

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOCD
Artesia

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.

5. Lease Serial No.
NMNM19619

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
ARMSTRONG 26/23 W1HA FED COM 2H

9. API Well No.
30-015-43799

10. Field and Pool or Exploratory Area
ROSS RANCH

11. County or Parish, State
EDDY COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well
 Oil Well Gas Well Other

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

3a. Address
PO BOX 5270
HOBBS, NM 88241

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 26 T25S R31E Mer NMP SENE 2625FNL 330FEL

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 recomplate 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 recomplate 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.

10/01/17...Spud 17 1/2" hole. TD'd hole @ 1030'. Ran 1018' of 13 3/8" 54.5# J55 ST&C csg. Cemented with 650 sks Class C w/additives. Mixed @ 13.5 #/g w/ 1.74 yd. Tail w/200 sks Class C w/1% CaCl2. Mixed @ 14.8 #/g w/1.33 yd. Displaced w/141 bbils FW. Plug down @ 8:30 P.M. 10/01/17. Circ 145 sks cement to pit. Tested BOPE to 10000#. Tested standpipe & mud lines to the pumps to 5000#. At 6:00 A.M. 10/04/17, tested csg to 1500# for 30 minutes, held OK. Drilled out with 12 1/4" bit. FIT test to EMW of 10.0 PPG.

Chart & Schematic attached.

Bond on file: NM1693 nationwide & NMB000919

BL 11-8-17
Accepted for record - NMOCD

NM OIL CONSERVATION
ARTESIA DISTRICT
NOV 07 2017
RECEIVED

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

Electronic Submission #391954 verified by the BLM Well Information System For MEWBOURNE OIL COMPANY, sent to the Carlsbad Committed to AFMSS for processing by JENNIFER SANCHEZ on 10/16/2017()

Name (Printed/Typed) JACKIE LATHAN Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission) Date 10/16/2017

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.

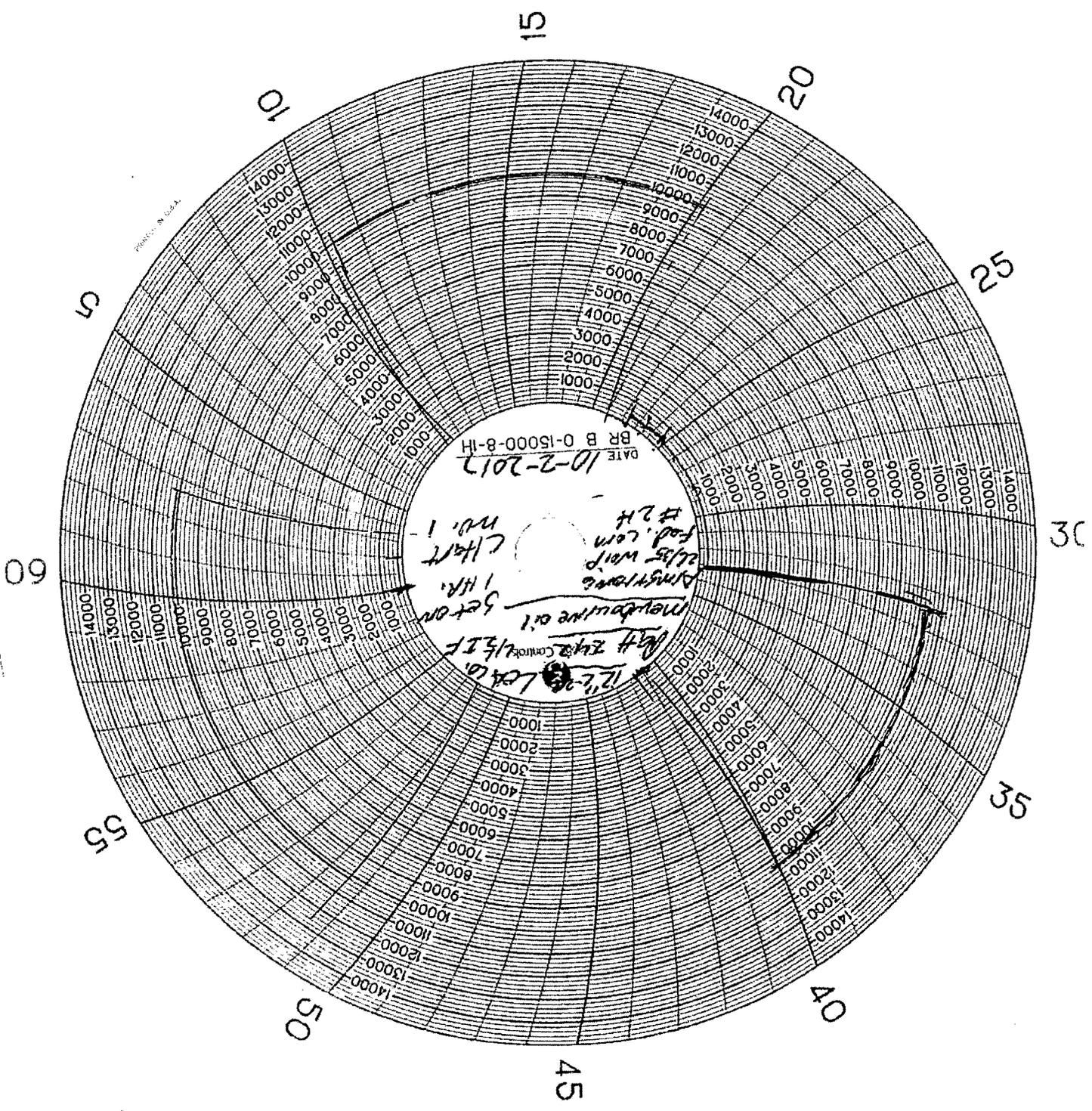
Office _____

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)

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

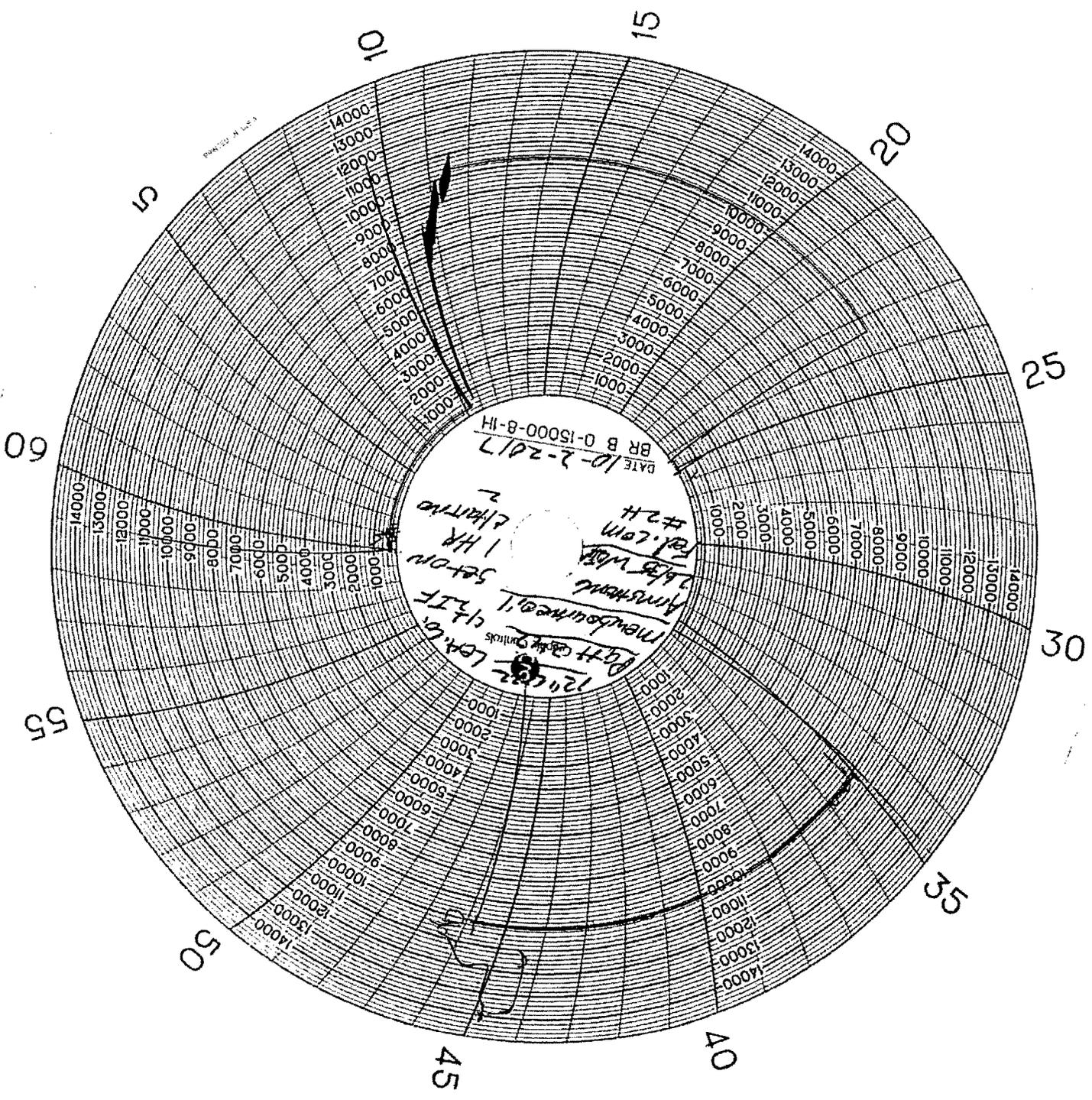
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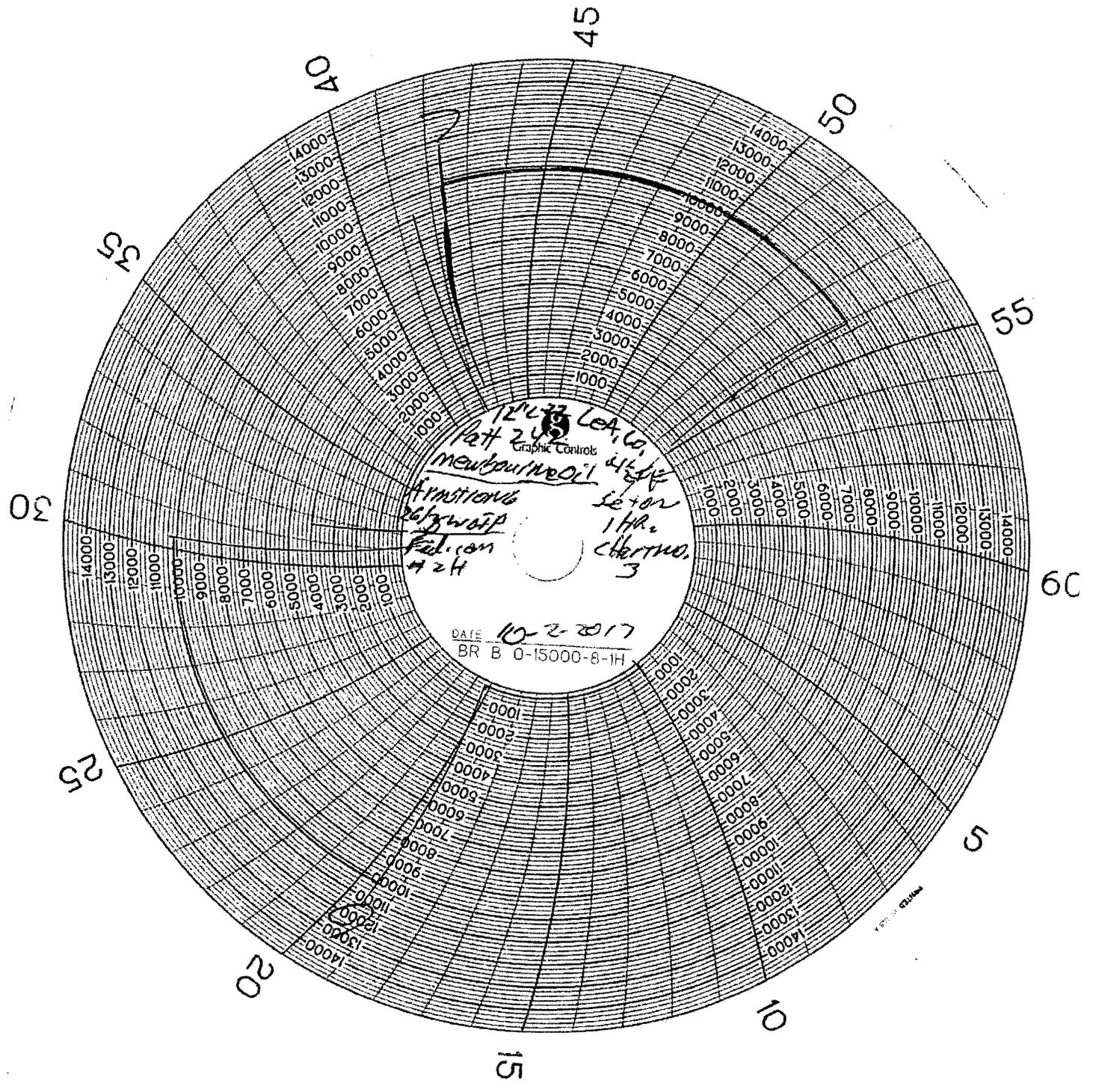


DATE 10-2-2017
BR B 0-15000-8-1H

12.75 L/min
1/5th Control
Meybauer et
3 set on
1 HR.
Chart
nd. 1

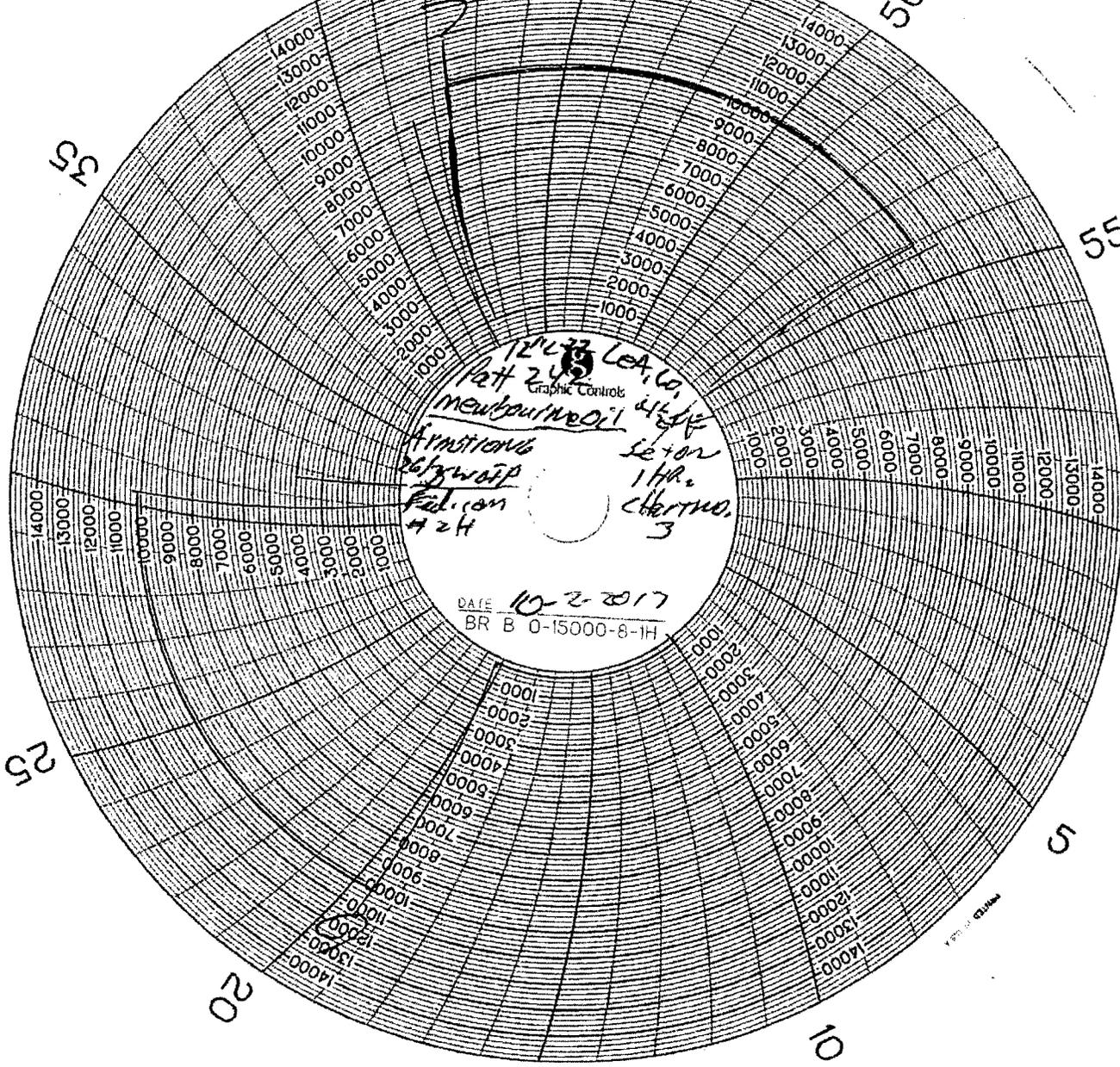
DYNTRAVE
1/5th wip
Fol. Com
2H



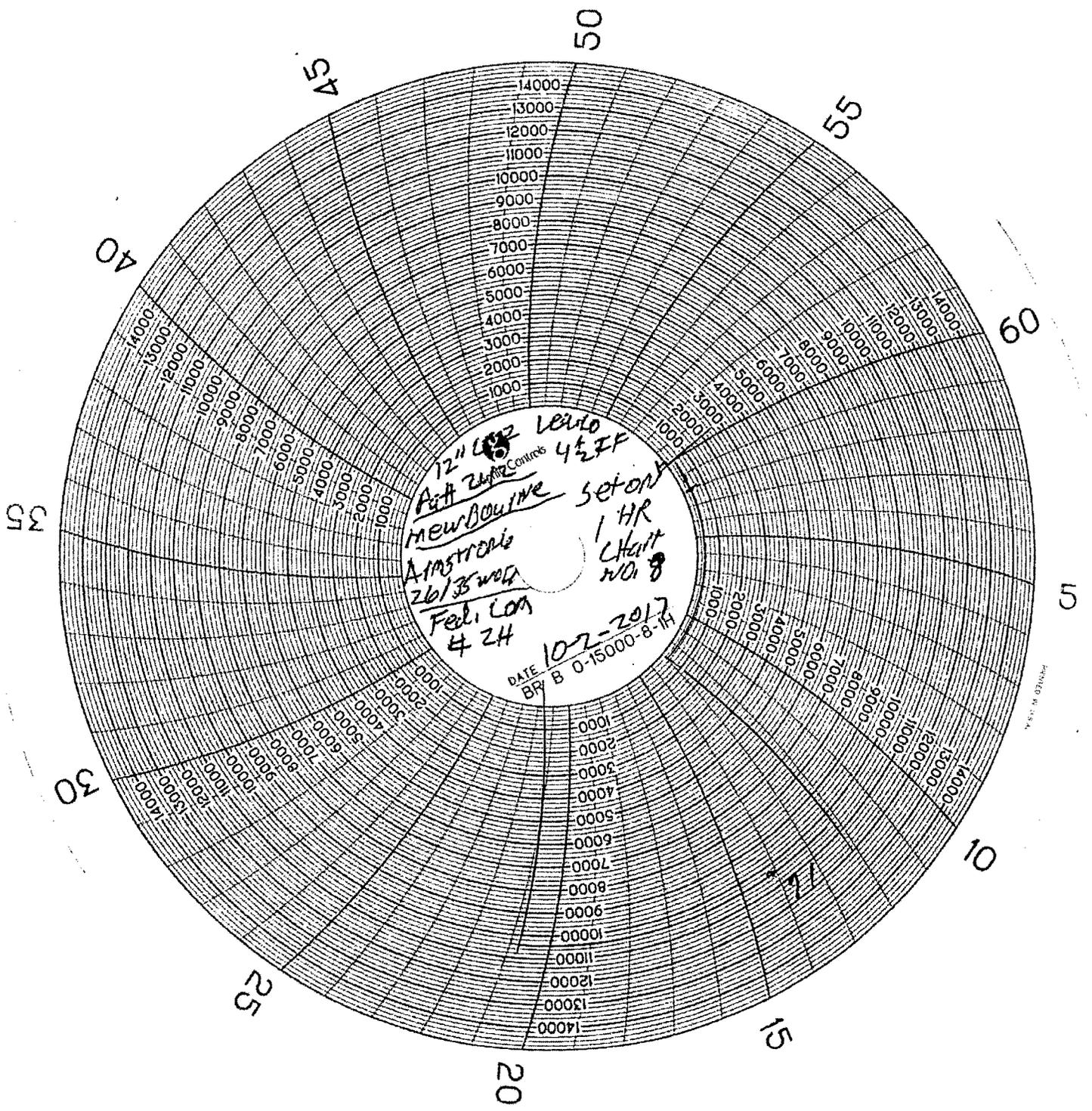


12/23 Lea, Co.
Graphic Controls
Menthaum Oil 45%
Instructions Set on 1 Hr. Chart 3
Pat 203
424

DATE 10-2-2017
BR B 0-15000-8-1H



GRAPHIC CONTROLS



12H LEO
 Pit Zone
 New Bouvine set on
 Armstrong
 26/3 w/2
 Feb 1 com
 4 24
 DATE 10-2-2017
 BR B 0-15000-8-1H

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MAN WELDING SERVICES, INC

Company Newbourne Oil Date 10-2-2017

Lease ARMSTRONG 242512078 108 COA County LEA EDDY

Drilling Contractor PAH 242 #24 Plug & Drill Pipe Size 17" 1 1/2 JK

Accumulator Pressure: 3000 Manifold Pressure: 1600 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** 1375 **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** 975 **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** 1.25 . **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

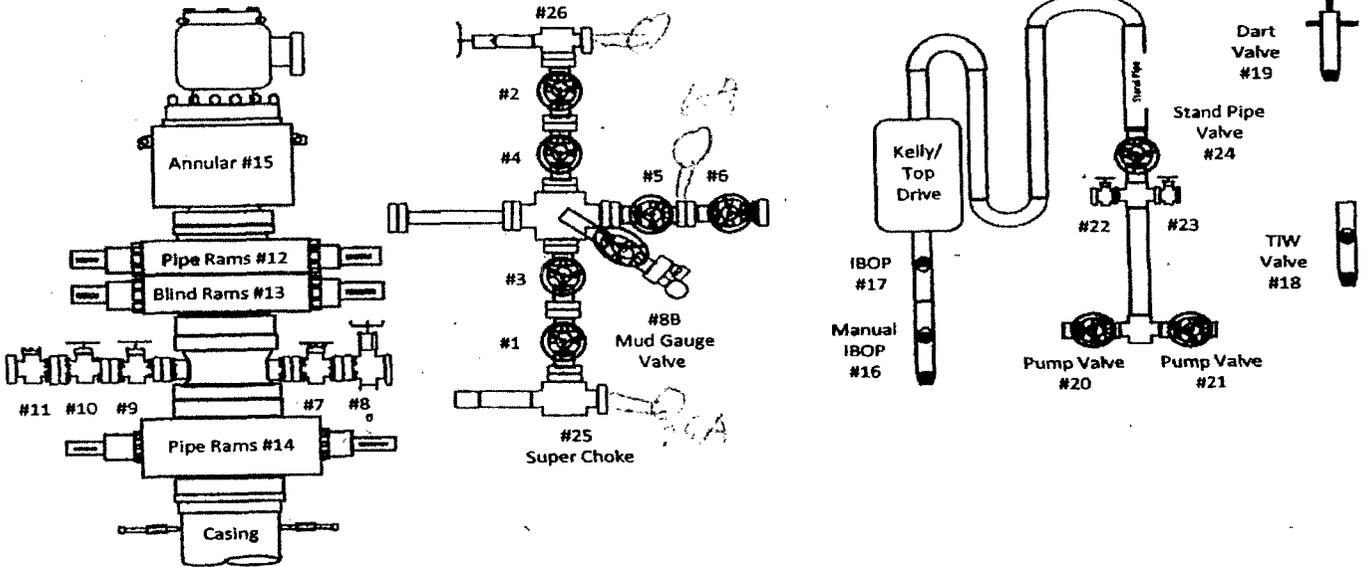
WELDING • BOP TESTING
 NIPPLE UP SERVICE • BOP LIFTS • TANDEM
 MUD AND GAS SEPARATORS
 Lovington, NM • 575-396-4540

Pg. _____ of _____

Company: Newbourne Oil Date: 10-7-2017 Invoice # _____
 Lease: Ainstown 2 1/2" VSP Fed. com 2 H Drilling Contractor: W.H. 2.42 Rig # 573255
 Plug Size & Type: 72" Drill Pipe Size: 1 1/2" IF Tester: Bruce Johnson
 Required BOP: 12 m Installed BOP: 10 m

Appropriate Casing Valve Must Be Open During BOP Test

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



1600
 100

TEST #	ITEMS TESTED	TEST LENGTH	LOW PSI	HIGH PSI	REMARKS
1	7 truck	10/10	250	10000	OK
2	16	10/10	250	10000	OK
3	17	10/10	250	10000	OK
4	24	10/10	250	10000	OK
5	22, 23, 20, 21	10/10	250	10000	OK
6	18	10/10	250	10000	OK
7	19	10/10	250	10000	OK
8	26A, 6, 6A, 25A, 7	10/10	250	10000	OK
9	25, 26, 2	10/10	250	10000	OK
10	1, 2, 17	10/10	250	10000	OK
11	3, 4, 5, 7	10/10	250	10000	OK
12	12, 8, 10	10/10	250	10000	OK
13	12, 6, 9	10/10	250	10000	OK
14	12, 7, 9	10/10	250	10000	OK
15	11	10/10	250	10000	OK
16	13, 11, 3, 4, 5	10/10	250	10000	OK