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.

NM OIL CONSERVATION ART**OSIDA ANTISETRI**CT

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

JAN 1**3** 2015

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

Lease Serial	: R1-	LCO	58/	8%

2015

BUREAU OF LAND MANAGEMENT

CARLSBAD FIELD OFFICE

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. 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. IM 1338% 1. Type of Well URSA 27 B2EH FED COM 1H Oil Well Gas Well Other API Well No. 2. Name of Operator Contact: JACKIE LATHAN MEWBOURNE OIL COMPANY 30-015-42596 E-Mail: jlathan@mewbourne.com 10. Field and Pool, or Exploratory 3b. Phone No. (include area code) 3a 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 26 T18S R30E Mer NMP SWNW 1880FNL 330FWL 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 Reclamation ☐ Alter Casing ☐ Fracture Treat ■ Well Integrity M Subsequent Report ■ New Construction □ Casing Repair Recomplete Other Well Spud ☐ 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.) 09/10/14 Spud 17 1/2".hole. TD hole @ 458'. Ran 458' of 13 3/8" 48# H40 ST&C csq. Cmt w/500 sks of Class C w/2% CaCl2. Mixed @ 14.8#/g w/1.33 yd. Plug down @ 11:00 P.M. 09/10/14. Circ 80 sks of cmt to the pit. At 12:00 A.M. 09/12/14, tested csq & BOPE to 1250# for 30 mins, held OK. Drilled out Chart & Schematic attached. Bond on file: NM1693 nationwide & NMB000919 Accepted for tecord ACO NIMBOD 1/14/2015 14. I hereby certify that the foregoing is true and correct. Electronic Submission #265921 verified by the BLM Well Information System
For MEWBOURNE OIL COMPANY, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH HAM on D1/02/2015 () Name(Printed/Typed) JACKIE LATHAN **AUTHORIZE** Signature (Electronic Submission) 09/25/2014 THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

AND WELDING SERVICES, INC.

Company MewBourne	Date 9-11-14	
Lease UNSA 27 BDEH Fed. com / H	County Eddy N.	1
Drilling Contractor Patterson VTI	Plug & Drill Pipe Size	
Accumulator Pressure: 2900 Man	iifold Pressure: <u>/5</u> 00	Annular Pressure: 1000
	unction Test - 00	
To Check - USABLE FLUID IN THE NITR		en en eksi karan ingan yang b
 Make sure all rams and annular are ope Ensure accumulator is pumped up to we 		
 Open HCR Valve. (If applicable) Close annular. Close all pipe rams. 		
4. Open one set of the pipe rams to sim5. For 3 ram stacks, open the annular to6. Record remaining pressure / 200	o achieve the 50+ % safety factors. Description psi. Test Fails if pressure is	s lower than required.
o a (950 psi for a 1500 psi system 7. If annular is closed, open it at this ti		3000 psi system }
To Check - PRECHARGE ON BOTTLES O	RSPHERICAL (III.A.2.d.)	
Start with manifold pressure at, or above a. {800 psi for a 1500 psi systematics.}		

- 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}

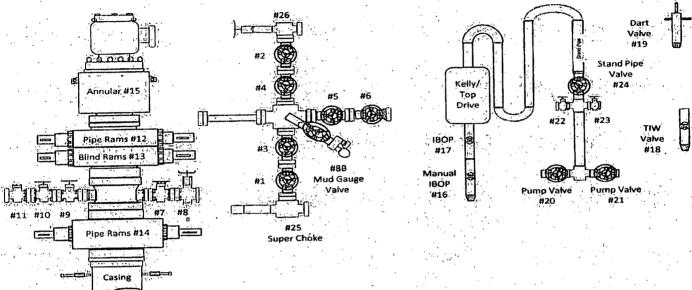
To Check - THE CAPACITY OF THE ACCUMULATOR PUMPS (III.A.2.f.)

- 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 LiQQ. 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

Company Mew Box MR	LOYINGTON, NIN 6 5/5-390-4340	Invoice # (alo.809
Lease UFJa 27 BDEHFe	1. COM /H Drilling Contractor Patter 50	NIS W
Plug Size & Type:		er. LanielWekeland
Required BOP: Appropriate Casing Valve Must Be Open During BOP Tes	Installed BOP:	k Valve Must Be Open/Disabled To Test Kill Line Valves



TEST #	ITEMS TESTED	TEST LENGTH	LOW PSI	HIGH PSI	REMARKS
1	Casing, 15, 9, 3, 4,5	30		1250	P055
14 To 15					
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