

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

MAR 19 2013

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG RECEIVED

5. Lease Serial No. NMNM121480

1a. Type of Well [X] Oil Well [] Gas Well [] Dry [] Other
b. Type of Completion [X] 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@MEC.COM

8. Lease Name and Well No. RANGERS FEDERAL 1

3. Address ARTESIA, NM 88211-0960

3a. Phone No. (include area code) Ph: 575-748-1288

9. API Well No. 30-025-40180-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface NWNW 990FNL 990FWL
At top prod interval reported below NWNW 990FNL 990FWL
At total depth NWNW 990FNL 990FWL

10. Field and Pool, or Exploratory YOUNG

11. Sec., T., R., M., or Block and Survey or Area Sec 1 T18S R32E Mer NMP

12. County or Parish LEA 13. State NM

14. Date Spudded 06/17/2012

15. Date T.D. Reached 07/02/2012

16. Date Completed [] D & A [X] Ready to Prod. 01/18/2013

17. Elevations (DF, KB, RT, GL)* 3919 GL

18. Total Depth: MD 9365 TVD

19. Plug Back T.D.: MD 9065 TVD

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GAMMARAY NEUTRON DENSITY LATERALOG SPECGAMMARAY

22. Was well cored? [X] No [] Yes (Submit analysis)
Was DST run? [X] No [] Yes (Submit analysis)
Directional Survey? [X] No [] Yes (Submit analysis)

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

Table with 10 columns: 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. Contains data for hole sizes 12.250 and 7.875.

24. Tubing Record

Table with 8 columns: Size, Depth Set (MD), Packer Depth (MD), Size, Depth Set (MD), Packer Depth (MD), Size, Depth Set (MD), Packer Depth (MD). Contains data for size 2.875.

25. Producing Intervals

26. Perforation Record

Table with 7 columns: Formation, Top, Bottom, Perforated Interval, Size, No. Holes, Perf. Status. Contains data for formations A) BONE SPRING-NORTH, B), C), and D).

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

Table with 2 columns: Depth Interval, Amount and Type of Material. Contains data for interval 8238 TO 9239 with reference to SEE 3160-5 FOR DETAILS. Includes a RECLAMATION DUE 7-18-13 stamp.

28. Production - Interval A

Table with 10 columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity Corr. API, Gas Gravity, Production Method. Includes a large ACCEPTED FOR RECORD stamp.

28a. Production - Interval B

Table with 10 columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity Corr. API, Gas Gravity, Production Method. Includes a stamp dated MAR 16 2013.

(See Instructions and spaces for additional data on reverse side) ELECTRONIC SUBMISSION #198881 VERIFIED BY THE BLM WELL INFORMATION SYSTEM ** BLM REVISED **

BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE

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
BONE SPRING	8238	8778		YATES SEVEN RIVERS QUEEN GRAYBURG	2764 3252 3974 4498

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 #198881 Verified by the BLM Well Information System.
For MACK ENERGY CORPORATION, sent to the Hobbs
Committed to AFMSS for processing by DEBORAH MCKINNEY on 02/25/2013 (13DLM0964SE)**

Name (please print) DEANA WEAVER Title PRODUCTION CLERK

Signature _____ (Electronic Submission) Date 02/13/2013

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.