

ECForm 3160-4
(August 2007)**New Mexico Oil Conservation Division, District I**
1625 N. French DriveUNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**Hobbs, NM 88240****RECEIVED**
JUN 18 2010
HOBBSOCDFORM APPROVED
OMB No 1004-0137
Expires: July 31, 2010**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**5. Lease Serial No.
NMNM119274

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other		6. If Indian, Allottee or Tribe Name	
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr. Other _____		7. Unit or CA Agreement Name and No.	
2. Name of Operator MACK ENERGY CORPORATION		8. Lease Name and Well No. PEERY FEDERAL 9 #	
Contact: ROBERT CHASE E-Mail: JERRYS@MEC.COM			
3. Address P. O. BOX 960 ARTESIA, NM 88211-0960		9. API Well No. 30-005-29117-00-S1	
3a. Phone No. (include area code) Ph: 575-748-1288			
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SESE 1225FSL 330FEL <i>Unit</i>		10. Field and Pool, or Exploratory LITTLE LUCKY LAKE-WOLFCAMP	
At top prod interval reported below SESE 976FSL 398FEL		11. Sec., T., R., M., or Block and Survey or Area Sec 29 T15S R30E Mer NMP	
At total depth SWSE 950FSL 1652FEL <i>Unit 0</i>		12. County or Parish CHAVES	
13. State NM			
14. Date Spudded 02/25/2010	15. Date T.D. Reached 04/01/2010	16. Date Completed ☐ D & A ☒ Ready to Prod. 04/20/2010	
17. Elevations (DF, KB, RT, GL)* 3970 GL			
18. Total Depth: MD 9856 TVD 8700	19. Plug Back T.D.: MD 9750 TVD 8700	20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CNL FDC DLL GR		22. 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
14.750	9.625 J-55	36.0	0	462		500		0	
8.750	7.000 P-110	29.0	0	8632		1225		0	
6.125	4.500 P-110	11.6	8206	9750					

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	7865							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	8777	9673	8777 TO 9673			STRATA PORT
B)						
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
8777 TO 9673	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
05/09/2010	05/12/2010	24	→	20.0	88.0	2200.0	45.2	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	
			→	20	88	2200	4400	POW	

28a. Production - Interval B

**ACCEPTED FOR 6 MONTH PERIOD
ENDING OCT 20 2010**Oil Gravity
Corr APIGas Oil
Ratio

Gas Gravity

Well Status

Production Method

ACCEPTED FOR RECORD**DAVID R. GLASS****JUN 9 2010**

INFORMATION SYSTEM

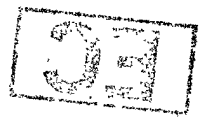
M REVISED ** BLM REVISED ** BLM REVISED **

DAVID R. GLASS

PETROLEUM ENGINEER

PETROLEUM ENGINEER

JUL 08 2010



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
QUATERNARY WOLFCAMP	0 8777	200 9673		YATES SEVEN RIVERS GRAYBURG SAN ANDRES GLORIETA TUBB ABO WOLFCAMP	1490 1738 2638 2960 4520 5716 6520 7928

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 #86744 Verified by the BLM Well Information System.
For MACK ENERGY CORPORATION, sent to the Roswell
Committed to AFMSS for processing by DAVID GLASS on 05/24/2010 (10DG0118SE)

Name (please print) DEANA WEAVERTitle PRODUCTION CLERKSignature: (Electronic Submission)Date 05/20/2010

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 ****

Revisions to Operator-Submitted EC Data for Well Completion #86744

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMNM119274	NMNM119274
Agreement:		
Operator:	MACK ENERGY CORPORATION PO BOX 960 ARTESIA, NM 88210 Ph: 575-748-1288	MACK ENERGY CORPORATION P. O. BOX 960 ARTESIA, NM 88211-0960 Ph: 505.748.3436
Admin Contact:	ROBERT CHASE VICE PRESIDENT E-Mail: JERRYS@MEC.COM Ph: 575-748-1288 Fx: 575-746-9539	ROBERT CHASE VICE PRESIDENT E-Mail: JERRYS@MEC.COM Ph: 575-748-1288 Fx: 575-746-9539
Tech Contact:	DEANA WEAVER PRODUCTION CLERK E-Mail: DWEAVER@MEC.COM Ph: 575-748-1288 Fx: 575-746-9539	DEANA WEAVER PRODUCTION CLERK E-Mail: DWEAVER@MEC.COM Ph: 575-748-1288 Fx: 575-746-9539
Well Name: Number:	PEERY FEDERAL 9	PEERY FEDERAL 9
Location: State: County: S/T/R: Surf Loc:	NM CHAVES Sec 29 T15S R30E Mer SESE 1225FSL 330FEL	NM CHAVES Sec 29 T15S R30E Mer NMP SESE 1225FSL 330FEL
Field/Pool:	LITTLE LUCKY LAKE-WCAMP	LITTLE LUCKY LAKE-WOLFCAMP
Logs Run:	CNL, FDC, GR, DLL	CNL FDC DLL GR
Producing Intervals - Formations:	LITTLE LUCKY LAKE; WCAMP	WOLFCAMP
Porous Zones:	LITTLE LUCKY LAKE; WCAMP	QUATERNARY WOLFCAMP
Markers:	YATES SEVEN RIVERS GRAYBURG SAN ANDRES GLORIETTA TUBB ABO WOLFCAMP	YATES SEVEN RIVERS GRAYBURG SAN ANDRES GLORIETTA TUBB ABO WOLFCAMP