

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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. DITKA FEDERAL COM 1
2. Name of Operator MACK ENERGY CORPORATION		9. API Well No. 30-015-37384-00-S1
3a. Address ARTESIA, NM 88211-0960		10. Field and Pool, or Exploratory PAVO MESA
3b. Phone No. (include area code) Ph: 505.748.1288		11. County or Parish, and State EDDY COUNTY, NM
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 25 T16S R28E SWNW 1375FNL 330FWL		

RECEIVED

MAY 07 2010

NMOCD ARTESIA

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 checked="" type="checkbox"/> Other
	<input type="checkbox"/> Production Start-up
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Plug Back
	<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 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.)

3/22/2010 Frac 10,883' w/ 3,570 gals 15% NEFE, 4,998 gals 20% Divert, 17,163 gals Slick Water, 89,544 gals Viking 2500, 66,720# White Sand 20/40, 37,975# Resin Coated Sand 20/40.  
Frac 10,298' w/ 3,360 gals 15% NEFE, 5,040 gals 20% Divert, 8,022 Linear Gel, 92,610 gals Viking 2000, 58,327# White Sand 20/40, 43,259# Resin Coated Sand 20/40.  
Frac 9,797' w/ 3,360 gals 15% NEFE, 4,872 gals 20% Divert, 2,814 gals Linear Gel, 84,714 gals Viking 2000, 66,101# White Sand 20/40, 43,988# Resin Coated Sand 20/40.  
Frac 9,297' w/ 3,738 gals 15% NEFE, 4,998 gals 20% Divert, 2,520 gals Linear Gel, 89,544 gals Viking 2000, 65,585# White Sand 20/40, 39,563# Resin Coated Sand 20/40.  
Frac 8,760' w/ 3,318 gals 15% NEFE, 5,124 gals 20% Divert, 2,268 gals Linear Gel, 95,592# Viking 2000, 72,847# White Sand 20/40.  
Frac 8,220' w/ 6,132 gals 15% NEFE, 5,250 gals 20% Divert, 7,476 gals Linear Gel, 49,434 gals Viking 2000, 33,079# White Sand 20/40.

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

Electronic Submission #85552 verified by the BLM Well Information System  
For MACK ENERGY CORPORATION, sent to the Carlsbad  
Committed to AFMSS for processing by KURT SIMMONS on 04/29/2010 (10KMS1306SE)

Name (Printed/Typed) DEANA WEAVER

Title PRODUCTION CLERK

Signature (Electronic Submission)

Date 04/28/2010

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By <b>ACCEPTED</b>	ROGER HALL Title PETROLEUM ENGINEER	Date 05/06/2010
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 Carlsbad

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 \*\***

5-10-10

**Additional data for EC transaction #85552 that would not fit on the form**

**32. Additional remarks, continued**

Frac 7,716' w/ 6,300 gals 15% NEFE, 6,300 gal 20% Divert, 30,408 gals Viking 2000, 8,467# White Sand 20/40.

Frac 6,993' w/ 7,896 gals 20% Divert, 144,816 gals Viking 2000, 124,471# White Sand 20/40.  
3/29/2010 RIH w/ 199 joints 2 7/8, J-55, 6.5# tubing, SN @ 6190', 2 1/2x2x24' pump.