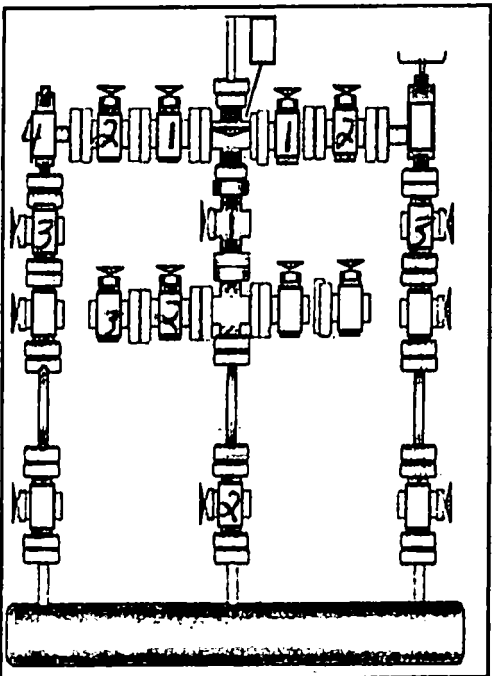


B.O.P. Ram-Block & Iron Rentals, Inc.

Company menibourne Lease Puella 2/11/14 FED #114
 Rig No. Patterson 230 Country/Parish Leu
 Test Date 5-15-19 Company Phone # _____



Test Sequence	Low Test		High Test		Remarks
	PSI	Duration	PSI	Duration	
#1	250	10min	12000	10min	1st set on manual
#2			10,000	10min	2nd set on manual
#3			12000	10min	3rd set on manual
#4			10000	10min	4th set on manual
#5	250	10min	5000	10min	5th set on manual
#6			5000	10min	6th set on manual
#7	250	10min	10000	10min	7th set on manual
#8	250	10min	10,000	10min	8th set on manual
#9	250	10min	10,000	10min	9th set on manual
#10	250	10min	5000	10min	10th set on manual
#11	250	10min	5000	10min	11th set on manual
#12	250	10min	5000	10min	12th set on manual
#13	250	10min	5000	10min	13th set on manual
#14	250	10min	5000	10min	14th set on manual
#15					
#16					
#17					
#18					
#19					
#20					
#21					



BOP Size and Working Pressure 13 5/8 10K
 Manifold Size & Working Pressure 10000
 Wellhead Size and Type 13 5/8 10K
 Drillpipe Connection 4 1/2 T.F.
 Test Medium Water
 Unit Operator Deane S
 Charts Received by _____
 Company Representative _____



Invoice #: WT 7410

Page 1-3
Field Fact Sheet

Company: Muenbourn Rig: Patterson 230

Date: 5-14-14 Lease: Paducah 7/6 WITH FIELD #14

Company Man: D. Muenbourn Crew Leader: Oscar S

Job: ☒ Nipple-Up ☒ Nipple-Down ☐ B-Section ☐ Winches ☐ Test ☐ Gin Truck

Total Hours on Ticket? 36 Total Dollar Amount of Ticket? \$9,345.00

Time to Arrive: 9AM Time Actual Work Began: 9AM

Time	Description of Activities
9AM	Arrival on location unloading unloading spools
9:15AM	King's tools
10:15AM	Slabbing BOP to spools (10:15AM)
12pm	torquing Torquing spools to COP
12:25	Bracking down lines (12:25pm) opening down lines
1:15pm	Change Kamps
1:50pm	Torque down lines (2:15pm) putting choke line on
2:40pm	on standby rig hands putting hydraulic lines on
	waiting for fork lift to stack choke line to COP
3:30pm	standing choke line & torque
4pm	Rigging up test leads
4:50pm	Stand pump down into man field (4:52pm) start to rig down
4:45pm	Full plug testing (5:10pm) start test on high
5:20pm	stand pump to bring man field
6:00pm	stand pump on B-line pump (7:00pm) Put Nipple on
	stand pump on B-line pump (7:00pm) Put Nipple on

Did you encounter "wait" time? ☒ Yes ☐ No

If so, what was the reason why?
waiting for fork lift

Any Incident/accident occur during work? ☐ Yes ☐ No
Company Man or Tool Pusher Notified? ☐ Yes ☐ No
B.O.P. Ram Management Notified? ☐ Yes ☐ No
Medical Treatment Needed or Administered? ☐ Yes ☐ No



Invoice #: WT 79110

Page 2-3
Field Fact Sheet

Company: Wintershire Rig: Potter son 230

Date: 5-14-19 Lease: Producers 7/16/14 HA FFL #54

Company Man: [Signature] Crew Leader: [Signature]

Job: ☐ Nipple-Up ☒ Nipple-Down ☐ B-Section ☐ Winches ☐ Test ☐ Gin Truck

Total Hours on Ticket? 36 Total Dollar Amount of Ticket? \$9,340.20 9,000.00

Time to Arrive: 9AM Time Actual Work Began: 9AM

Time	Description of Activities
7:25am	Start testing fluids
7:40pm	High test fluid sample leaking R. tongue
11:10 am pm	Top of tubing string & pressure up multiple times Nipple-Down from spools Breaking Top spool to 1/2" Bore/Spools are being utilized to leak on 4" (11:30AM) pick up BOP checking (2AM) 1/2" B.O.P.
11:30am 5:10AM	Running up to 1/2" Bore/Spools to Top Drive / changing Spools
3:45pm	Start testing pumps (3:55AM) to valve work
4:23AM	Rec test on line High core pumps
4:38AM	pumping to 4" tubing joint (5AM) 4" stem pipe valve not holding (5:11AM) testing manual T-BOP
5:40pm	Putting up BOP to Rec test Blind valves & Fracks on spools
5:45AM	testing fluids
5:55AM	Putting pipe in BOP to leak BOP
7:10AM	Ball plug on XT 39 sub leaking

Did you encounter "wait" time? ☐ Yes ☐ No

If so, what was the reason why?

Any incident/accident occur during work? ☐ Yes ☐ No B.O.P. Ram Management Notified? ☐ Yes ☐ No
Company Man or Tool Pusher Notified? ☐ Yes ☐ No Medical Treatment Needed or Administered? ☐ Yes ☐ No



Accumulator Draw Down Test

Customer Newbourne Rig # patterson 230 County Lea

Date 5-5-19 Lease Raduca 76 WTHAFEDH Consultant _____

Accumulator Type/Size 8D-60 Serial Number 100142P

Max Working Pressure 4421 PSI

Reservoir (Tank) Capacity: Height 3FT X Length 12FT X Width 1FT Divide by
231 2.25 Total Gallons

After installing a test joint of drill pipe and turning off the power to accumulator. Have the BOP's open and the HRC closed, then do the following:

IMPORTANT: Lock Out the Blind Ram Handle to Keep from damaging test joint!!!

API Standard of 1000 PSI (900-1100 is okay or +/-10%) or Can refer to Accumulator cert sheet provided by operator. Call Dispatch before using gauge provided if necessary.

It may take up to a total of 30 minutes to reach initial accumulator pressure due to gasses warming and ambient temperatures.

Record Pressure from Manifold Pressure Gauge before functions started 1500

Record Pressure from Accumulator Gauge before functions started 1050

Usable Fluid in the Nitrogen Bottles

1) Open HCR Valves

HCR Valves	Circle One	Record Close Time Below (less than 45 seconds:
HCR Valve 1	<u>Pass/Fail</u>	<u>.5 sec</u>
HCR Valve 2 (if necessary)	<u>Pass/Fail</u>	

2) Close Annular

Annular	Circle One:	Record Close Time Below (less than 60 seconds:
Annular	<u>Pass/Fail</u>	<u>8 sec</u>

3) Close Each Set of Pipe Rams (fill in as necessary)

Rams:	Circle One:	Record Close Time Below (less than 45 seconds:
Upper Pipe	<u>Pass/Fail</u>	<u>2.5 sec</u>
Lower Pipe	<u>Pass/Fail</u>	<u>2.5 sec</u>

4) Open 1 set of Pipe Rams to Simulate Blind Ram Function (fill in as necessary)

Blind Rams	Circle One	Record Close Time Below (less than 45 seconds:
Blind Ram 1 Simulation	Pass/Fail	2. 6 sec
Blind Ram 2 Simulation (only if 2 sets of blinds used)	Pass/Fail	

5) Open Annular a 2nd time on 3 ram BOP's-to satisfy BLM Safety Factor only!

Annular	Circle One:	Record Close Time Below (less than 60 seconds:
Annular	Pass/Fail	8 sec

Record Pressure from Manifold Pressure Gauge after functions completed 800

*Final Pressure should be approximately 1200 PSI (+- 200 PSI bottle pre-charge). Failure if below 1000.

Record Pressure from Accumulator Gauge after functions completed 1500

The Capacity of the Accumulator Pumps

Ensure Annular is open and HCR Valve is closed

Isolate the accumulator bottles or spherical from the pumps and manifold

Open the bleed off valve to the tank, (manifold psi should go to 0 psi) close bleed valve

- 1) Open the HCR Valve
- 2) Close Annular
- 3) With pumps only, time how long it takes to regain the required manifold pressure
- 4) Record elapsed time 05 Minutes- Failure if it takes more than 2 minutes
(Achieve 1200 PSI for a 2000 or 3000 PSI System)

Pre-charge

Start with manifold pressure at or above 1100 PSI

- 1) Open bleed off valve to tank
- 2) Close bleed off valve. Turn on pump and see where the pressure gauge jumps to
- 3) Record Pressure Jump 1050 Fails if pressure drops below 900 PSI

Leadoff Signature  Date 5-15-19