

N.M. Oil Cons. DIV-Dist. 2

1301 W. Grand Avenue

ARTESIA, NM 88210

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.
NMNM121943

1a. 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 Contact: ROBERT CHASE
 MACK ENERGY CORPORATION E-Mail: JERRYS@MEC.COM

8. Lease Name and Well No.
EVEREST FEDERAL 1

3. Address P O BOX 960
 ARTESIA, NM 88211-0960

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

9. API Well No
30-005-64118-00-S1

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

At surface SESE 860FSL 660FEL

At top prod interval reported below SESE 860FSL 660FEL

At total depth SESE 860FSL 660FEL

10. Field and Pool, or Exploratory
MANY GATES-MORROW 8098011. Sec., T., R., M., or Block and Survey
or Area Sec 25 T9S R29E Mer NMP12. County or Parish
CHAVES13. State
NM14. Date Spudded
12/27/201015. Date T.D. Reached
01/20/201016. Date Completed
☐ D & A ☒ Ready to Prod
03/01/201017. Elevations (DF, KB, RT, GL)*
4022 GL18. Total Depth MD
TVD 10371
1037119. Plug Back T.D. MD
TVD 10298
1029820. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CNL DLL FDC 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 Sks & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
17.500	13 375 H-40	48.0	0	811		870		0	0
12.250	8 625 J-55	32.0	0	2598		1300		0	0
7 875	5 500 L-80	17.0	0	10330		1740		0	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)

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) MORROW	9110	9172	9110 TO 9114	0 410	4	1 JSPF
B)			9158 TO 9172	0.410	4	1 JSPF
C)						
D)						

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

Depth Interval	Amount and Type of Material
9110 TO 9172	4830 Gals 15% NeFe

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
12/07/2010	12/14/2010	24	→	5 0	654.0	0 0	43.8	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	
15/64		510 0	→	5	654	0	130800	PGW	

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
			→						ACCEPTED FOR RECORD
Choke Size	Tbg. Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→						IS/ DAVID R. GLASS

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

ELECTRONIC SUBMISSION #99136 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

JAN 03 2011

APPROVED FOR 6 MONTH PERIOD
 ENDING SEP 01 2010

DAVID GLASS
 PETROLEUM ENGINEER

RECEIVED
 JAN 10 2011
 NMOCD ARTESIA

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	0	400		YATES	1363
MORROW	9110	9172		SEVEN RIVERS	1708
DEVONIAN	9968	10371		SAN ANDRES	2592
				GLORIETA	3935
				TUBB	5452
				ABO	6310
				WOLFCAMP	7266
				CANYON	8166
				STRAWN	8556
				ATOKA	8823
				MORROW	9109
				MISSISSIPPIAN	9393
				WOODFORD	9892
				DEVONIAN	9968

32. Additional remarks (include plugging procedure):

Formation Markers:

Yates- 1363'
7-rivers- 1708'
San Andres- 2592'
Glorietta- 3935'
Tubb- 5452'
Abo - 6310'

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 #99136 Verified by the BLM Well Information System.
For MACK ENERGY CORPORATION, sent to the Roswell
Committed to AFMSS for processing by DAVID GLASS on 12/16/2010 (11DG0030SE)

Name (please print) DEANA WEAVERTitle PRODUCTION CLERK

Signature _____ (Electronic Submission)

Date 12/16/2010

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 #99136

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMNM121943	NMNM121943
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: 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:	EVEREST FEDERAL 1	EVEREST FEDERAL 1
Location: State: County: S/T/R: Surf Loc.	NM CHAVES Sec 25 T9S R29E Mer SESE 860FSL 660FEL	NM CHAVES Sec 25 T9S R29E Mer NMP SESE 860FSL 660FEL
Field/Pool:	MANY GATES MORROW	MANY GATES-MORROW
Logs Run:	CNL, DLL, FDC, GR	CNL DLL FDC GR
Producing Intervals - Formations:	MANY GATES MORROW	MORROW
Porous Zones:	MANY GATES MORROW	QUATERNARY MORROW DEVONIAN
Markers:	WOLFCAMP CANYON STRAWN ATOKA MORROW LM MSSP WOODFORD DEVONIAN	YATES SEVEN RIVERS SAN ANDRES GLORIETA TUBB ABO WOLFCAMP CANYON STRAWN ATOKA MORROW MISSISSIPPIAN WOODFORD DEVONIAN