

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		5 Lease Serial No NMNM05855	
2 Name of Operator MACK ENERGY CORPORATION		6 If Indian, Allottee or Tribe Name	
Contact ROBERT CHASE E-Mail jerrys@mackenergycorp.com		7 If Unit or CA/Agreement, Name and/or No	
3a Address ARTESIA, NM 88211-0960		8 Well Name and No DITKA FEDERAL COM 1	
3b Phone No (include area code) Ph 505.748 1288		9 API Well No 30-015-37384-00-X1	
4 Location of Well (Footage, Sec, T, R, M, or Survey Description) Sec 25 T16S R28E SWNW 1375FNL 330FWL		10 Field and Pool, or Exploratory PAVO MESA	
		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 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 checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Well Spud
	<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 recomplate 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.)

11/19/2009 SPUD 12 1/4" HOLE @ 11 45PM.

11/20/2009 TD 12 1/4" HOLE @ 338'

11/21/2009 RAN 7 JOINTS 8 5/8", 24#, J-55, ST&amp;C @ 338. CEMENTED W/ 350 CLASS C, CIRC 80SX, PLUG DOWN @ 11 45AM WOC 18 HOURS TESTED BOP/CASING TO 2000# FOR 30 MINUTES, HELD OK

12/10/2009 REDUCED HOLE 6 1/8" @ 7026'

12/21/2009 TD 6 1/8" hole @ 11,118'

12/22/2009 RAN SPLIT STRING RAN 127 JOINTS 4 1/2", 11.6#, P-110, BT&amp;C @ 6,441' TO 11,116' SET WITH OPEN HOLE PACKERS RAN 162 JOINTS 5 1/2", 17# P-110, LT&amp;C @ 4,897'. HALLIBURTON FO CEMENTER 6,102', ECP @ 6,157'

12/23/2009 RIG UP PULLING UNIT AND TEST BOP/ 5 1/2 - 4 1/2 CASING TO 1500# FOR 30 MINUTES. RIH W/ 2 7/8 TUBING LOCATE FO CEMENTER OPEN FO CEMENTER CEMENT W/ 625SX CLASS C, TAILED W/ 200SX 50/50 CLASS C, SHIFT FO CEMENTER CLOSED &amp; REVERSE OUT CEMENT, CIRC 29SX.

14 I hereby certify that the foregoing is true and correct	
Electronic Submission #79250 verified by the BLM Well Information System For MACK ENERGY CORPORATION, sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 12/29/2009 (10KMS0431SE)	
Name (Printed/Typed) DEANA WEAVER	Title PRODUCTION CLERK
Signature (Electronic Submission)	Date 12/28/2009

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

Approved By	CHRISTOPHER WALLS Title PETROLEUM ENGINEER	Date 01/05/20
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 \*\***