

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-~~fill~~ an abandoned well. Use form 3160-3 (APD) for such proposals.*

5. Lease Serial No.  
NM128929

6. If Indian, Allottee or Tribe Name

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
PADUCA 7/6 W1HA FEDERAL 1H

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

9. Well No.  
30-025-45841-00-X1

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

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

10. Field and Pool or Exploratory Area  
WC025G08S263205N-UP WOLFCAMP

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

11. County or Parish, State

LEA 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 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.

Office **Jonathon Shepard**  
**Carlsbad Field Office**

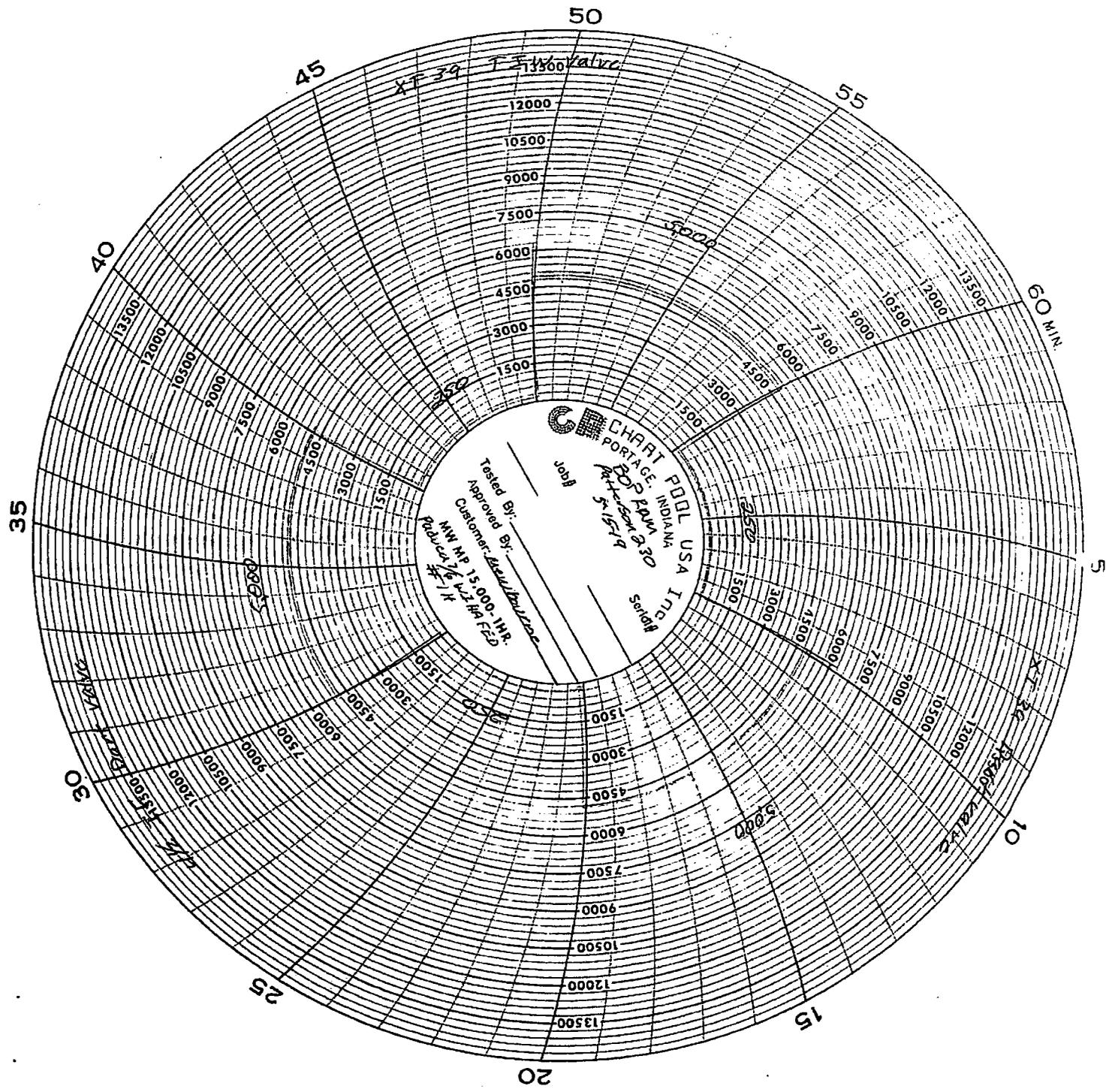
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

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







GE CHART PORTAGE INDIANA  
 P.O. Box 230  
 Mishawaka, Ind. 46534  
 Series

Tested By: \_\_\_\_\_  
 Approved By: \_\_\_\_\_  
 Customer: *AMERICAN*  
 MW HP 15,000-11R  
 #1/K  
 #1000

XF 39

F 13500 Valve

60 MIN.

5

10

15

20

25

30

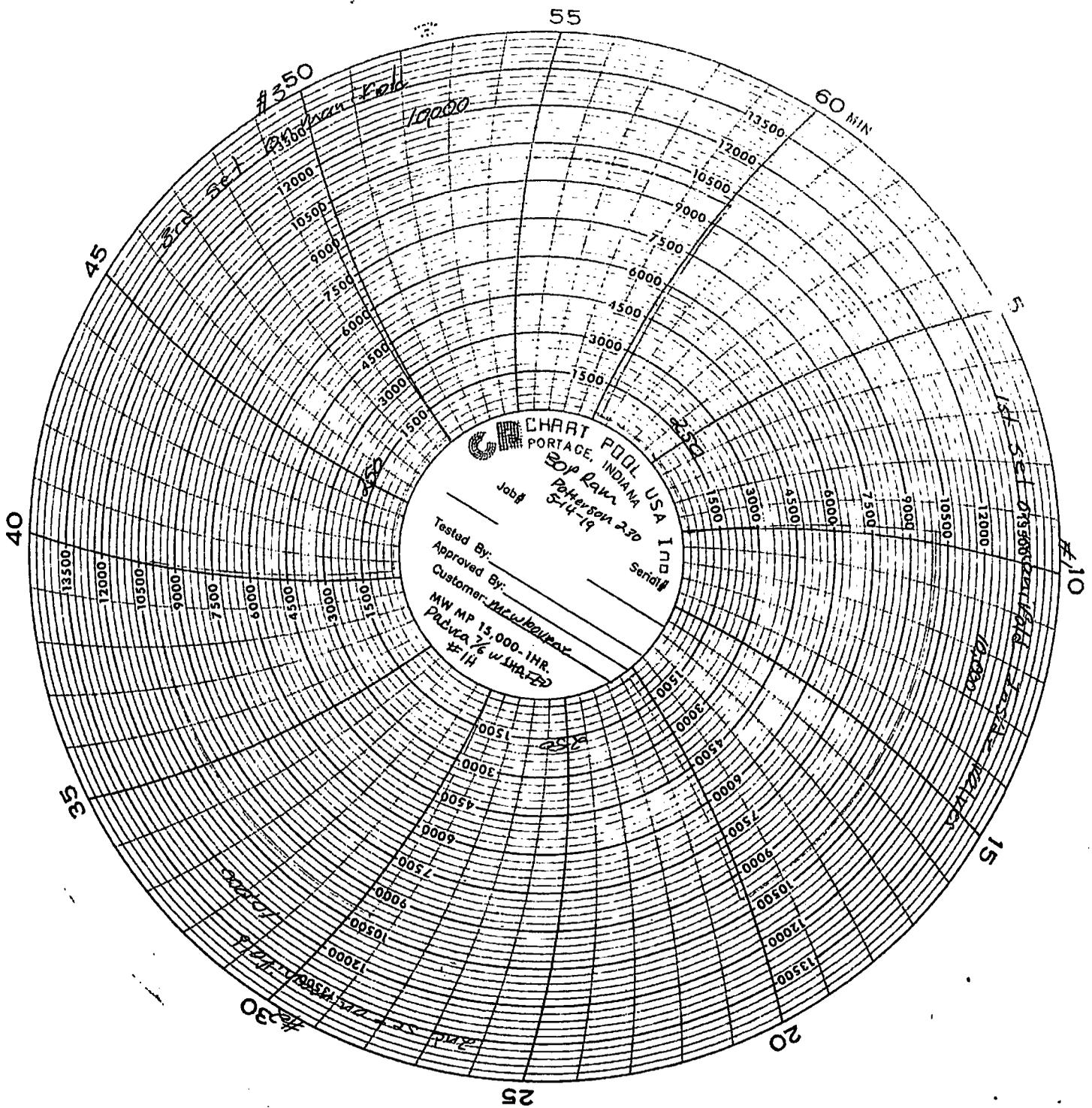
35

40

45

50

55



**CHART PORTAGE POOL USA INDIAN**  
 Job # 10000  
 SOP Rawr INDIAN  
 Peterson 230  
 5-14-19  
 Series #  
 Tested By: \_\_\_\_\_  
 Approved By: \_\_\_\_\_  
 Customer: M.W. \_\_\_\_\_  
 MW MP 15,000-1HR.  
 PUCVA 7/6 W/HR-72  
 #14

55

60 MIN

45

40

35

30

25

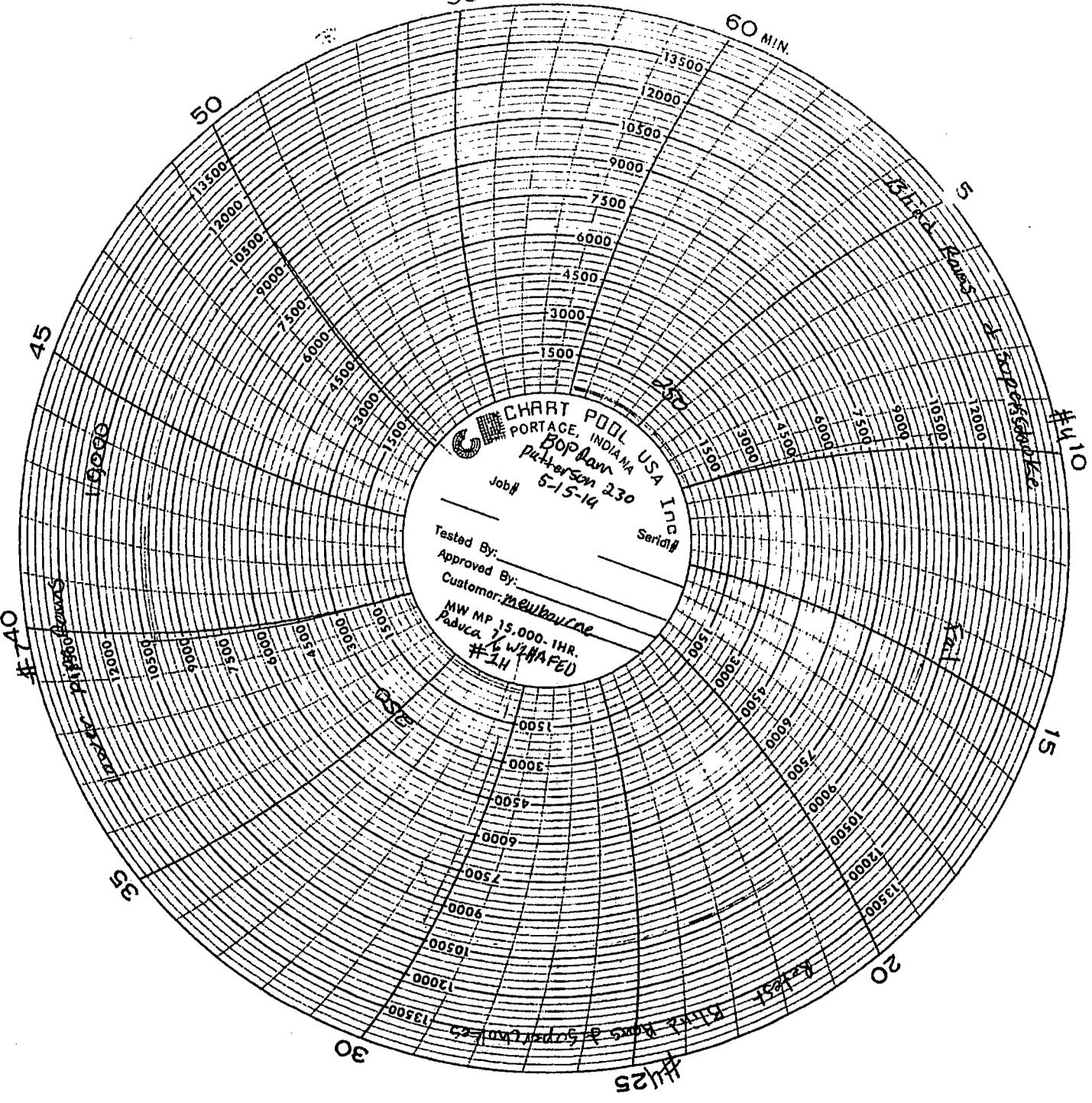
20

15

#10

55

60 MIN.




**CHART POOL USA Inc.**  
 PORTAGE, INDIANA  
 509 Lawn  
 Patterson 230  
 Job# 6-15-14  
 Serial#

Tested By: \_\_\_\_\_  
 Approved By: \_\_\_\_\_  
 Customer: *theuboy.com*  
 MW MP 15,000-1HR.  
 Paduca 1/2 W-11A-FED  
 #11

#110

15

20

#125

30

35

#740

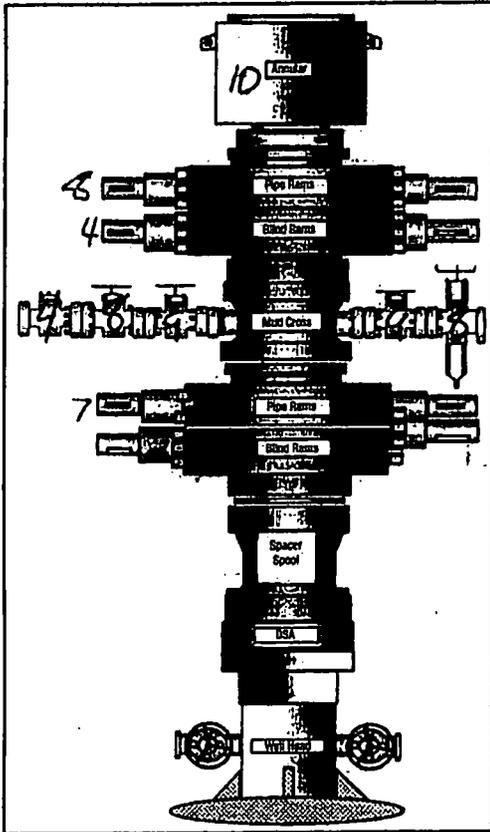
45

50

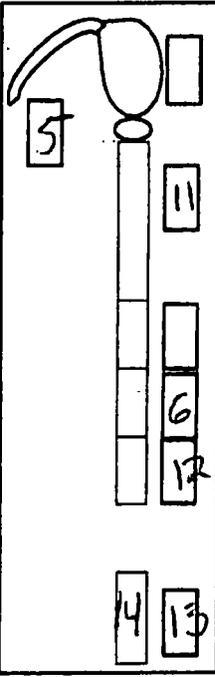
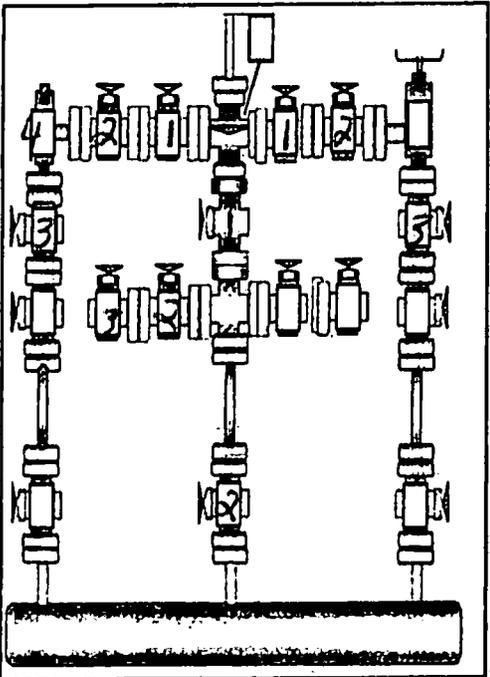


# B.O.P. Ram-Block & Iron Rentals, Inc.

Company McWhorter Lease Prudhoe Bay W/H FED #114  
 Rig No. Patterson 230 Country/Parish Lea  
 Test Date 5-15-19 Company Phone # \_\_\_\_\_



Test Sequence	Low Test		High Test		Remarks
	PSI	Duration	PSI	Duration	
#1	250	10min	10,000	10min	1st set on manifold
#2			10,000	10min	2nd set on manifold
#3			10,000	10min	3rd set on manifold
#4			10,000	10min	Blind stems
#5	250	10min	5,000	10min	pumps
#6			5,000	10min	manual T30P
#7	250	10min	10,000	10min	lower pipe runs
#8	250	10min	10,000	10min	upper pipe set
#9	250	10min	10,000	10min	manifold 5" J
#10	250	10min	5,000	10min	Annular
#11	250	10min	5,000	10min	4" stand pipe
#12	250	10min	5,000	10min	XT 34 T.F. Valve
#13	250	10min	5,000	10min	XT 34 Part valve
#14	250	10min	5,000	10min	4 1/2 T.F. Part Valve
#15					
#16					
#17					
#18					
#19					
#20					
#21					



BOP Size and Working Pressure 13 5/8 10K  
 Manifold Size & Working Pressure 10,000  
 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: Mewbourne Rig: Patterson 230

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

Company Man: D. Moore 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? \$9,340.00

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

Time	Description of Activities
9AM	Initial connection <del>to</del> unloading spools
9:15 AM	king's tools
9:15 AM	stripping spools (10:15 AM)
10:15 AM	stripping BOP to spools, walking rig
12 pm	<del>stripping</del> Torquing spools to COP
12:25	Bracking down lines (12:50 pm) opening down lines
1:15 pm	change kamps
1:50 pm	Torque down lines (2:15 pm) putting choke line on
2:40 pm	on standby rig hands putting hydraulic lines on waiting for fork lift to strike choke line to COP
3:30 pm	stripping choke line & kamps
4 pm	Rigging up test leads
4:50 pm	Start pumping into man field (4:52 pm) start to test rig
4:45 pm	Evil plug testing (5:10 pm) start test on high
5:10 pm	run down to long man field
7:00 pm	<del>run down</del> on down kamps (7:00 pm) Put Nipple on
	run down on down kamps (7:00 pm) Put Nipple on

Did you encounter "wait" time?  Yes  No

If so, what was the reason why?  
waiting for fork lift to strike choke line to COP

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



Invoice #: WT 74110

Page 2-3  
Field Fact Sheet

Company: Murphy Rig: Potter on 230

Date: 5-14-19 Lease: Produced by WJHA FFD #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? \$9,340.00

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

Time	Description of Activities
7:25am	Start testing blinds
7:40am	Highest fluid grade leaking R. tongue
11:10am	Top of casing spools & pipe sections up multiple times. Nipples, down spools breaking
	Top spool to be in. Blow/spools are being 14" later to local well (11:30am) pick up BOP checking (2AM) of B.O.P.
11:55am - 5:10am	Running up to casing to Top Drive / changing spools
3:45pm	Start testing nipples (3:55pm) valve work
4:23am	Re-test on live High core nipples
4:38am	pumping to 4" down pipe (5AM) 4" down pipe valve not holding, (5:15am) testing manual T-bar
5:40pm	Getting up BOP to Re-test Blind valves & Flanges on spools
5:45am	testing Blinds
5:55am	Putting pipe in BOP to test 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 Mewbourne Rig # patterson 230 County Lea

Date 5-5-19 Lease Paducah WEHAFEDH Consultant \_\_\_\_\_

Accumulator Type/Size RD60 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)	Pass/Fail	

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	2.8 sec
Blind Ram 2 Simulation (only if 2 sets of blinds used)	Pass/Fail	

5) Open Annular a 2<sup>nd</sup> 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

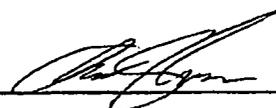
Open the bleed off valve to the tank, (manifold psi should go to 0 psi) close bleed valve

- 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