

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG



1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			5. Lease Serial No. NMLC068677		
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other			6. If Indian, Allottee or Tribe Name		
2. Name of Operator MACK ENERGY CORPORATION			Contact: ROBERT CHASE E-Mail: jerrys@mackenergycorp.com		
3. Address ARTESIA, NM 88211-0960			3a. Phone No. (include area code) Ph: 505 748 2488		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SWNW 1675FNL 330FWL 32.93888 N Lat, 104.08738 W Lon At top prod interval reported below Sec 9 T16S R29E Mer NMP At total depth SENE 1675FNL 330FEL			9. API Well No. 30-015-36742-00-S1		
14. Date Spudded 01/13/2009			15. Date T.D. Reached 01/27/2009		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 03/16/2010			17. Elevations (DF, KB, RT, GL)* 3681 GL		
18. Total Depth: MD TVD 7300			19. Plug Back T.D.: MD TVD 3449		
20. Depth Bridge Plug Set: MD TVD			21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR CNL FDC DLL		
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)					

## 23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 H-40	48.0	0	399		380		0	
12.250	8.625 J-55	32.0	0	1809		760		0	
7.875	5.500 L-80	17.0	0	3502		700		0	

## 24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	3092							

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) ABO			3020 TO 3071	0.410	46	open
B) SAN ANDRES	3020	3071				
C)						
D)						

## 26. Perforation Record

## 27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
3020 TO 3071	gal 15% acid
3020 TO 3071	# Liteprop, 185923# White sand 16/30, 15728# Super LC, 178945 gal linear gel 30/40# linear gel

## 28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
03/25/2010	03/26/2010	24	→	25.0	0.0	483.0	44.5		ELECTRIC PUMPING UNIT
Choke Size	Tbg Press. Flwg. SI	Csg Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→	25	0	483		POW	

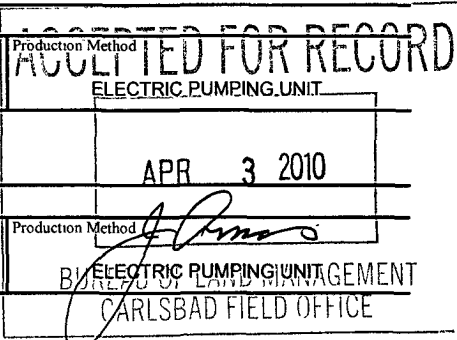
## 28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
03/25/2010	03/26/2010	24	→	25.0		483.0	44.5		ELECTRIC PUMPING UNIT
Choke Size	Tbg Press. Flwg. SI	Csg Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→	25	0	483		POW	

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #83808 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL →	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press Flwg SI	Csg Press	24 Hr Rate →	Oil BBL →	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL →	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press Flwg SI	Csg Press	24 Hr Rate →	Oil BBL →	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	

## 29. Disposition of Gas(Sold, used for fuel, vented, etc.)

OTHER

## 30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

## 31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				QUEEN	1553
				GRAYBURG	1958
				SAN ANDRES	2346
				GLORIETA	3824
				TUBB	5020
				ABO	5796
				WOLFCAMP	7228

## 32. Additional remarks (include plugging procedure):

DISPOSITION OF GAS- WAITING ON PIPELINE

## 33. Circle enclosed attachments:

- |   |                    |               |                       |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.)     | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis   | 7 Other:      |                       |

## 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #83808 Verified by the BLM Well Information System.

For MACK ENERGY CORPORATION, sent to the Carlsbad

Committed to AFMSS for processing by KURT SIMMONS on 03/31/2010 (10KMS1038SE)

Name (please print) DEANA WEAVERTitle PRODUCTION CLERKSignature (Electronic Submission)Date 03/30/2010

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.

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