

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.
NMNM27507

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
RED HILLS WEST 21 W1BO FED COM 3H9. API Well No.
30-025-45444-00-X110. Field and Pool or Exploratory Area
RED HILLS - WOLFCAMP (GAS)11. 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 21 T26S R32E NWNE 205FNL 1950FEL
32.035004 N Lat, 103.677689 W Lon**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	Well Spud
	☐ Convert to Injection	☐ Plug Back	☐ 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 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.

1/09/19

Spud 1 1/2" hole @ 720'. Ran 705' of 13 3/8" 54.5# J55 ST&C Csg. Cemented with 400 sks Class C w/additives. Mixed @ 13.5#/g w/1.76 yd. Tail w/200 sks Class C w/0.2% retarder. Mixed @ 14.8#/g w/1.33 yd. Displaced w/102 bbls of BW. Plug down @ 5:45 AM 01/10/19. Circ 229 sks of cmt to the pit. Test BOPE to 10000# & Annular to 5000#. At 10:30 P.M. 01/11/19, tested csg to 1500#, 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 #453030 verified by the BLM Well Information System
For MEWBOURNE OIL COMPANY, sent to the Hobbs
Committed to AFMSS for processing by PRISCILLA PEREZ on 02/06/2019 (19PP0944SE)

Name (Printed/Typed) RUBY O CABALLERO

Title REGULATORY

Signature (Electronic Submission)

Date 02/04/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Date

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

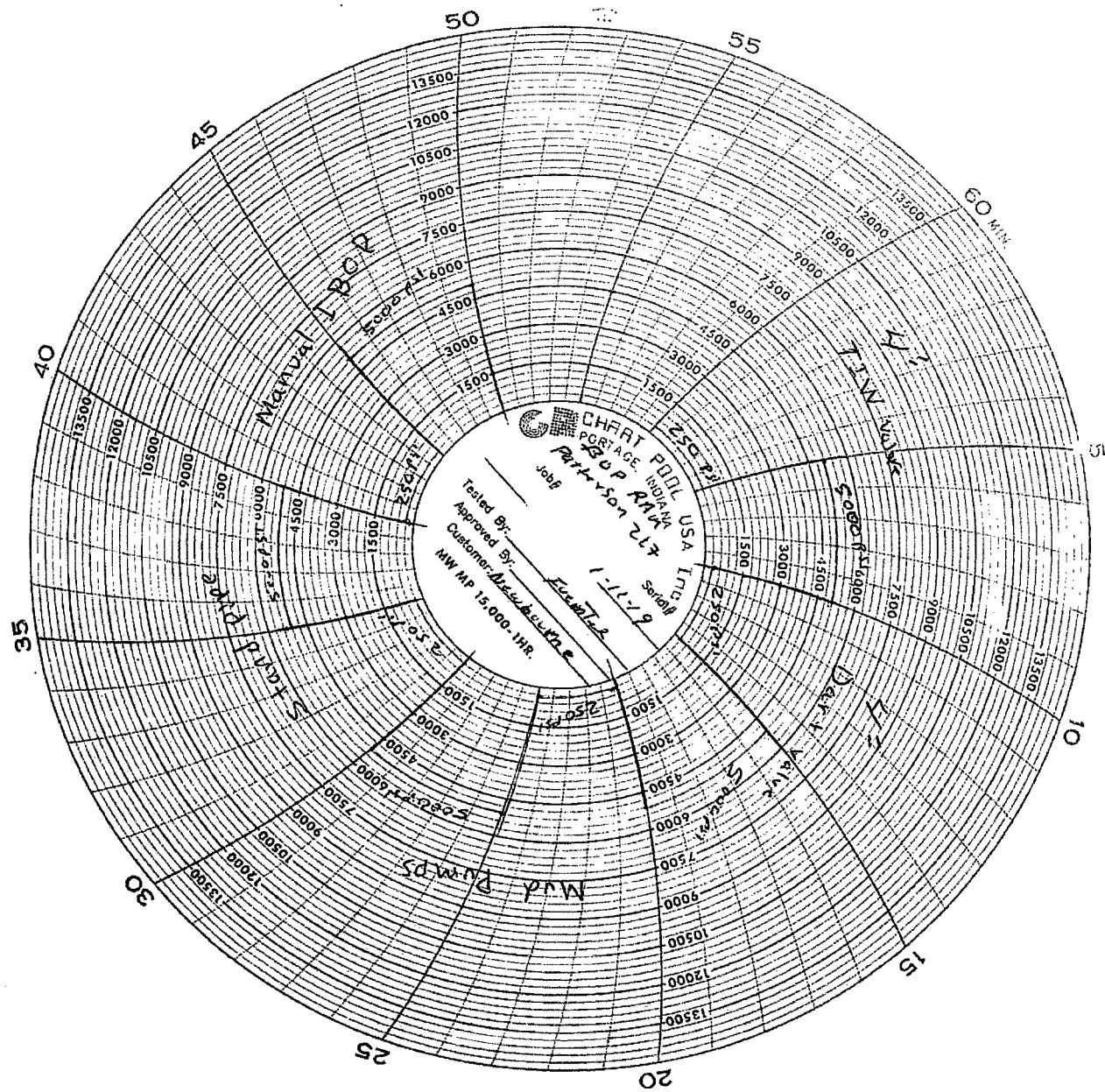
FEB 06 2019

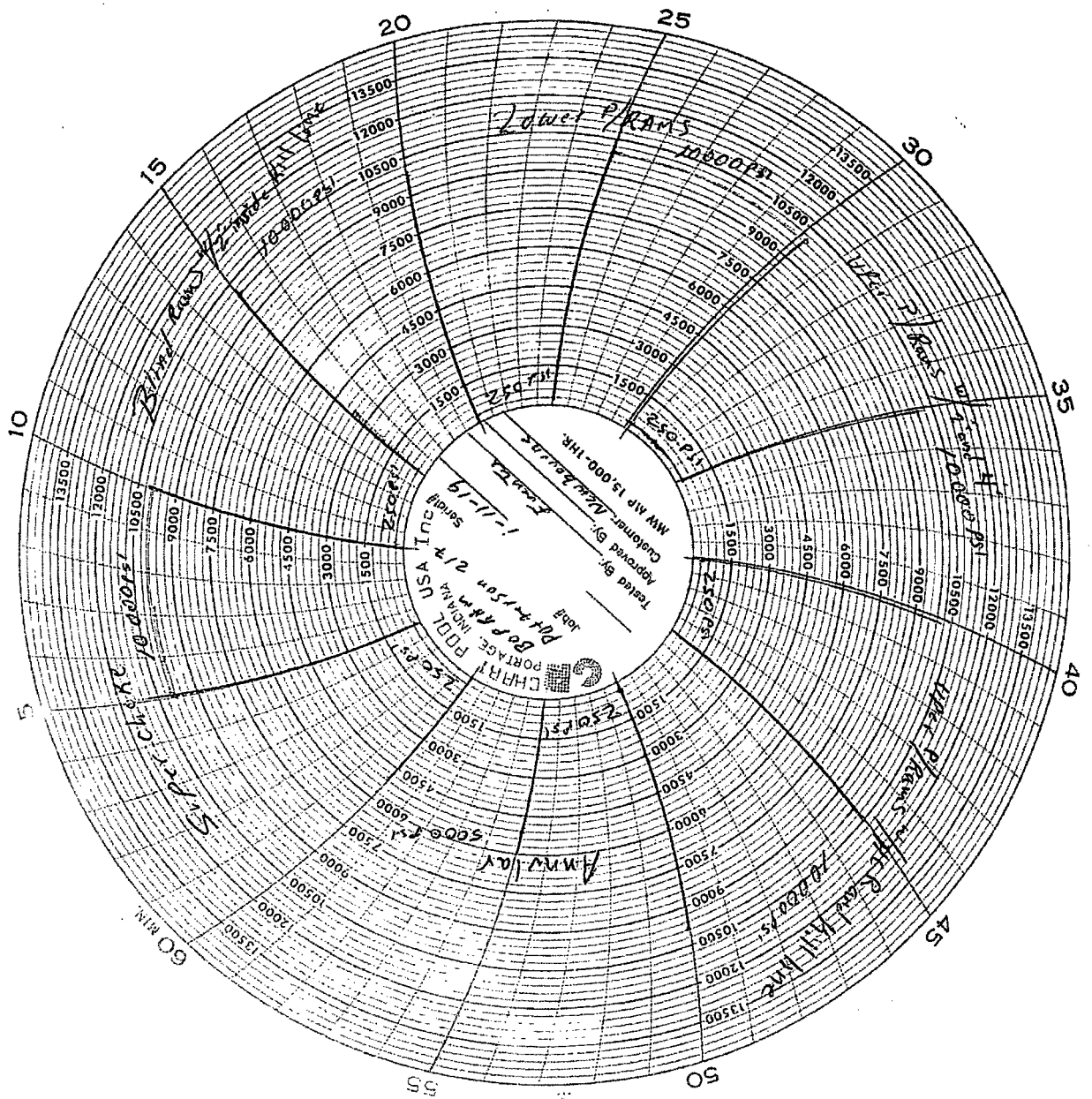
/s/ Jonathon Shepard

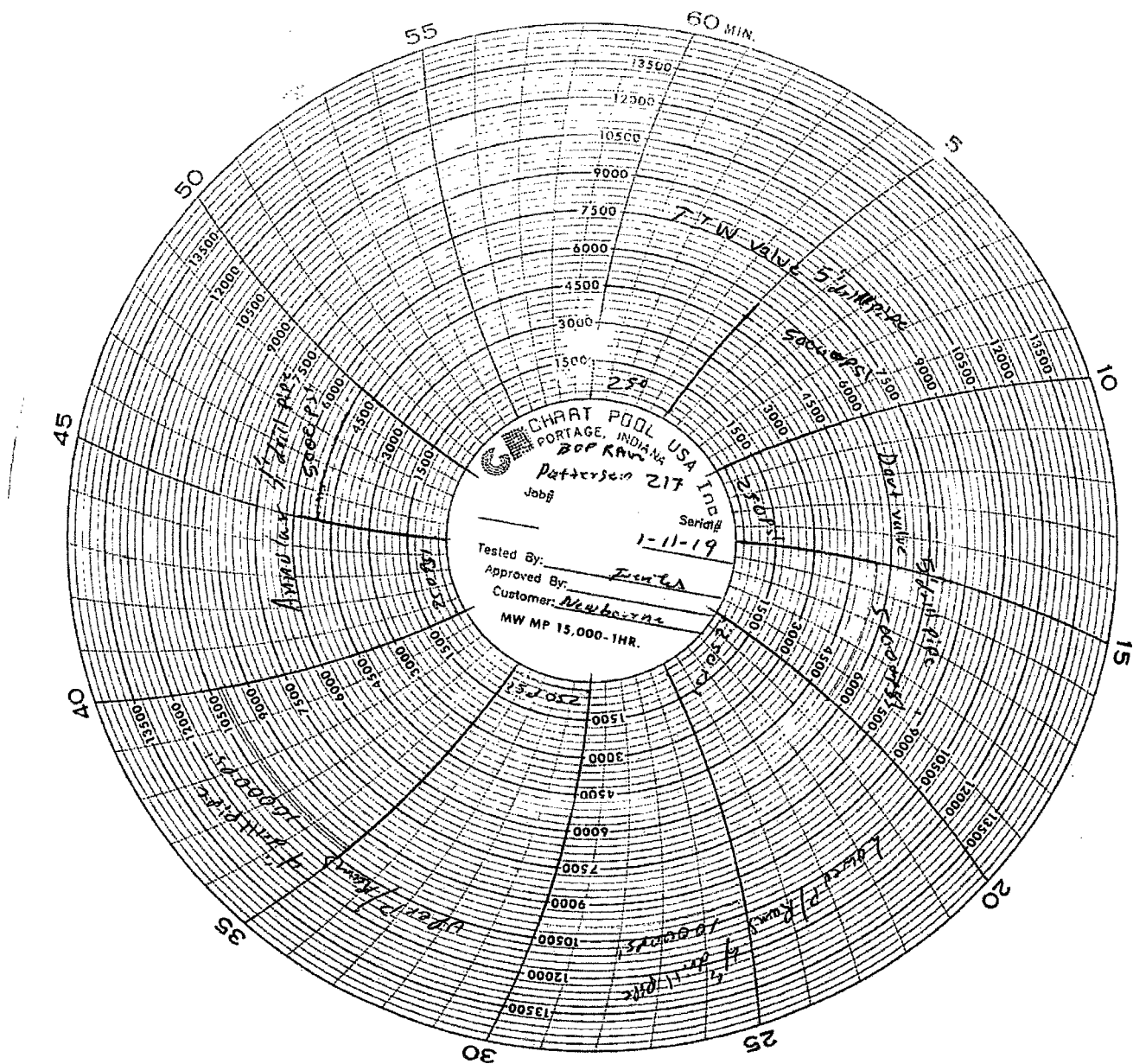
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

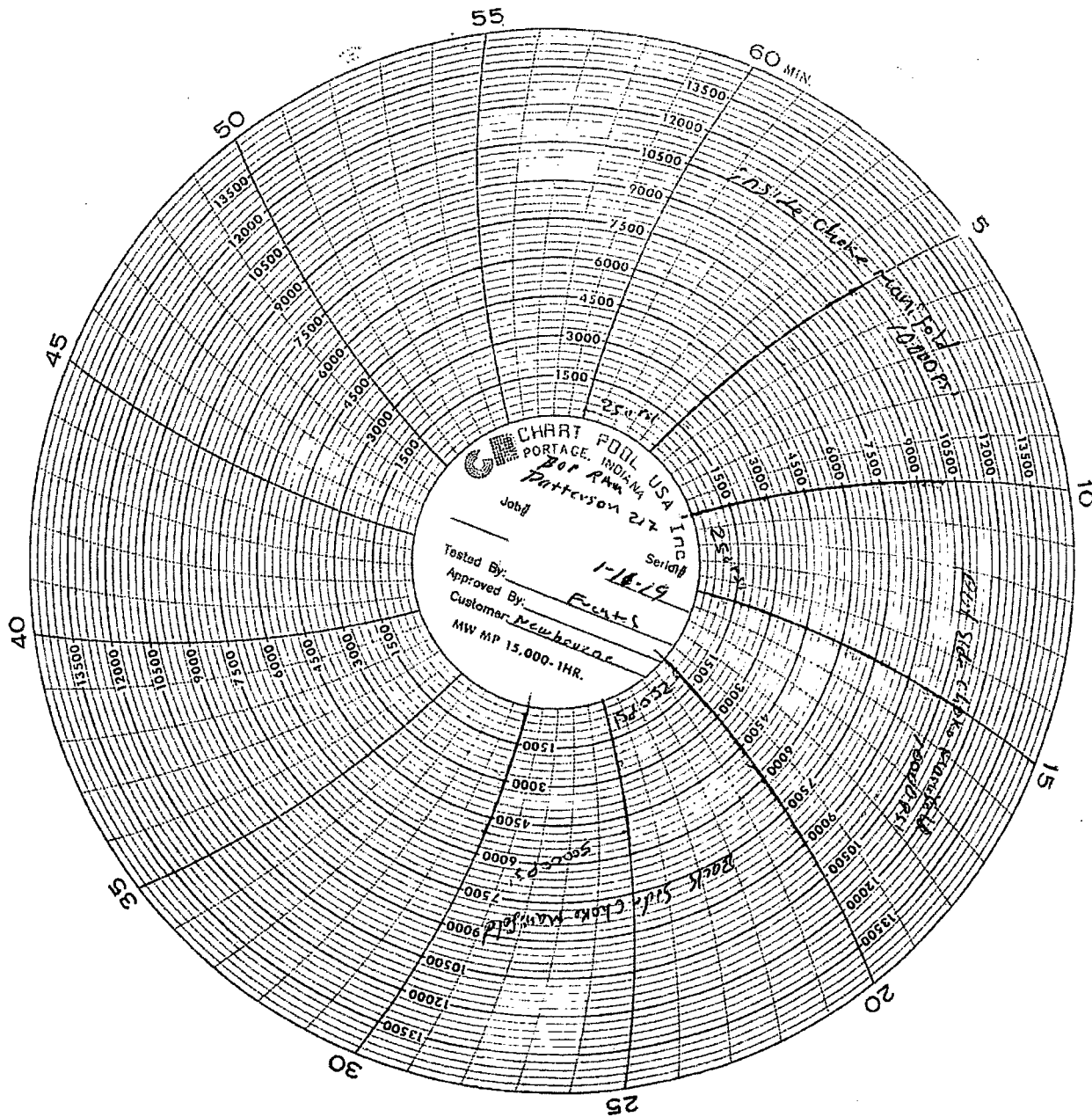
(Instructions on page 2)

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











Invoice #: 5783

Field Fact Sheet

Company: Newhouse Rig: Patterson 211

Date: 1-10-19 Lease: Red Hills Unit 21W 130 Acres

Company Man: John Smith Crew Leader: Frank

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

Total Hours on Ticket? 37 hrs Total Dollar Amount of Ticket? _____

Time to Arrive: 9:00 am Time Actual Work Began: _____

Time	Description of Activities
9:00 am	Arrived on site, set up equipment, got on tools, ready to go
11:30 am	Set down speeds = 1:30 am and BOP = 1:50 am started testing
	speeds to well head = 2:30 am start testing BOP to 3:00 am
	well coming down, correct hydraulic filter on BOP
	5:15 am done hydraulic filter (check one)
6:00 pm	Started BOP testing, head = 6:45 am started breaking
	Another one, head = 6:45 am, bay 5:00 am stand
	testing choke manifold, super choke fail test, well
	became stuck 2:45 am automatic choke, head test
	well change diameter bay = 6:15 am start testing BOP
8:50 am	start testing 5' floor valve = 10:15 am start testing
	4" drill pipe = 11:50 am done 4" drill pipe test
	well coming down, BOP drill pipe, and BOP testing
	subsea 1/2" valve = 12:15 pm start testing 1/2" floor valve
2:00 pm	started pumping on mud pumps, problems on mud
	pumps. 4:45 pm done all Test Job

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

If so, what was the reason why?

Well head got stuck for more than 1 hour, didn't get broken
down (check)

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



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

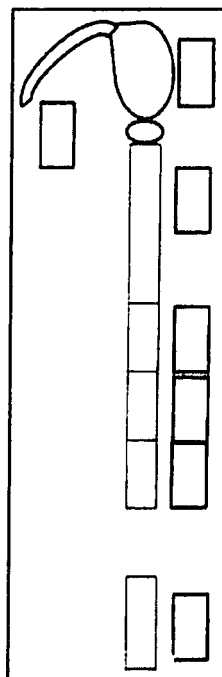
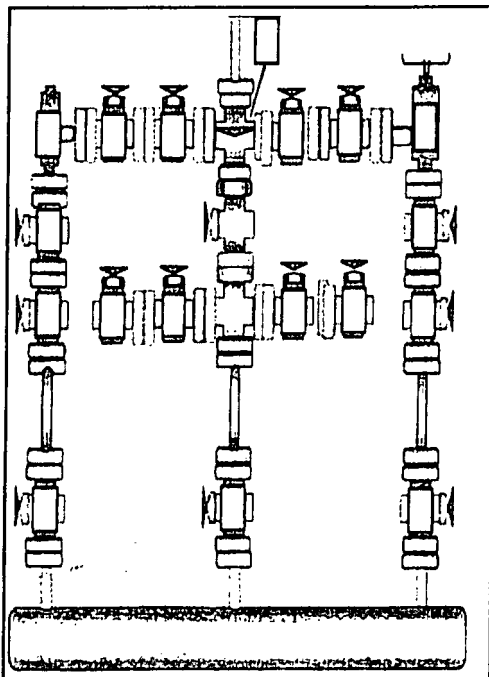
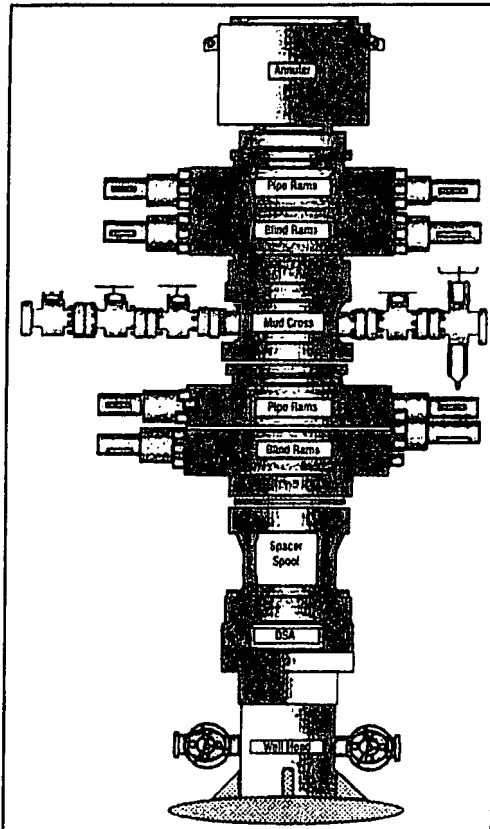
Company Newbourne Lease Red Hills west 21 W 180 E sec 34
 Rig No. Patterson 217 Country/Parish Lea, NM
 Test Date 1-10-19 Company Phone # _____

Low Test

High Test

Remarks

Test Sequence	PSI	Duration	PSI	Duration	5' drill pipe
#1	250	5m15	10000	5m15	Inside choke M
#2	11	11	11	11	out side choke M
#3	11	11	5000	11	Back side choke M
#4	11	11	10000	11	Super choke
#5	11	11	11	11	Blind Ram
#6	11	11	11	11	Lower P/Ram S
#7	11	11	11	11	upper P/Ram S 1/2"
#8	11	11	11	11	upper P/Ram S 1/2" 11"
#9	11	11	5000	11	Ann. Lin
#10	11	11	10000	11	T J W valve
#11	11	11	11	11	Dead Valve
#12					
#13					
#14					
#15					
#16					
#17					
#18					
#19					
#20					
#21					

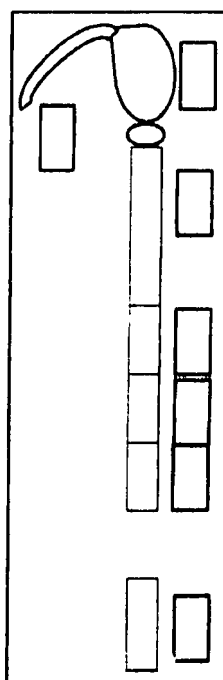
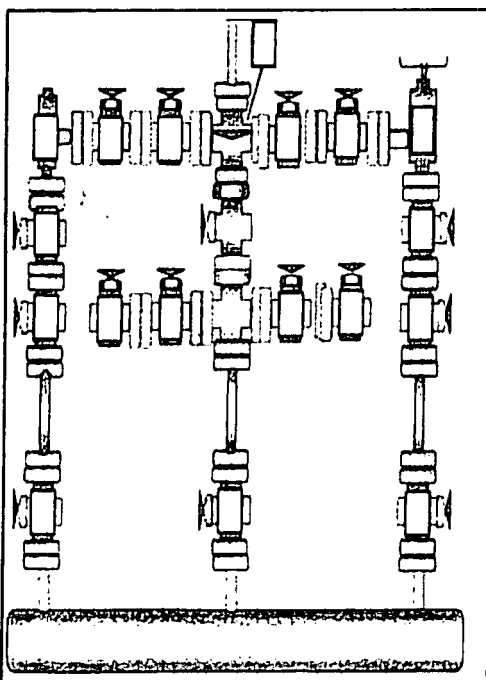
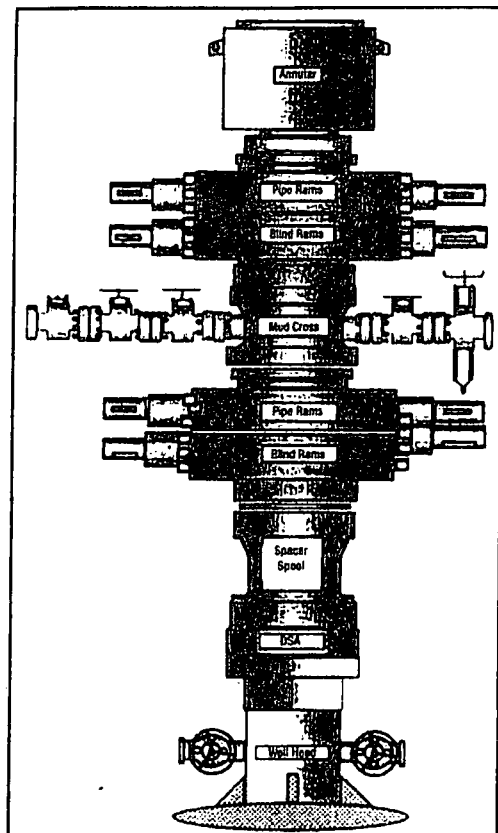


BOP Size and Working Pressure 13 3/8 10,000
 Manifold Size & Working Pressure 4 1/2 10,000
 Wellhead Size and Type 13 3/8 10,000
 Drillpipe Connection 4 1/2 11
 Test Medium Water w/ Methanol
 Unit Operator Furman
 Charts Received by Robert Appert
 Company Representative Elton Sparks



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

Company Newbourne Lease Red Hills West 21 W 180 Fr. Loc. 3H
 Rig No. Palmer 217 Country/Parish Lea, NM
 Test Date 1-11-79 Company Phone # _____



Test Sequence	Low Test		High Test		Remarks
	PSI	Duration	PSI	Duration	
#1	100	5 min	10000	5 min	4" drill pipe
#2	10	11	11	11	Lower P/Rams
#3	10	11	5000	11	Upper P/Rams
#4	10	11	10	11	Annular
#5	11	11	11	11	T.W. Valve
#6	11	11	11	11	Der. Valve
#7	10	11	10	11	Mud pumps
#8	11	11	11	11	Stand Pipe
#9					Manual EOP
#10					
#11					
#12					
#13					
#14					
#15					
#16					
#17					
#18					
#19					
#20					
#21					

BOP Size and Working Pressure 13 7/8 10,000
 Manifold Size & Working Pressure 4 1/2 10,000
 Wellhead Size and Type 13 7/8 10,000
 Drillpipe Connection X 1 3/4
 Test Medium Water w/ Methyl alcohol
 Unit Operator Frank
 Charts Received by 1-11-79
 Company Representative Frank



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

Permit Required Confined Space Form

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

Lease Location - Rig: Red Hills West 21 w. B.O. Fed. com 3H Patterson 217

Potential Hazards: Engulfment

Date: 1-10-19 Time: 12:30 PM Permit Expires - Date: 1-10-19 Time: 6:00 PM

Entry Supervisor (Signature): [Signature] Date: 1-10-19 Time: 12:30 PM

Safety (Signature): [Signature] Date: 1-10-19 Time: 12:30 PM

Operator/Company Man (Signature): [Signature] Date: 1-10-19 Time: 12:30 PM

Name(s) of Attendants: Fruita - Miguel - Carson

Names of Entrants: Fruita - Carson

Detailed procedures and instructions provided? ☒ Yes ☐ No ☐ Other

PPE required: Hard hat, FRCs, Safety glasses, Steel toed boots, Gloves, Personal monitors, Hearing protection

Atmospheric Testing Results:

	Results	Initials	Time Tested
% Oxygen (19.5% - 23.5%):	<u>20.9</u>	<u>JF</u>	<u>12:30 PM</u>
% LEL (0%):	<u>0</u>	<u>JF</u>	<u>12:30 PM</u>
Hydrogen Sulfide (0% ppm):	<u>0</u>	<u>JF</u>	<u>12:30 PM</u>
Toxic/Other (CO = 0% ppm):	<u>0</u>	<u>JF</u>	<u>12:30 PM</u>

Air monitoring performed (periodically/continuous): ☒ Yes ☐ No

Has permit space been reclassified: ☒ Yes ☐ No

Rescue procedures (including Emergency numbers to call and equipment to use)
(Posted in Operator's trailer): [Blank]

4 Gas Detector:

Name	Model	Serial No.	Last calibration date
BW Max XT II	XT-XWHM-Y-NA	MA218-003797	9-9-18

This permit must be terminated if conditions change or an upset condition occurs. Work must stop and a new permit issued only when additional safeguards are in place.

The Customer assumes all responsibility for tools in his possession and for operators on the job and agrees to hold R.A.P. Iron Black and Iron Rental, Inc. harmless for injuries to persons or property resulting therefrom. I, the undersigned, do hereby certify that I have full authority to obtain the above listed tools, service and/or supplies and to have them charged as above. I certify also that I have examined the above tools and found them to good serviceable condition and accept them with the understanding that a charge of regular retail price will be made for tools and components damaged or lost in the field.