

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division

1625 N. French Dr.

Hobbs, NM 88240

FORM APPROVED
OMB No. 1004-0137
Expires November 30, 2000

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. NMLC058407B	
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		Contact: ROBERT C CHASE E-Mail: JERRYS@MACKENERGYCORP.COM	
3. Address P O BOX 960 ARTESIA, NM 88211-0960		3a. Phone No. (include area code) Ph: 505-748-1288	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SENE 2310FNL 990FEL 32.47306 N Lat, 103.43522 W Lon At top prod interval reported below At total depth		8. Lease Name and Well No. ANTEATER FEDERAL 3	
14. Date Spudded 09/16/2004		15. Date T.D. Reached 10/21/2004	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 11/15/2004		9. API Well No. 30-025-36705-00-X1	
18. Total Depth: MD 7535 TVD		19. Plug Back T.D.: MD 7520 TVD	
20. Depth Bridge Plug Set: MD TVD		10. Field and Pool, or Exploratory TAMANO DELAWARE Bone Spring	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GRNDL SGR		11. Sec., T., R., M., or Block and Survey or Area Sec 35 T17S R32E Mer NMP	
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)		12. County or Parish LEA	
23. Casing and Liner Record (Report all strings set in well)		13. State NM	
17. Elevations (DF, KB, RT, GL)* 3935 GL			

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
17.500	13.375 H-40	48.0	0	321		425			
12.250	8.625 J-55	32.0	0	2716		1100			
7.875	5.500 J-55	17.0	0	7533		1490			

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	6445							

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	6353	6420	6353 TO 6420	0.000	32	800 sq00H
B)						
C)						
D)						

Depth Interval	Amount and Type of Material
6353 TO 6420	3000 GALS 15% NEFE, 100,000 GALS 15% NEFE

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
11/16/2004	11/26/2004	24	→	14.0	7.0	335.0			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	
			→	14	7	335		POW	

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 #52270 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

ACCEPTED FOR RECORD
DEC 30 2004
GARY COURLEY
PETROLEUM ENGINEERENTERED IN
AFMSS

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
BONE SPRING	6353	6420		YATES SEVEN RIVERS QUEEN GRAYBURG SAN ANDRES BONE SPRING	2615 3050 3746 4218 4716 5471

32. Additional remarks (include plugging procedure):

11/10/2004 Perforated from 6353.5-6420.5', 32 holes.
 11/11/2004 Acidized 3000 gals 15% NEFE.
 11/13/2004 Reacidized 100,000 gal 15% NEFE.
 11/15/2004 RIH w/199 joints 2 7/8" tubing SN @ 6445', RIH w/2 1/2"x2"x20' pump.

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 #52270 Verified by the BLM Well Information System.

For MACK ENERGY CORPORATION, sent to the Hobbs

Committed to AFMSS for processing by ARMANDO LOPEZ on 12/28/2004 (05AL0027SE)

Name (please print) JERRY W SHERRELL

Title PRODUCTION CLERK

Signature (Electronic Submission)

Date 12/28/2004

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 **