

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		5. Lease Serial No. NMNM13237
2. Name of Operator MEWBOURNE OIL COMPANY Contact: JACKIE LATHAN E-Mail: jlathan@mewbourne.com		6. If Indian, Allottee or Tribe Name
3a. Address P O BOX 5270 HOBBS, NM 88241	3b. Phone No. (include area code) Ph: 575-393-5905	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 31 T19S R29E Lot 1 960FNL 290FWL 32.371931 N Lat, 104.071544 W Lon		8. Well Name and No. RUGER 31 B3DA FEDERAL 2H
		9. API Well No. 30-015-43063-00-X1
		10. Field and Pool, or Exploratory WINCHESTER
		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 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 checked="" type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<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 type="checkbox"/> Other
	<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 recompleat 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 recompleat 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.)

05/05/15: 6 jnts of 13 3/8" 48# J55 casing were ran in casing string. Received verbal approval from Chris Walls to cement (Michael Balliett witnessed). Specifications for the non-standard casing is attached.

NM OIL CONSERVATION
ARTESIA DISTRICT

NOV 19 2015

Accepted for record
NMOCD

RECEIVED

14. I hereby certify that the foregoing is true and correct. Electronic Submission #300862 verified by the BLM Well Information System For MEWBOURNE OIL COMPANY, sent to the Carlsbad Committed to AFMSS for processing by JENNIFER SANCHEZ on 10/29/2015 (15CRW0063SE)	
Name (Printed/Typed) JAKE NAVE	Title ENGINEER
Signature (Electronic Submission)	Date 05/06/2015
THIS SPACE FOR FEDERAL OR STATE OFFICE USE	
Approved By _____	Title _____
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.	

ACCEPTED FOR RECORD
NOV 6 2015
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

Product Information

13-3/8 48.00 J55

Grade(s)	J55	
Mechanical Properties	Yield Strength	
	Minimum	55 ksi
	Maximum	80 ksi
	Tensile Strength	
	Minimum	75 ksi
Dimensions ¹	Outside Diameter	13.375 in.
	Weight	
	Nominal	48.00 lbs./ft.
	Plain End	46.02 lbs./ft.
	Wall Thickness (Nominal)	0.330 in.
	Cross-sectional Area	13.524 sq. in.
	API Coupling Diameter	14.375 in.
	Inside Diameter	12.715 in.
	Drift Diameter	12.559 in.
	Volume Capacity	881.8 cu. ft./1000 ft.
Performance Ratings	Minimum Collapse	740 psi
	Minimum Internal Yield ¹	
	API Historical (Barlow)	2,370 psi
	Lamé - Open End	2,370 psi
	Lamé - Capped End	2,680 psi
	Lamé - Ductile Rupture	2,350 psi
	Minimum Internal Yield Pressure - T&C	
	STC	2,370 psi
	BTC	2,370 psi
	Pipe Body Yield Strength	744 kips
	Joint Strength	
	STC	433 kips
	BTC	793 kips
Make-up Torques	STC	
	Minimum	3,250 ft.-lbs.
	Optimum	4,330 ft.-lbs.
	Maximum	5,410 ft.-lbs.

Note(s) 1. Dimensions and mechanical properties per API 5CT 9th Edition. Minimum internal yield values are calculated using the minimum internal yield formulas in API Bulletin 5C3.

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