

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.

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM0540701A
2. Name of Operator MEWBOURNE OIL COMPANY		6. If Indian, Allottee or Tribe Name
Contact: JACKIE LATHAN E-Mail: jlathan@mewbourne.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address P O BOX 5270 HOBBS, NM 88241	3b. Phone No. (include area code) Ph: 575-393-5905	8. Well Name and No. SLIDER 18 W0MD FED COM 1H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 18 T23S R27E Lot 4 185FSL 330FWL		9. API Well No. 30-015-43621-00-X1
		10. Field and Pool or Exploratory Area FOREHAND RANCH
		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.

06/08/2017 MI & spud 17 1/2" hole. TD @ 555'. Ran 545' of 13 3/8" 54.5# J55 ST&C csg. Cmt w/550 sks Class C w/2% CaCl2. Mixed 14.8#/g w/1.34 yd. Pumped 20 bbls FW spacer. Plug down @11:15 a.m.
06/09/17. Displaced w/78 bbls of FW. Circ 243 sks of cmt to the cellar.
Tested BOPE to 5000# & Annular to 2500#. Tested standpipe & mud lines to the pump to 5000#. FIT test to 10.0 PPG EMW. At 4:30 p.m. 06/10/17, tested csg to 1500# for 30 min, held OK.

Chart & Schematic Attached.

Bond on file: NM1693 nationwide & NMB000919

NM OIL CONSERVATION
ARTESIA DISTRICT
AUG 09 2017
RECEIVED

BC 8-10-17
Accepted for record - NMOCD

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

**Electronic Submission #379911 verified by the BLM Well Information System
For MEWBOURNE OIL COMPANY, sent to the Carlsbad
Committed to AFMSS for processing by PRISCILLA PEREZ on 07/07/2017 (17PP0586SE)**

Name (Printed/Typed) JACKIE LATHAN	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 06/27/2017

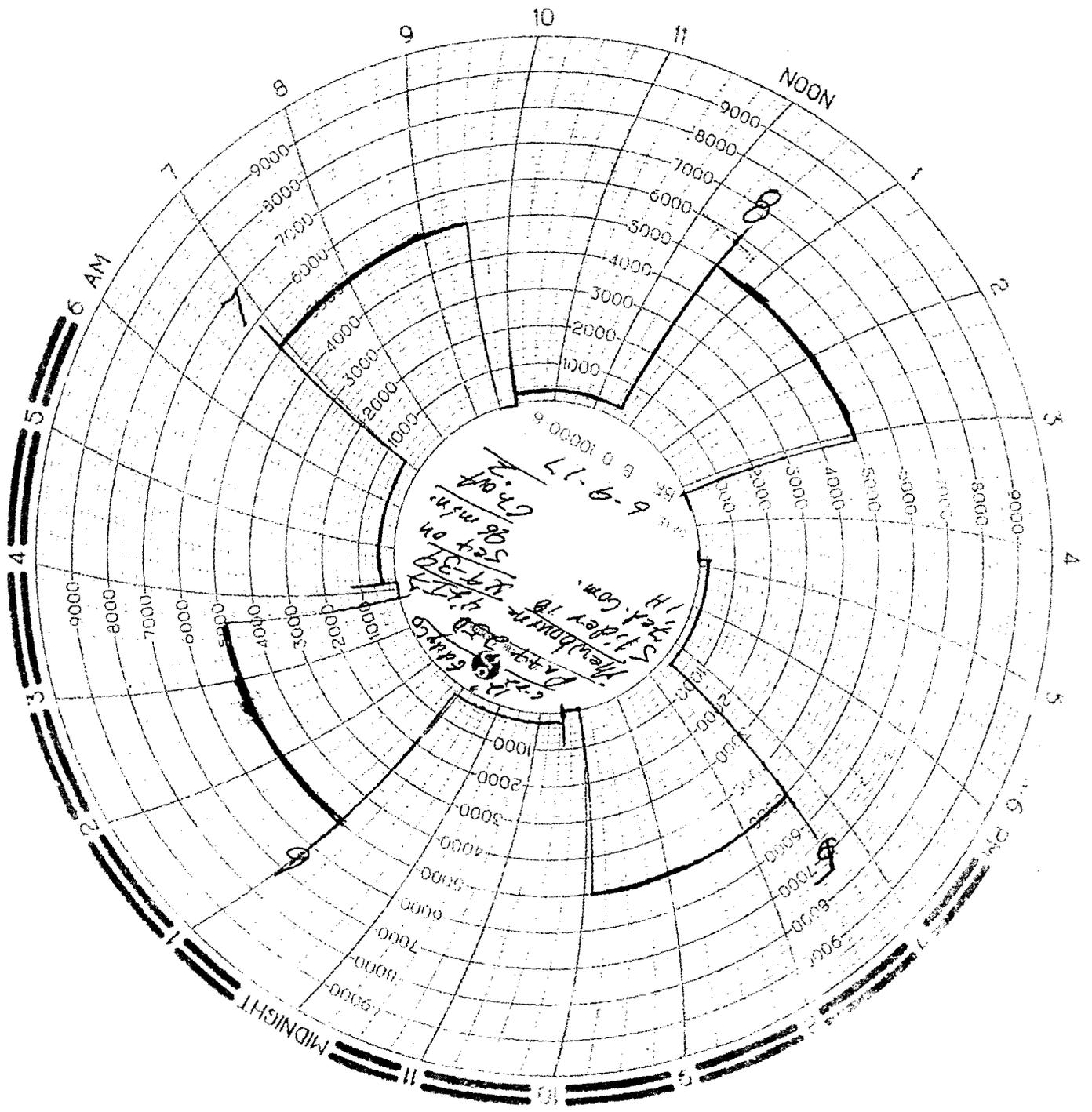
THIS SPACE FOR FEDERAL OR STATE OFFICE USE
ACCEPTED FOR RECORD

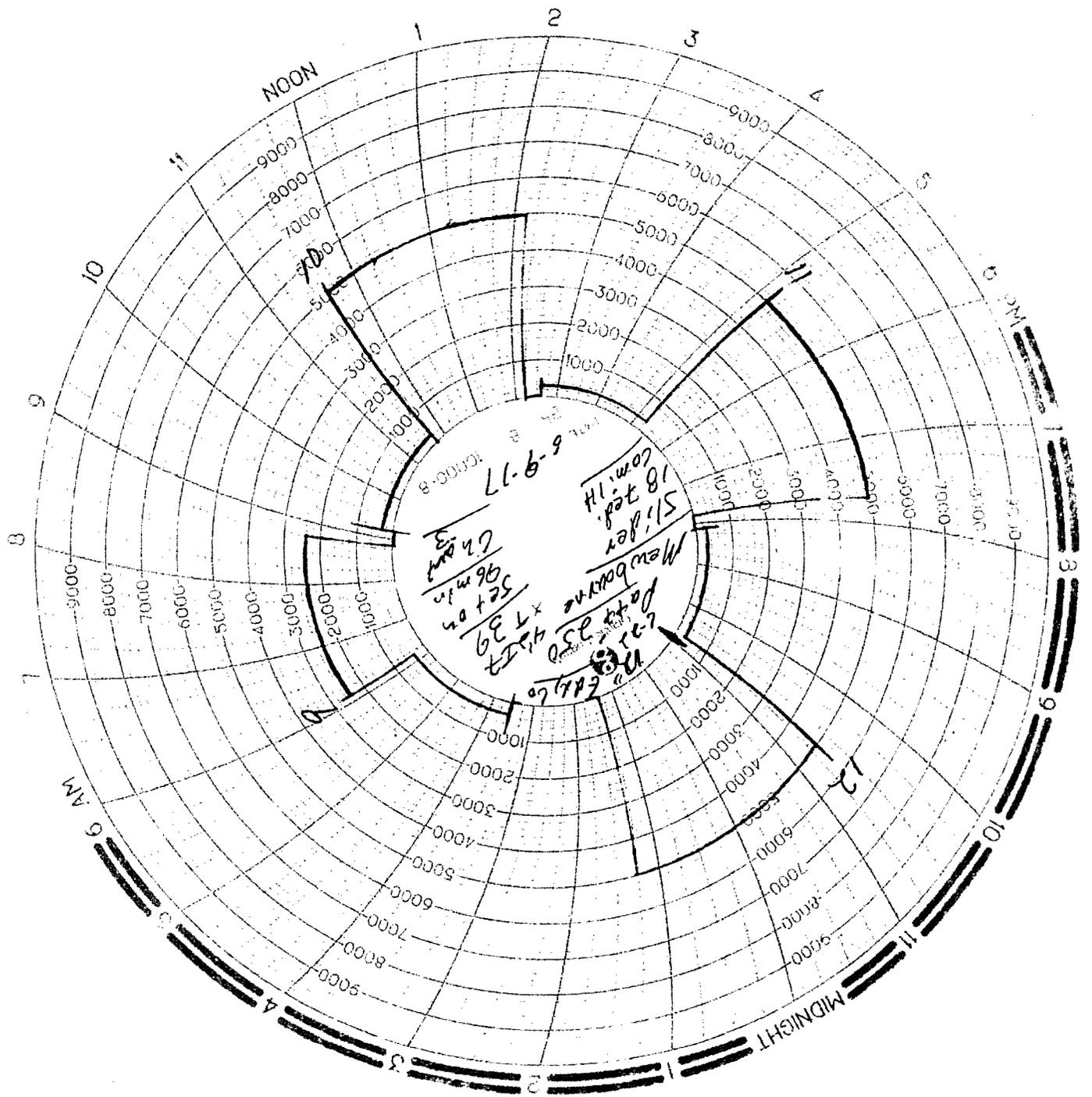
Approved By: (DRIC SGD) DAVID E. GLASS JUL 2 2017	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations 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)

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







MAN WELDING SERVICES

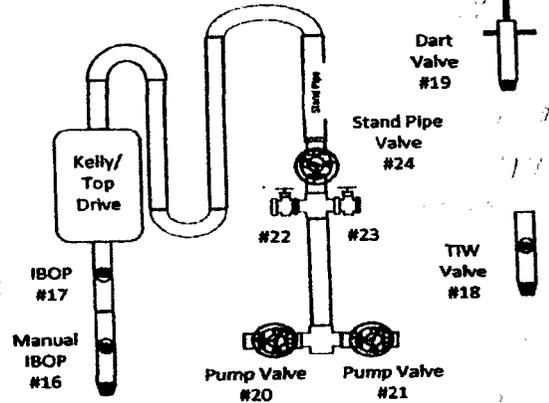
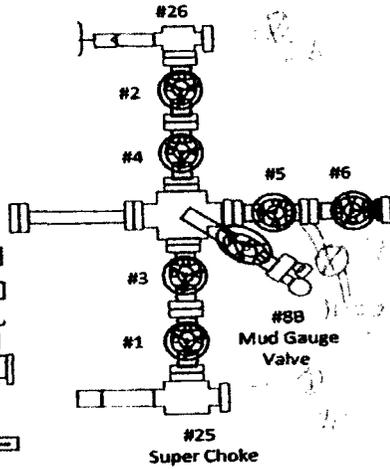
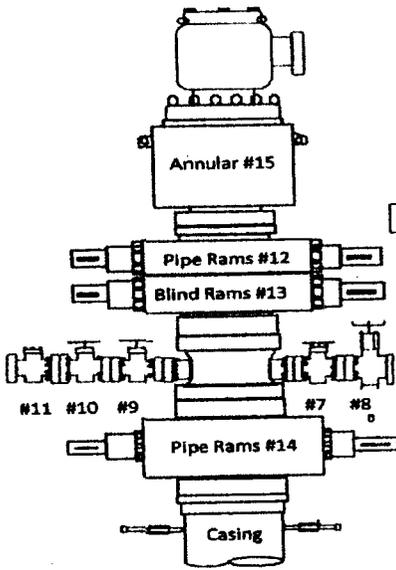
WELDING • BOP TESTING
 NIPPLE UP SERVICE • BOP LIFTS • TANDEM
 MUD AND GAS SEPARATORS
 Lovington, NM • 575-396-4540

Pg. _____ of _____

Company: Manhattan Date: 5-2-14 Invoice # 158
 Lease: 11/19/13 to 11/19/14 Drilling Contractor: Patterson Rig # 222
 Plug Size & Type: 1 1/2" 2000 Drill Pipe Size: 4 1/2" 2000 Tester: John Doe
 Required BOP: 1 1/2" 2000 Installed BOP: 1 1/2" 2000

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	Annular	10'	200	500	OK
2	1 1/2" 2000	10'	200	500	OK
3	1 1/2" 2000	10'	200	500	OK
4	1 1/2" 2000	10'	200	500	OK
5	1 1/2" 2000	10'	200	500	OK
6	1 1/2" 2000	10'	200	500	OK
7	1 1/2" 2000	10'	200	500	OK
8	1 1/2" 2000	10'	200	500	OK
9	1 1/2" 2000	10'	200	500	OK
10	1 1/2" 2000	10'	200	500	OK
11	1 1/2" 2000	10'	200	500	OK
12	1 1/2" 2000	10'	200	500	OK
13	1 1/2" 2000	10'	200	500	OK
14	1 1/2" 2000	10'	200	500	OK
15	1 1/2" 2000	10'	200	500	OK
16	1 1/2" 2000	10'	200	500	OK
17	1 1/2" 2000	10'	200	500	OK
18	1 1/2" 2000	10'	200	500	OK
19	1 1/2" 2000	10'	200	500	OK
20	1 1/2" 2000	10'	200	500	OK
21	1 1/2" 2000	10'	200	500	OK
22	1 1/2" 2000	10'	200	500	OK
23	1 1/2" 2000	10'	200	500	OK
24	1 1/2" 2000	10'	200	500	OK
25	1 1/2" 2000	10'	200	500	OK
26	1 1/2" 2000	10'	200	500	OK
27	1 1/2" 2000	10'	200	500	OK
28	1 1/2" 2000	10'	200	500	OK
29	1 1/2" 2000	10'	200	500	OK
30	1 1/2" 2000	10'	200	500	OK

MAN WELDING SERVICES, INC

Company MAN WELDING SERVICES, INC Date 11/11/11

Lease 2147, 13, 11, 11 County Liberty

Drilling Contractor MAN WELDING SERVICES, INC Plug & Drill Pipe Size 1 1/2" - 8'

Accumulator Pressure: 710 Manifold Pressure: 1500 Annular Pressure: 1000

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 1750 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 _____ 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 7:30. 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}