

New Mexico Oil Conservation Division, District 7
1625 N. French Drive
Hobbs, NM 88240

Form 3160-4
(August 2007)



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

APR 14 2010

HOBBSOCD

OMB No 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other		5. Lease Serial No. NMNM119274	
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr. Other _____		6. If Indian, Allottee or Tribe Name	
2. Name of Operator MACK ENERGY CORPORATION		7. Unit or CA Agreement Name and No.	
Contact: ROBERT CHASE E-Mail: JERRYS@MACKENERGYCORP.COM		8. Lease Name and Well No. PEERY FEDERAL 11	
3. Address P. O. BOX 960 ARTESIA, NM 88211-0960		9. API Well No. 30-005-29115-00-S1	
3a. Phone No. (include area code) Ph: 575-748-1288		10. Field and Pool, or Exploratory LITTLE LUCKY LAKE-WOLFCAMP	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NWSE 2629FSL 1710FEL At top prod interval reported below NWSE 2270FSL 1874FEL At total depth NWSW 2285FSL 330FWL		11. Sec., T., R., M., or Block and Survey or Area Sec 29 T15S R30E Mer NMP	
14. Date Spudded 01/01/2010		15. Date T.D. Reached 02/18/2010	
16. Date Completed ☐ D & A ☒ Ready to Prod. 03/16/2010		17. Elevations (DF, KB, RT, GL)* 3970 GL	
18. Total Depth: MD 11606 TVD 8598		19. Plug Back T.D.: MD 11580 TVD 8598	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CNL FDC GR DLL	
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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
14.750	9 625 J-55	36.0	0	474		500		0	
8.750	7.000 P-110	29.0	0	8533		1300		0	
6.125	4.500 P-110	11.6	7829	11580					

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	8737	11501	8737 TO 11501			Strata Port
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
8737 TO 11501	
8737 TO 11501	

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
03/17/2010	03/17/2010	24	→	289 0	400 0	600.0	44.5	0 60	FLows FROM WELL
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→	289	400	600	1384	POW	

28a. Production - Interval B

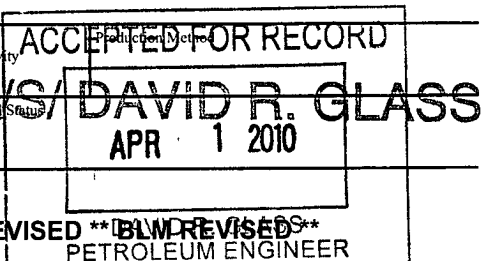
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→						

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

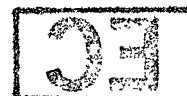
ELECTRONIC SUBMISSION #83571 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

PETROLEUM ENGINEER



KZ



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	200		SEVEN RIVERS	1700
	8737	11501		QUEEN	2204
				GRAYBURG	2600
				SAN ANDRES	2917
				GLORIETA	4460
				TUBB	5664
				ABO	6465
				WOLFCAMP	7836

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 #83571 Verified by the BLM Well Information System.
For MACK ENERGY CORPORATION, sent to the Roswell
Committed to AFMSS for processing by DAVID GLASS on 03/29/2010 (10DG0100SE)

Name (please print) DEANA WEAVERTitle PRODUCTION CLERKSignature (Electronic Submission)Date 03/26/2010

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 #83571

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMNM119274	NMNM119274
Agreement:		
Operator:	MACK ENERGY CORPORATION P.O. 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: JERRYYS@MACKENERGYCORP.COM Ph: 575-748-1288 Fx: 575-746-9539	ROBERT CHASE VICE PRESIDENT E-Mail: JERRYYS@MACKENERGYCORP.COM Ph: 575-748-1288 Fx: 575-746-9539
Tech Contact:	DEANA WEAVER PRODUCTION CLERK E-Mail: DEANAP@MACKENERGYCORP.COM Ph: 575-748-1288 Fx: 575-746-9539	DEANA WEAVER PRODUCTION CLERK E-Mail: DEANAP@MACKENERGYCORP.COM Ph: 575-748-1288 Fx: 575-746-9539
Well Name: Number:	PEERY FEDERAL 11	PEERY FEDERAL 11
Location: State: County: S/T/R: Surf Loc.	NM CHAVES Sec 29 T15S R30E Mer NWSE 2629FSL 1710FEL	NM CHAVES Sec 29 T15S R30E Mer NMP NWSE 2629FSL 1710FEL
Field/Pool:	LITTLE LUCKY LAKE WCAMP	LITTLE LUCKY LAKE-WOLFCAMP
Logs Run:	GR. CNL, FDC, DLL	CNL FDC GR DLL
Producing Intervals - Formations:	LITTLE LUCKY LAKE WOLFCAMP	WOLFCAMP
Porous Zones:	LITTLE LUCKY LAKE; WCAMP	QUATERNARY WOLFCAMP
Markers:	7-RIVERS QUEEN GRAYBURG SAN ANDRES GLORIETTA TUBB ABO WOLFCAMP	SEVEN RIVERS QUEEN GRAYBURG SAN ANDRES GLORIETTA TUBB ABO WOLFCAMP