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JUN -4 2010

NMOCD ARTESIA

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No 1004-0137  
Expires: July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMNM1036011a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other  
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  
Other \_\_\_\_\_

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator  
MACK ENERGY CORPORATION Contact: ROBERT CHASE  
E-Mail: jerrys@mackenergycorp.com8. Lease Name and Well No.  
MADDEN FEDERAL 13. Address  
ARTESIA, NM 88211-09603a. Phone No. (include area code)  
Ph: 505.748.12889. API Well No.  
30-015-37261-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*

Sec 29 T16S R29E Mer NMP

At surface NENE 355FNL 330FEL

At top prod interval reported below

Sec 29 T16S R29E Mer NMP

At total depth NWNW 355FNL 1650FWL

10. Field and Pool, or Exploratory  
PAVO MESA ; ABOO MR11. Sec., T, R., M., or Block and Survey  
or Area Sec 29 T16S R29E Mer NMP12. County or Parish  
EDDY13. State  
NM14. Date Spudded  
10/11/200915. Date T.D. Reached  
11/02/200916. Date Completed  
☐ D & A ☒ Ready to Prod.  
04/09/201017. Elevations (DF, KB, RT, GL)\*  
3632 GL18. Total Depth: MD  
TVD10101  
699819. Plug Back T.D.: MD  
TVD10085  
699920. Depth Bridge Plug Set: MD  
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
CNL FDC GR DLL22. Was well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit analysis)  
Directional Survey? ☐ No ☒ 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	213		300		0	
12.250	8.625 J-55	24.0	0	1807		791		0	
6.125	5.500 P-110	17.0	0	7451		875		0	
6.125	4.500 P-110	11.6	7227	10085		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	6501							

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) ABO	7467	10023	7467 TO 10023			STRATA PORT
B)						
C)						
D)						

## 26. Perforation Record

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

Depth Interval	Amount and Type of Material
7467 TO 10023	SEE 3160-5 FOR DETAILS

## 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
05/03/2010	05/19/2010	24	→	61.0	69.0	393.0	41.4	0.60	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	
			→	61	69	393	1131	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
			→						
Choke Size	Tbg Press Flwg. SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→						

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

ELECTRONIC SUBMISSION #86892 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

Please provide formation tops when received

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

M2

## 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.)

SOLD

## 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
ABO	7467	10023			

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

## 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 #86892 Verified by the BLM Well Information System.  
For MACK ENERGY CORPORATION, sent to the Carlsbad  
Committed to AFMS for processing by KURT SIMMONS on 05/24/2010 (10KMS1504SE)**

Name (please print) DEANA WEAVERTitle PRODUCTION CLERK

Signature \_\_\_\_\_ (Electronic Submission)

Date 05/24/2010

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.

**\*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\***