

OCD Artesia

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

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 reverse side.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. BRUSHY DRAW 1 DM FEDERAL 1H
2. Name of Operator MEWBOURNE OIL COMPANY		9. API Well No. 30-015-41284-00-X1
Contact: JACKIE LATHAN E-Mail: jlathan@mewbourne.com		
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 CORRAL CANYON
4. Location of Well <i>(Footage, Sec., T., R., M., or Survey Description)</i> Sec 1 T26S R29E NWNW 170FNL 300FWL		11. County or Parish, and State EDDY COUNTY, NM

12. CHECK 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 checked="" type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Acidize <input type="checkbox"/> Alter Casing <input type="checkbox"/> Casing Repair <input type="checkbox"/> Change Plans <input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Deepen <input type="checkbox"/> Fracture Treat <input type="checkbox"/> New Construction <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Plug Back	<input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Reclamation <input type="checkbox"/> Recomplete <input type="checkbox"/> Temporarily Abandon <input type="checkbox"/> Water Disposal	<input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Well Integrity <input checked="" type="checkbox"/> Other Drilling Operations	

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 recompleate 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 shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

05/24/14 TD 12 1/4" hole @ 3233'. Ran 3233' of 9 5/8" 36# J55 LT&C csg. Cemented with 700 sks Class C (35:65:4) w/additives. Mixed @ 12.5 #/g w/2.20 yd. Tail w/200 sks Class C w/2% CaCl₂. Mixed @ 14.8 #/g w/1.34 yd. Plug down @ 8:45 PM 05/24/14. Circ 129 sks of cement to pit. WOC. Tested BOPE & Annular to 1500#. At 3:00 P.M. 05/26/14, tested csg to 1500# for 30 minutes, held OK. Drilled out with 8 3/4" bit.

Chart & schematic attached.

Bond on file: NM1693 nationwide & NMB000919

400 8-19-14
Accepted for record
NMDCD

NM OIL CONSERVATION
ARTESIA DISTRICT

AUG 13 2014

RECEIVED

14. I hereby certify that the foregoing is true and correct.	
<p align="center">Electronic Submission #248996 verified by the BLM Well Information System. For MEWBOURNE OIL COMPANY, sent to the Carlsbad Committed to AFMSS for processing by CATHY QUEEN on 06/10/2014 (14CQ0374SE)</p>	
Name <i>(Printed/Typed)</i>	JACKIE LATHAN
Title	AUTHORIZED REPRESENTATIVE
Signature	(Electronic Submission)
Date	06/10/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	<div style="border: 1px solid black; padding: 5px; text-align: center;"> <h1>ACCEPTED FOR RECORD</h1> </div>
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.

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

MAN WELDING SERVICES, INC

Company MEWBORNE Date 5-25-14

Lease Brushy Draw 14M FED #14 County Eddy

Drilling Contractor Patterson Well 1160 Plug & Drill Pipe Size 11" C22 4 1/2 IF

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 1525 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 950 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.)

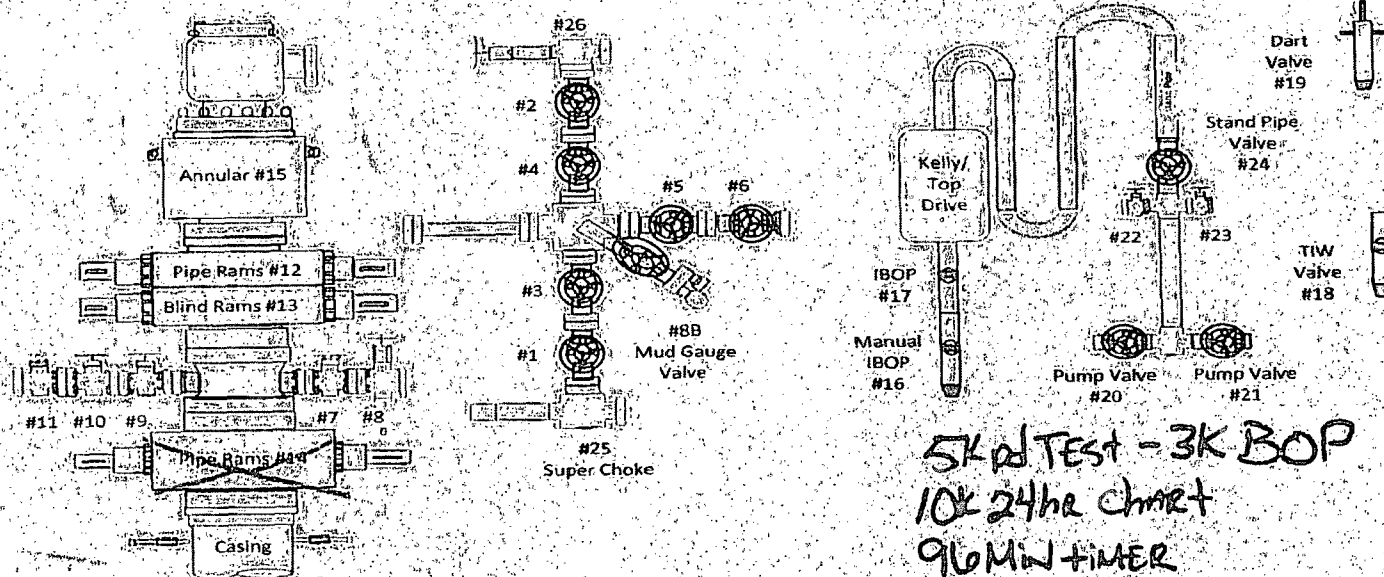
- Isolate the accumulator bottles or spherical from the pumps & manifold.
- Open the bleed off valve to the tank, {manifold psi should go to 0 psi} close bleed valve.
 1. Open the HCR valve, {if applicable}
 2. Close annular
 3. With pumps only, time how long it takes to regain the required manifold pressure.
 4. Record elapsed time 54 sec. 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}



**WELDING • BOP TESTING
NIPPLE UP SERVICE • BOP LIFTS • TANDEM
MUD AND GAS SEPARATORS
Lovington, NM • 575-398-4540**

Pg. 1 of 1

* Appropriate Casing Valve Must Be Open During BOP Test



	TEST #	ITEMS TESTED	TEST LENGTH	LOW PSI	HIGH PSI	REMARKS
#1	1	TRUCK TEST	10-10	250	5000	PASSED
	2	19	10-10	250	5000	PASSED
	3	18	10-10	250	5000	PASSED
#2	4	20, 21, 22, 23	10-10	250	3500	PASSED
	5	24	10-10	250	5000	PASSED
	6	17	10-10	250	5000	PASSED
	7	16	10-10	250	5000	PASSED
#3	8	15, 9, 7	10-10	250	1500	PASSED
	9	10, 9, 7	10-10	250	3000	PASSED
	10	15, 10, 8	10-10	250	3000	PASSED
	11	12, 10, 3, 4, 5, 8, 8	10-10	250	3000	PASSED
#4	12	13, 11, 1, 2, 6	10-10	250	3000	PASSED
	13	13, 11, 25, 26, 6	Bump Test		3000	Pressure up to 3000 held for 10 sec 3 bled off

