Form 3160-5 (August 2007)

Approved By

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.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

NM OIL CONSERVATION

ASTESIA DISTRICT

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

BUREAU OF LAND MANAGEMENT

CARLSBAD FIELD OFFICE

SUNDRY NOTICES AND REPORTS ON WELLS JAN 13 2015

3 2015 5. Lease Serial No. NMNM27279

. Lease Serial No. NMNM27279 BHL - LC 06,8402

Do not use this form for proposals to drill or to re-enter an Do not use this form for proposals to drift of such proposals. ABD abandoned well. Use form 3160-3 (APD) for such proposals. RECEIVED 6. If Indian, Allottee or Tribe Name 7. If Unit or CA/Agreement, Name and/or No. SUBMIT IN TRIPLICATE - Other instructions on reverse side. NM 133367 1. Type of Well Well Name and No BRADLEY 31 B2DA FED COM 1H Oil Well Gas Well Other Name of Operator Contact: JACKIE LATHAN API Well No. MEWBOURNE OIL COMPANY 30-015-40562 E-Mail: jlathan@mewbourne.com 3b. Phone No. (include area code) 10. Field and Pool, or Exploratory Address PO BOX 5270 Ph: 575-393-5905 **BONE SPRING** HOBBS, NM 88241 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, and State Sec 31 T18S R30E Mer NMP NWNW 720FNL 10FWL EDDY COUNTY, NM 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION ☐ Acidize Deepen ☐ Production (Start/Resume) ■ Water Shut-Off ■ Notice of Intent ■ Well Integrity ☐ Alter Casing ☐ Fracture Treat □ Reclamation Subsequent Report ■ New Construction Casing Repair Other □ Recomplete **Drilling Operations** ☐ Final Abandonment Notice □ Change Plans Plug and Abandon ☐ Temporarily Abandon □ 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 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.) 08/04/14 TD 8 3/4" hole @ 8788'. Ran 8788' of 7" 26# P110 BT&C & LT&C csg. Cemented w/650 sks Lite Class C (60:40:0) with additives. Mixed @ 12.0#/g w/2.32 yd. Tail w/400 sks Class H w/additives. Mixed 15.6#/g w/1.18 yd. Plug down @ 5:15 PM 08/04/14. WOC. Circ 172 sks of cmt to the pit. At 11:15 P.M. 08/06/14, tested csg to 1500# for 30 mins, held OK. Drilled out with 6 1/8" bit. Copy of Chart & schematic attached. Bond on file: NM1693 nationwide & NMB000919 Accepted for req 14. I hereby certify that the foregoing is true and correct Electronic Submission #256974 verified by the BLM Well Information System
For MEWBOURNE OIL COMPANY, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH HAM on 10/17/2014() Name (Printed/Typed) JACKIE LATHAN **AUTHORIZ** Signature (Electronic Submission) 08/14/2014 2015 THIS SPACE FOR FEDERAL OR STATE OFFICE US

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.

Title

Office

AND WELDING SERVICES, INC.

Company PAHOGOM / MEWBOVINE Date 8-5-14
Lease Bradley 31 BZDA Fed com 14 County Eddy
Drilling Contractor PAttrson 160 Plug & Drill Pipe Size 1/6-22 3/21F
Accumulator Pressure: 3000 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 // 75 psi. Test Falls 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 9.75 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 1.1858. 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

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Required				illed BOP:	
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		#26		T	Dart Valve
					#19
		** **			Stand Pipe Walve
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7	1777	10-11	250	2000	
12 1	12.7.	10 -10	250	3000	
12	12/48	10-10	250		
	12/1/2/73	10-10	250	3000 3000	
16	17/1/0/4/	10-10	270	2000	
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