

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

RECEIVED

JAN 19 2010

NMOCD ARTESIA

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

RM

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. NMLC046119A	
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 E-Mail: jerrys@mackenergycorp.com		7. Unit or CA Agreement Name and No. NMNM123768	
3. Address ARTESIA, NM 88211-0960		8. Lease Name and Well No REDSKINS FEDERAL COM 2	
3a. Phone No. (include area code) Ph. 505.748.1288		9. API Well No. 30-015-36587-00-S1	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SWSW 330FSL 280FWL 32.91543 N Lat, 104.10472 W Lon At top prod interval reported below SESW 962FSL 946FWL At total depth SESE 960FSL 335FEL		10. Field and Pool, or Exploratory COUNTY LINE TANK-ABO 97627	
14 Date Spudded 06/01/2009		15. Date T.D. Reached 07/05/2009	
16 Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 12/11/2009		17. Elevations (DF, KB, RT, GL)* 3643 GL	
18. Total Depth. MD 11502 TVD 7059		19 Plug Back T.D.: MD 11300 TVD 7056	
20. Depth Bridge Plug Set. MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GAMMARAY NEUTRON DENSITY LATERALOG SPECTRAL	
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 type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)			

ENTERED
2-10-10
MSIshee
lake

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
12.250	8.625 J-55	24.0	0	381		980		0	
6.125	5 500 HCP-110	17.0	0	6427		1415		0	
6.125	4.500 HCP-110	11.6	6436	11300					

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	6354							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) ABO	7743	11300	7743 TO 11300			STRATA PORTS
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
9230 TO 9230	14,406 gals 15% NEFE, 4,998 gals 20% Divert, 13,440 gals Slickwater.
9724 TO 9724	15,750 gals 15% NEFE, 3,822 gals 20% Divert, 9,450 gals Slickwater
10221 TO 10221	15,708 gals 15% NEFE, 5,040 gals 20% Divert, 12,222 gals Slickwater.
10754 TO 10754	4,494 gals Divert 20%, 14,112 gals 15% NEFE, 6,636 gals Slickwater.

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
12/19/2009	01/04/2010	24	→	40.0	60 0	150 0	41 7	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	
			→	40	60	150	1500	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 #79537 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

APPROVED

JAN 12 2010

/s/ Myles Kristof

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	7743	11300		SEVEN RIVERS	980
				QUEEN	1505
				GRAYBURG	1915
				SAN ANDRES	2280
				GLORIETA	3880
				TUBB	5105
				ABO	5886
				WOLFCAMP	7186

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 #79537 Verified by the BLM Well Information System.

For MACK ENERGY CORPORATION, sent to the Carlsbad

Committed to AFMSS for processing by CHERYLE RYAN on 01/05/2010 (10CMR0155SE)

Name (please print) DEANA WEAVER

Title PRODUCTION CLERK

Signature (Electronic Submission)

Date 01/04/2010

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 ** REVISED **

Additional data for transaction #79537 that would not fit on the form

27. Acid, Fracture, Treatment, Cement Squeeze, etc., continued

Depth Interval	Amount and Type of Material
11300 TO 11300	4,956 gals 20% Divert 20%, 15,750 gals 15% NEFE, 6,636 gals Slickwater.