

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOCD
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. ANNABELLE 13/18 W2BA FED COM 1H
2. Name of Operator MEWBOURNE OIL COMPANY Contact: JACKIE LATHAN E-Mail: jlathan@mewbourne.com	9. API Well No. 30-015-42765-00-X1
3a. Address P O BOX 5270 HOBBS, NM 88241	10. Field and Pool, or Exploratory WILDCAT
3b. Phone No. (include area code) Ph: 575-393-5905	11. County or Parish, and State EDDY COUNTY, NM
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 12 T24S R26E SESW 0145FSL 1980FWL 32.224858 N Lat, 104.248209 W Lon	

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

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 shall 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 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.)

09/15/16 Spud 17 1/2" hole. TD hole @ 440'. Ran 425' of 13 3/8" 54.5# J55 ST&C csg. Cemented with 450 sks Class C w/2% CaCl2. Mixed @ 14.8 #/g w/1.34 yd. Plug down @ 11:00 AM 09/16/16. Circ 113 sks of cmt to the pits. Tested BOPE to 5000# & Annular to 3500#. At 10:30 AM 09/17/16, tested csg to 1500# for 30 mins, held OK. Drilled out with 12 1/4" bit.

Chart & Schematic Attached.

Bond on file: NM1693 nationwide & NMB000919

NM OIL CONSERVATION

ARTESIA DISTRICT

OCT 19 2016

RECEIVED

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

Electronic Submission #351974 verified by the BLM Well Information System For MEWBOURNE OIL COMPANY, sent to the Carlsbad Committed to AFMSS for processing by JENNIFER SANCHEZ on 09/28/2016 (16JAS1900SE)

Name (Printed/Typed) ANDREW TAYLOR	Title ENGINEER
Signature (Electronic Submission)	Date 09/21/2016

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

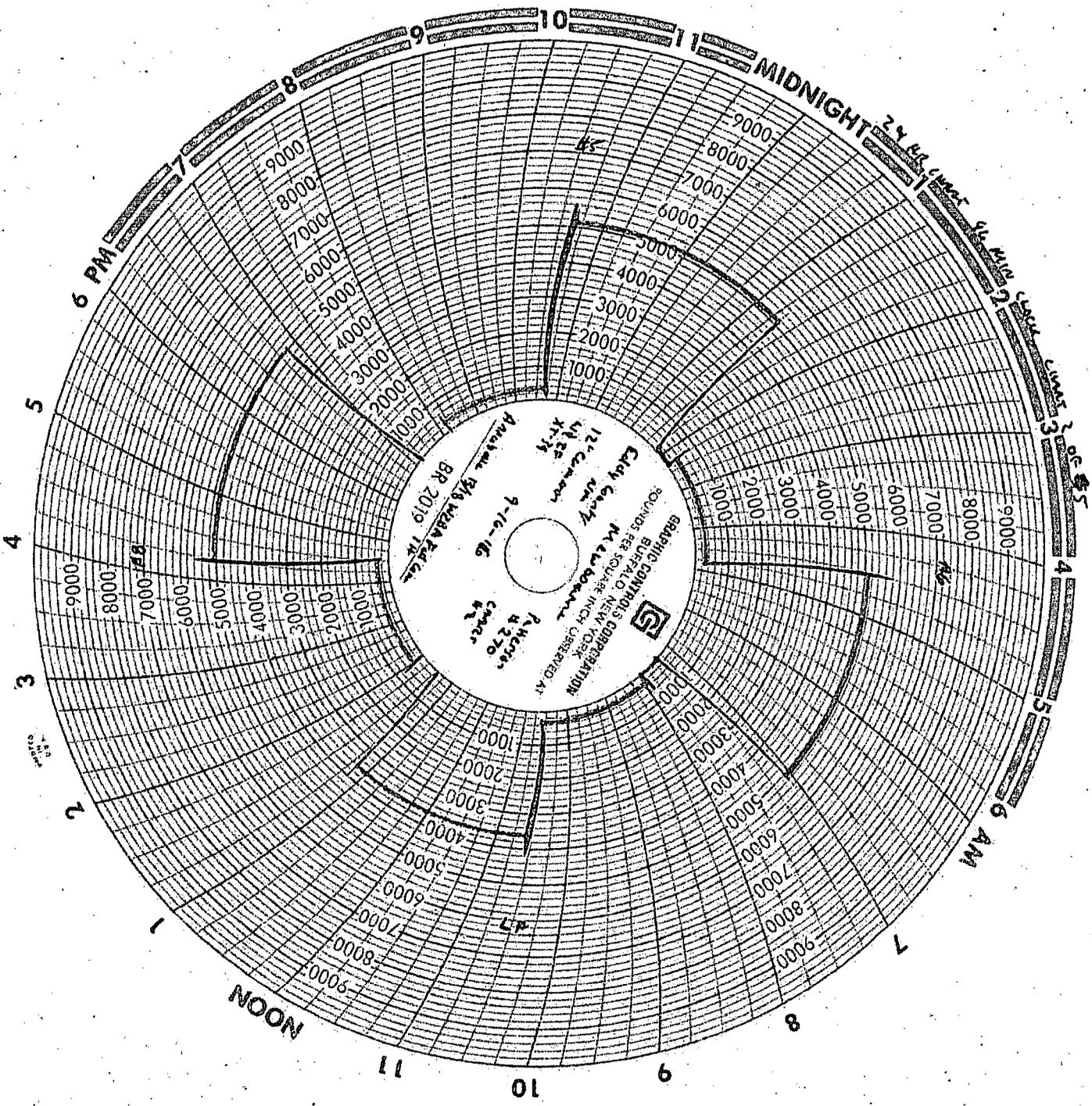
Approved By /S/ DAVID R. GLASS Title _____ Date _____

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.

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



MAN WELDING SERVICES, INC

Company Hewlett-Packard Date 9-16-18

Lease Ana helle 13/1A 10704 Felt Coll. 1A County Felity County, NM

Drilling Contractor Peterson #270 Plug & Drill Pipe Size 12" Cameron 4 1/2 I.P.

Accumulator Pressure: 3000 Manifold Pressure: 1500 Annular Pressure: 900

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 1200 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 1700 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 40 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}



MAN WELDING SERVICES

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

Pg. 1 of 7

Company: Hewlett-Packard Date: 9-16-18 Invoice # B77218

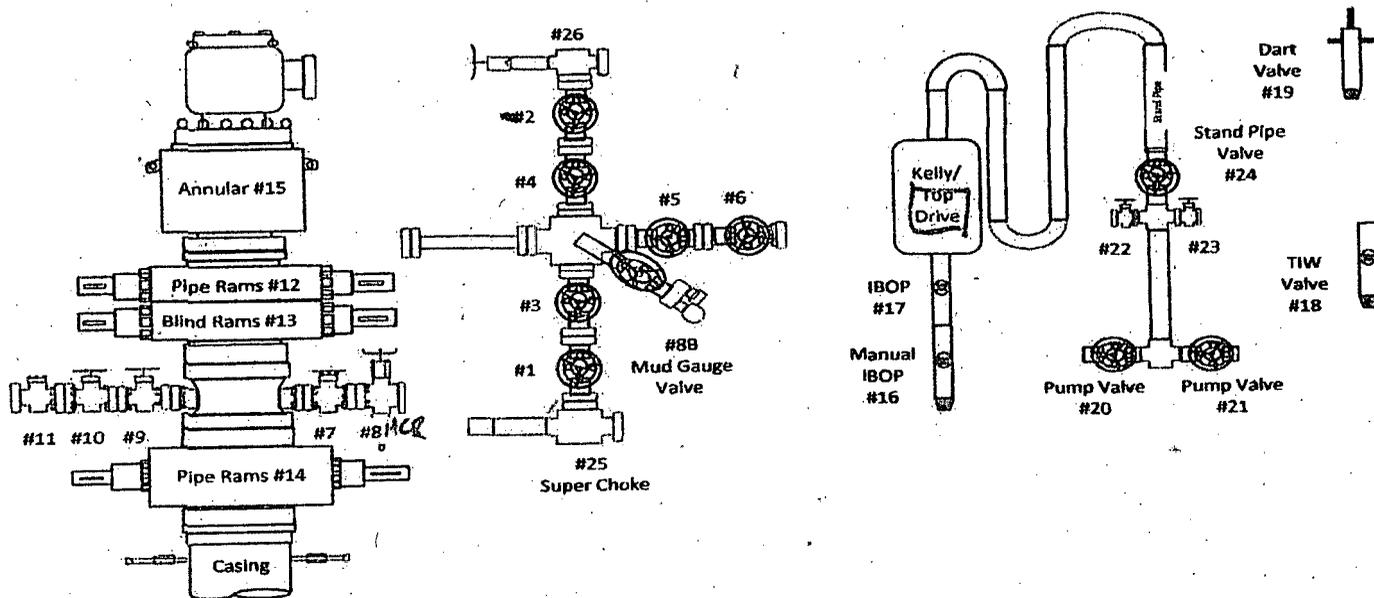
Lease: Amehalla 13/18 WZ Bu Fwd Gm 14 Drilling Contractor: Peterson Rig # 270

Plug Size & Type: 12" Cameron Drill Pipe Size: 4 1/2" X 39 Tester: Matthew Davis

Required BOP: _____ Installed BOP: _____

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	4 1/2" TIW	10 min	250	5000	Good Test
2	4 1/2" FF - DART	10 min	250	5000	Good Test
3	12, 9, 8B, 5, 43	10 min	250	5000	Good Test
4	12, 10, 8	10 min	250	5000	Good Test
5	12, 10, 7	10 min	250	5000	Good Test
6	14	10 min	250	5000	Good Test
7	15, 10, 7	10 min	250	3500	Good Test
8	15, 11, 6, 7, 1	10 min	250	5000	Good Test
9	13, 11, 6, 25, 26	Pump	-	5000	Good Test
10	X7-39 - 14	10 min	250	8000	Good Test
11	X7-39 - 12, 9, 7	10 min	250	5000	Good Test
12	X7-39, 15, 9, 7	10 min	250	3500	Good Test
13A	20, 21, 22, 23	10 min	250	5000	Leak on low at stand pipe valve, casing tightened
13B	20, 21, 22, 23	10 min	250	5000	Leak on low again at stand pipe valve casing tightened again
13C	20, 21, 22, 23	10 min	250	5000	Leak on low at stand pipe valve, casing tightened
13D	20, 21, 22, 23	10 min	250	5000	Good Test

