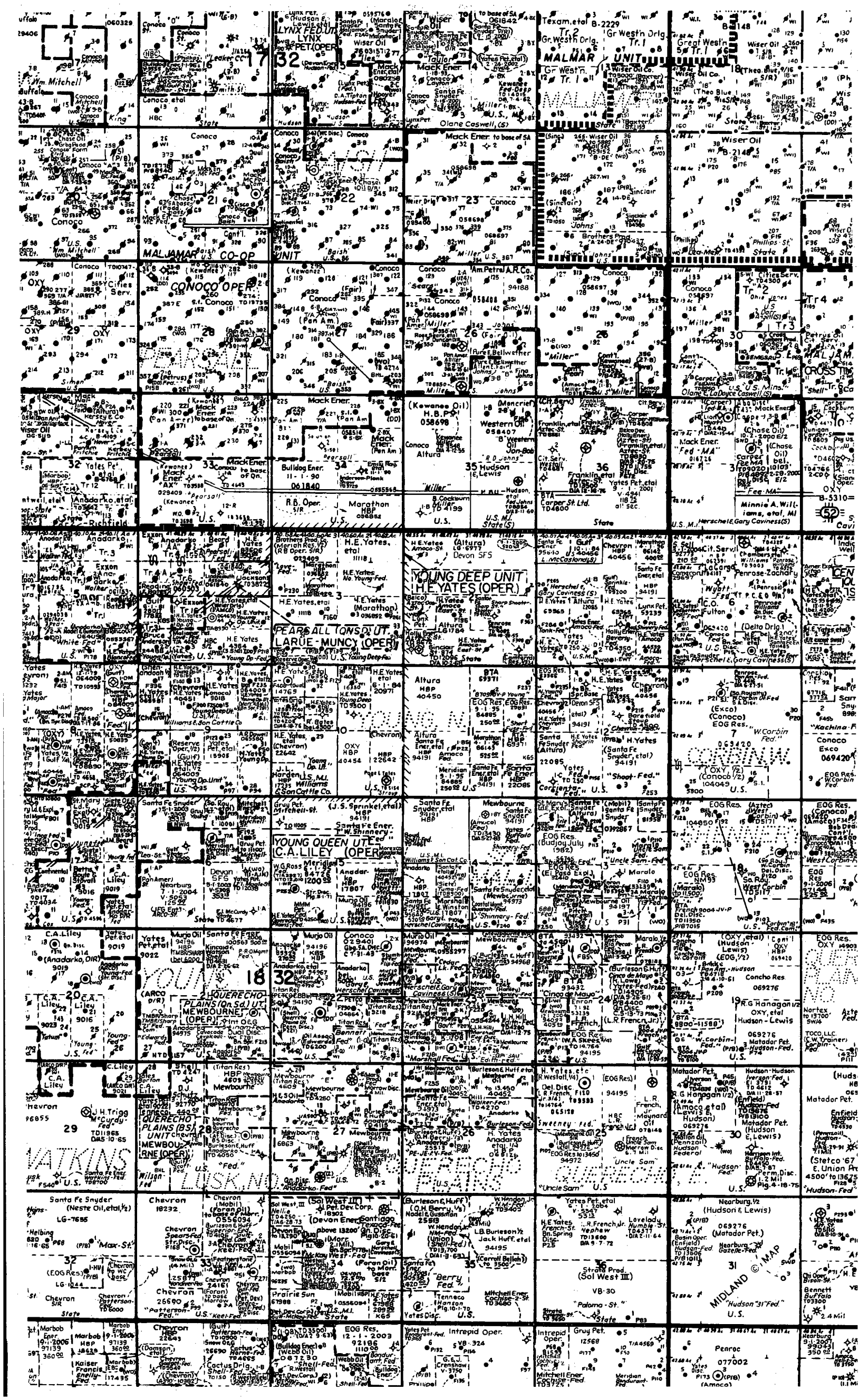




OCD-HOBBS

FORM APPROVED
OMB No. 1004-0136
Expires November 30, 2000UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: ☒ DRILL ☐ REENTER		5. Lease Serial No. NMLC058407B
1b. Type of Well: ☒ Oil Well ☐ Gas Well ☐ Other ☒ Single Zone ☐ Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator MACK ENERGY CORPORATION 13837		7. If Unit or CA Agreement, Name and No.
Contact: ROBERT CHASE E-Mail: jerrys@mackenergycorp.com		8. Lease Name and Well No. ANTEATER FEDERAL 3 33999
3a. Address P O BOX 960 ARTESIA, NM 88211-0960	3b. Phone No. (include area code) Ph: 505.748.1288 Fx: 505.746.9539	9. API Well No. 30-025-36705
4. Location of Well (Report location clearly and in accordance with any State requirements.) At surface SENE 2310FNL 990FEL 32.47306 N Lat, 103.43522 W Lon At proposed prod. zone H		10. Field and Pool, or Exploratory DELAWARE 13190
14. Distance in miles and direction from nearest town or post office* 5 1/2 MILES SOUTHEAST OF MALJAMAR		11. Sec., T., R., M., or Blk. and Survey or Area Sec 35 T17S R32E Mer NMP SME: BLM
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 330	16. No. of Acres in Lease	12. County or Parish LEA
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. 660	19. Proposed Depth 5100 MD	13. State NM
21. Elevations (Show whether DF, KB, RT, GL, etc.) 3935 GL	22. Approximate date work will start 03/01/2004	17. Spacing Unit dedicated to this well 40.00
24. Attachments Redwell Controlled Water Basin		23. Estimated duration 15 DAYS

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification
6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature (Electronic Submission)	Name (Printed/Typed) JERRY SHERRELL Ph: 505.748.1288	Date 02/03/2004
Title PRODUCTION CLERK		
Approved by (Signature) /s/ LESLIE A. THEISS	Name (Printed/Typed) /s/ LESLIE A. THEISS	Date MAY 13 2004
Title FIELD MANAGER		
Office CARLSBAD FIELD OFFICE		

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached to this application.
APPROVAL SUBJECT TO GENERAL REQUIREMENTS AND SPECIAL stipulations ATTACHED
APPROVAL FOR 1 YEAR
Title 18 U.S.C. Section 1001 and Title 18 U.S.C. Section 1002 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.

Additional Operator Remarks (see next page)

Electronic Submission #27534 verified by the BLM Well Information System

For MACK ENERGY CORPORATION, sent to the Hobbs

Committed to AFMSS for processing by ARMANDO LOPEZ on 02/04/2004 (04AL0047AE)

DECLARED WATER BASIN

CEMENT BEHIND THE 13 3/8"

CASING MUST BE CIRCULATED

DECLARED WATER BASIN

CEMENT BEHIND THE 8 5/8"

CASING MUST BE CIRCULATED

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

DISTRICT I
P.O. Box 1900, Hobbs, NM 88241-1900

DISTRICT II
P.O. Drawer 88, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
P.O. Box 2088, Santa Fe, N.M. 87504-2088

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088
WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-36705	Pool Code 13190	Pool Name Wildcat Delaware
Property Code 33999	Property Name ANTEATER FEDERAL	Well Number 3
OGRID No. 013837	Operator Name MACK ENERGY CORPORATION	Elevation 3935'

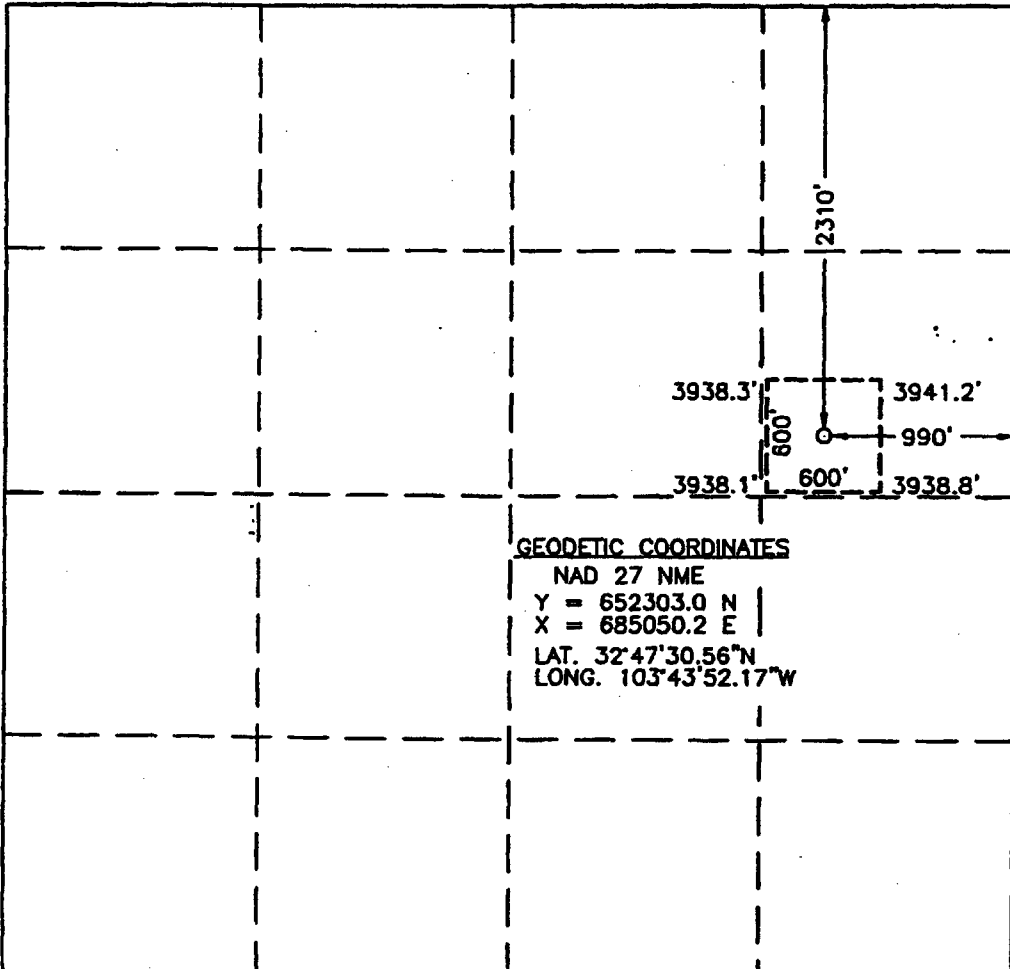
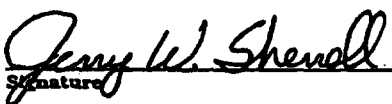
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	35	17-S	32-E		2310	NORTH	990	EAST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40		Joint or Infill		Consolidation Code		Order No.			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature Jerry W. Sherrell Printed Name Production Clerk Title 2/2/2004 Date
	SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. January 14, 2004 Date Surveyed  Signature & Seal of Professional Surveyor 03.11/1461 Certificate No. GARY EDSON 12641
	GEODETIC COORDINATES NAD 27 NME Y = 652303.0 N X = 685050.2 E LAT. 32°47'30.56"N LONG. 103°43'52.17"W

United State Department of the Interior

BUREAU OF LAND MANAGEMENT

Roswell Resource Area

P.O. Drawer 1857

Roswell, New Mexico 88202-1857

Statement Accepting Responsibility for Operations

Operator name: Mack Energy Corporation
Street or box : P.O. Box 960
City, State : Artesia, NM
Zip Code, : 88211-0960

The undersigned accepts all applicable terms, conditions, stipulations, and restrictions concerning operations conducted on the leased land or portion thereof, as described below:

Lease No.: NMLC-058407B **Anteater Federal #3**

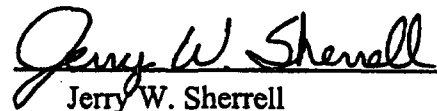
Legal Description of land: Sec 35-T17S-R32E SE/4 NE/4

Formation(s) (if applicable): Delaware

Bond Coverage: (State if individually bonded or another's bond)
Individually Bonded

BLM Bond File No.: 58 59 88

Authorized Signature:


Jerry W. Sherrell

Title: Production Clerk

Date: 2/3/2004

OCD-HOBBS

FORM APPROVED
OMB No. 1004-0136
Expires November 30, 2000



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

E-04-08

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: ☒ DRILL ☐ REENTER		5. Lease Serial No. NMLC058407B
1b. Type of Well: ☒ Oil Well ☐ Gas Well ☐ Other ☒ Single Zone ☐ Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator MACK ENERGY CORPORATION Contact: ROBERT CHASE E-Mail: jennys@mackenergycorp.com 13837		7. If Unit or CA Agreement, Name and No.
3a. Address P O BOX 960 ARTESIA, NM 88211-0960	3b. Phone No. (include area code) Ph: 505.748.1288 Fx: 505.746.9539	8. Lease Name and Well No. ANTEATER FEDERAL 4 33999
4. Location of Well (Report location clearly and in accordance with any State requirements.) At surface SENE 1650FNL 330FEL 32.47371 N Lat, 103.43445 W Lon At proposed prod. zone H		9. API Well No. 30-025-36711
14. Distance in miles and direction from nearest town or post office* 5 1/2 MILES SOUTHEAST OF MALJAMAR		10. Field and Pool, or Exploratory DELAWARE 13190
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 330	16. No. of Acres in Lease	11. Sec., T., R., M., or Blk. and Survey or Area Sec 35 T17S R32E Mer NMP SME: BLM
17. Spacing Unit dedicated to this well 40.00	18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. 660	12. County or Parish LEA
19. Proposed Depth 5100 MD	20. BLM/BIA Bond No. on file	13. State NM
21. Elevations (Show whether DF, KB, RT, GL, etc.) 3950 GL	22. Approximate date work will start 03/01/2004	23. Estimated duration 15 DAYS

24. Attachments

Koswell Controlled Water Basin

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- Well plat certified by a registered surveyor.
- A Drilling Plan.
- A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- Operator certification
- Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature (Electronic Submission)	Name (Printed/Typed) JERRY SHERRELL Ph: 505.748.1288	Date 02/04/2004
Title PRODUCTION CLERK		
Approved by (Signature) /s/ Joe G. Lara	Name (Printed/Typed) /s/ Joe G. Lara	Date MAY 18 2004
Title FIELD MANAGER	Office CARLSBAD FIELD OFFICE	

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

APPROVAL SUBJECT TO

APPROVAL FOR 1 YEAR

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 omissions in connection with any matter within its jurisdiction.

ATTACHED

Additional Operator Remarks (see next page)

Electronic Submission #27536 verified by the BLM Well Information System

For MACK ENERGY CORPORATION, sent to the Hobbs

Committed to AFMSS for processing by ARMANDO LOPEZ on 02/04/2004 (04AL0050AE)

DECLARED WATER BASIN

CEMENT BEHIND THE 13 3/8"

CASING MUST BE CIRCULATED

DECLARED WATER BASIN

CEMENT BEHIND THE 8 5/8"

CASING MUST BE CIRCULATED

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

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II
P.O. Brewer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brases Rd., Antec, NM 87410

DISTRICT IV
P.O. Box 2088, Santa Fe, N.M. 87504-2088

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088
WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 20-025-36711	Pool Code 13190	Pool Name Corbin, Delaware
Property Code 33999	Property Name ANTEATER FEDERAL	Well Number 4
OGRID No. 013837	Operator Name MACK ENERGY CORPORATION	Elevation 3950'

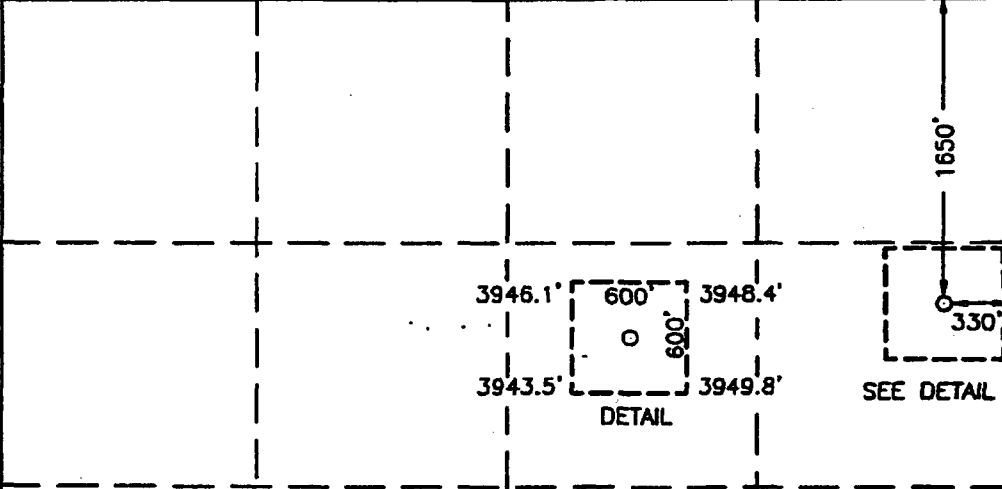
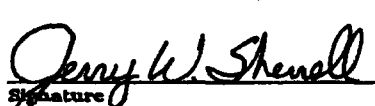
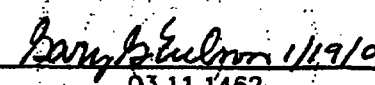
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	35	17-S	32-E		1650	NORTH	330	EAST	LEA

Bottom Hole Location if Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40		Joint or Infill	Consolidation Code		Order No.				

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature Jerry W. Sherrell Printed Name Production Clerk Title 2/2/2004 Date
GEODETIC COORDINATES NAD 27 NME Y = 652965.4 N X = 685704.3 E LAT. 32°47'37.08"N LONG. 103°43'44.47"W	SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. January 14, 2004 Date Surveyed A.W.B Signature & Seal of Professional Surveyor  03.11.1462 Certificate No. GARY EDSON 12641

United State Department of the Interior

BUREAU OF LAND MANAGEMENT

Roswell Resource Area

P.O. Drawer 1857

Roswell, New Mexico 88202-1857

Statement Accepting Responsibility for Operations

Operator name: Mack Energy Corporation
Street or box : P.O. Box 960
City, State : Artesia, NM
Zip Code, : 88211-0960

The undersigned accepts all applicable terms, conditions, stipulations, and restrictions concerning operations conducted on the leased land or portion thereof, as described below:

Lease No.: NMLC-058407B Anteater Federal #4

Legal Description of land: Sec 35-T17S-R32E SE/4 NE/4

Formation(s) (if applicable): Delaware

Bond Coverage: (State if individually bonded or another's bond)
Individually Bonded

BLM Bond File No.: 58 59 88

Authorized Signature: Jerry W. Sherrell
Jerry W. Sherrell

Title: Production Clerk

Date: 2/3/2004

OCD-HOBBS

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

E-04-06

FORM APPROVED
OMB No. 1004-0136
Expires November 30, 2000



APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: ☒ DRILL ☐ REENTER		5. Lease Serial No. NMLC058407B
1b. Type of Well: ☒ Oil Well ☐ Gas Well ☐ Other ☒ Single Zone ☐ Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator MACK ENERGY CORPORATION Contact: ROBERT CHASE E-Mail: jerrye@mackenergycorp.com 13837		7. If Unit or CA Agreement, Name and No.
3a. Address P O BOX 960 ARTESIA, NM 88211-0960	3b. Phone No. (include area code) Ph: 505.748.1288 Fx: 505.748.9539	8. Lease Name and Well No. ANTEATER FEDERAL 2
4. Location of Well (Report location clearly and in accordance with any State requirements.) At surface SWNE 1650FNL 1650FEL 32.47371 N Lat, 103.43599 W Lon At proposed prod. zone G		9. API Well No. 30.025.36706
14. Distance in miles and direction from nearest town or post office* 5 1/2 MILES SOUTHEAST OF MALJAMAR		10. Field and Pool, or Exploratory DELAWARE 13190
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 330	16. No. of Acres in Lease	11. Sec., T., R., M., or Blk. and Survey or Area Sec 35 T17S R32E Mer NMP SME: BLM
17. Spacing Unit dedicated to this well 40.00	18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. 660	12. County or Parish LEA
19. Proposed Depth 5100 MD	20. BLM/BIA Bond No. on file	13. State NM
21. Elevations (Show whether DF, KB, RT, GL, etc.) 3936 GL	22. Approximate date work will start 03/01/2004	23. Estimated duration 15 DAYS

24. Attachments

Controlled Water Basin

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- | | |
|---|--|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature (Electronic Submission)	Name (Printed/Typed) JERRY SHERRELL Ph: 505.748.1288	Date 02/03/2004
Title PRODUCTION CLERK		
Approved by (Signature) /s/ LESLIE A. THEISS	Name (Printed/Typed) /s/ LESLIE A. THEISS	Date MAY 13 2004
Title FIELD MANAGER	Office CARLSBAD FIELD OFFICE	

Application approval does not warrant or certify that the applicant is entitled to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

APPROVAL SUBJECT TO GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS ATTACHED APPROVAL FOR 1 YEAR

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1715. No person knowingly and willfully make to any department or agency of the United States any false, fictitious or fraudulent statements or omissions as to any matter within its jurisdiction.

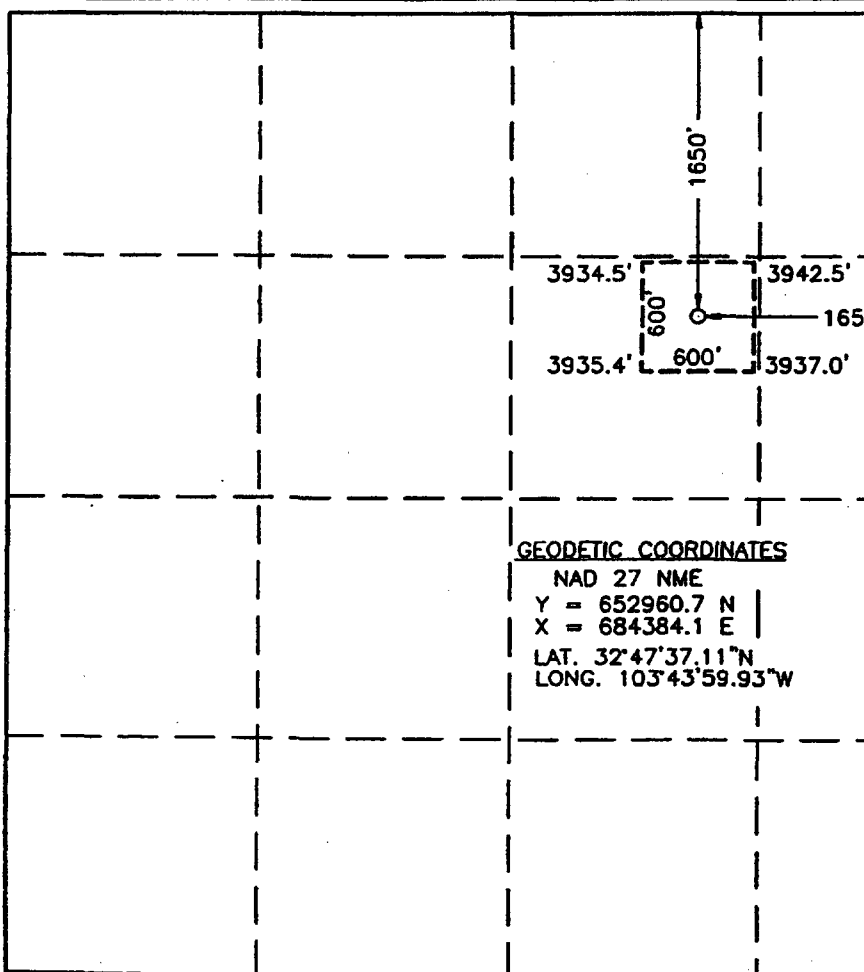
Additional Operator Remarks (see next page)

Electronic Submission #27532 verified by the BLM Well Information System
For MACK ENERGY CORPORATION, sent to the Hobbs
Committed to AFMSS for processing by ARMANDO LOPEZ on 02/04/2004 (04AL0048AE)

DECLARED WATER BASIN
CEMENT BEHIND THE 13 3/8"
CASING MUST BE CIRCULATED

DECLARED WATER BASIN
CEMENT BEHIND THE 8 5/8"
CASING MUST BE CIRCULATED

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

 GEODETIC COORDINATES NAD 27 NME Y = 652960.7 N X = 684384.1 E LAT. 32°47'37.11"N LONG. 103°43'59.93"W	OPERATOR CERTIFICATION <i>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</i> <i>Jerry W. Sherrell</i> Signature Jerry W. Sherrell Printed Name Production Clerk Title 2/2/2004 Date SURVEYOR CERTIFICATION <i>I hereby certify that the well location shown on this plot was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief.</i> January 16, 2004 Date Surveyed A.W.B Signature & Seal of Professional Surveyor <i>Gary E. Edson</i> 1/22/04 03.11.1460 Certificate No. GARY EDSON 12641
---	---

United State Department of the Interior

BUREAU OF LAND MANAGEMENT

Roswell Resource Area

P.O. Drawer 1857

Roswell, New Mexico 88202-1857

Statement Accepting Responsibility for Operations

Operator name: Mack Energy Corporation
Street or box : P.O. Box 960
City, State : Artesia, NM
Zip Code, : 88211-0960

The undersigned accepts all applicable terms, conditions, stipulations, and restrictions concerning operations conducted on the leased land or portion thereof, as described below:

Lease No.: NMLC-058407B Anteater Federal #2

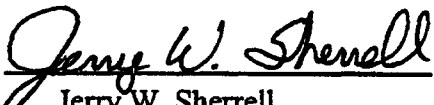
Legal Description of land: Sec 35-T17S-R32E SW/4 NE/4

Formation(s) (if applicable): Delaware

Bond Coverage: (State if individually bonded or another's bond)
Individually Bonded

BLM Bond File No.: 58 59 88

Authorized Signature:


Jerry W. Sherrell

Title: Production Clerk

Date: 2/3/2004

OCD-HOBBS

FORM APPROVED
OMB No. 1004-0136
Expires November 30, 2000

EC

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

F-04-02

APPLICATION FOR PERMIT TO DRILL OR REENTER

H/21

1a. Type of Work: ☒ DRILL ☐ REENTER		7. If Unit or CA Agreement, Name and No.
1b. Type of Well: ☒ Oil Well ☐ Gas Well ☐ Other ☒ Single Zone ☐ Multiple Zone		8. Lease Name and Well No. ANTEATER FEDERAL 6 33999
2. Name of Operator MACK ENERGY CORPORATION 13837 Contact: ROBERT CHASE E-Mail: jerry@mackenergycorp.com		9. API Well No. 30-025-36707
3a. Address P O BOX 960 ARTESIA, NM 88211-0960	3b. Phone No. (include area code) Ph: 505.748.1288 Fx: 505.746.9539	10. Field and Pool, or Exploratory DELAWARE 13190
4. Location of Well (Report location clearly and in accordance with any State requirements.) At surface NENE 990FNL 990FEL 32.47436 N Lat, 103.43522 W Lon At proposed prod. zone A		11. Sec., T., R., M., or Blk. and Survey or Area Sec 35 T17S R32E Mer NMP SME: BLM
14. Distance in miles and direction from nearest town or post office* 5 1/2 MILES SOUTHEAST OF MALJAMAR		12. County or Parish LEA
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 330		13. State NM
16. No. of Acres in Lease		17. Spacing Unit dedicated to this well 40.00
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. 660		20. BLM/BIA Bond No. on file 19202122232425262728293031323334353637383940
19. Proposed Depth 5100 MD		23. Estimated duration 15 DAYS
21. Elevations (Show whether DF, KB, RT, GL, etc.) 3941 GL		22. Approximate date work will start 03/01/2004

24. Attachments

Known Controlled Water Basin

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification
6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature (Electronic Submission)	Name (Printed/Typed) JERRY SHERRELL Ph: 505.748.1288	Date 02/04/2004
Title PRODUCTION CLERK		
Approved by (Signature) /s/ LESLIE A. THEISS	Name (Printed/Typed) /s/ LESLIE A. THEISS	Date MAY 13 2004
Title FIELD MANAGER		
Office CARLSBAD FIELD OFFICE		

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached to this application.

APPROVAL FOR 1 YEAR

Title 18 U.S.C. Section 1001 and Title 48 U.S.C. Section 1361a prohibit 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.

Additional Operator Remarks (see next page)

Electronic Submission #27545 verified by the BLM Well Information System

For MACK ENERGY CORPORATION, sent to the Hobbs

Committed to AFMSS for processing by LINDA ASKWIG on 03/02/2004 (04LA0097AE)

DECLARED WATER BASIN

CEMENT BEHIND THE 13 3/4"

CASING MUST BE CIRCULATED

DECLARED WATER BASIN

CEMENT BEHIND THE 8 5/8"

CASING MUST BE CIRCULATED

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

DISTRICT I
P.O. Box 1999, Hobbs, NM 88241-1999

STATE OF NEW MEXICO
Energy, Minerals and Natural Resources Department

Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Antec, NM 87410

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-36707	Pool Code 13190	Pool Name Wildcat; Delaware
Property Code 33999	Property Name ANTEATER FEDERAL	Well Number 6
OGED No. 013837	Operator Name MACK ENERGY CORPORATION	Elevation 3941'

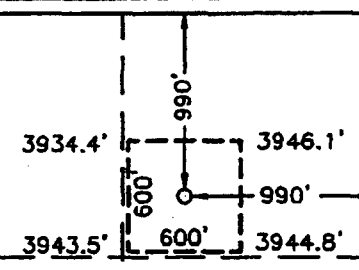
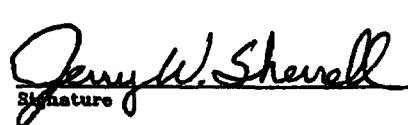
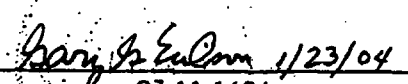
Surface Location

UL or lot No. A	Section 35	Township 17-S	Range 32-E	Lot Idn	Feet from the 990	North/South line NORTH	Feet from the 990	East/West line EAST	County LEA
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Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i>  Signature Jerry W. Sherrell Printed Name Production Clerk Title 2/2/2004 Date
GEODETIC COORDINATES NAD 27 NME Y = 653623.1 N X = 685038.5 E LAT. 32°47'43.63"N LONG. 103°43'52.22"W	SURVEYOR CERTIFICATION <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief.</i> January 16, 2004 Date Surveyed A.W.B Signature & Seal of Professional Surveyor  03.11.1464 Certificate No. GARY EIDSON 12641

United State Department of the Interior

BUREAU OF LAND MANAGEMENT

Roswell Resource Area

P.O. Drawer 1857

Roswell, New Mexico 88202-1857

Statement Accepting Responsibility for Operations

Operator name: Mack Energy Corporation
Street or box : P.O. Box 960
City, State : Artesia, NM
Zip Code, : 88211-0960

The undersigned accepts all applicable terms, conditions, stipulations, and restrictions concerning operations conducted on the leased land or portion thereof, as described below:

Lease No.: NMLC-058407B **Anteater Federal #6**

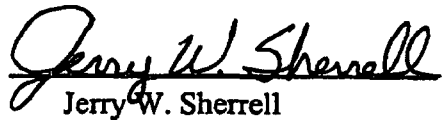
Legal Description of land: Sec 35-T17S-R32E NE/4 NE/4

Formation(s) (if applicable): Delaware

Bond Coverage: (State if individually bonded or another's bond)
Individually Bonded

BLM Bond File No.: 58 59 88

Authorized Signature:


Jerry W. Sherrell

Title: Production Clerk

Date: 2/3/2004

OCD-HOBBS

FORM APPROVED
OMB No. 1004-0136
Expires November 30, 2000UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: ☒ DRILL ☐ REENTER		5. Lease Serial No. NMLC058407B
1b. Type of Well: ☒ Oil Well ☐ Gas Well ☐ Other ☒ Single Zone ☐ Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator MACK ENERGY CORPORATION 13837		7. If Unit or CA Agreement, Name and No.
Contact: ROBERT CHASE E-Mail: jerrys@mackenergycorp.com		8. Lease Name and Well No. ANTEATER FEDERAL 1 33999
3a. Address P O BOX 960 ARTESIA, NM 88211-0960	3b. Phone No. (include area code) Ph: 505.748.1288 Fx: 505.746.9539	9. API Well No. 30.025.36708
4. Location of Well (Report location clearly and in accordance with any State requirements.) At surface SWNE 2310FNL 2310FEL 32.47306 N Lat, 103.44076 W Lon At proposed prod. zone G		10. Field and Pool, or Exploratory DELAWARE 13190
14. Distance in miles and direction from nearest town or post office* 5 1/2 MILES SOUTHEAST OF MALJAMAR		11. Sec., T., R., M., or Blk. and Survey or Area Sec 35 T17S R32E Mer NMP SME: BLM
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 330	16. No. of Acres in Lease	12. County or Parish LEA
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. 660	19. Proposed Depth 5100 MD	13. State NM
21. Elevations (Show whether DF, KB, RT, GL, etc.) 3925 GL	22. Approximate date work will start 03/01/2004	17. Spacing Unit dedicated to this well 40:00
		20. BLM/BIA Bond No. on file Hobbs 000
		23. Estimated duration 15 DAYS

24. Attachments

Acceh Control Water Basin

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an existing bond on file (see item 20 above).
5. Operator certification
6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature (Electronic Submission)	Name (Printed/Typed) JERRY SHERRELL Ph: 505.748.1288	Date 02/03/2004
Title PRODUCTION CLERK		
Approved by (Signature) /s/ LESLIE A. THEISS	Name (Printed/Typed) /s/ LESLIE A. THEISS	Date MAY 13 2004
Title FIELD MANAGER	Office CARLSBAD FIELD OFFICE	

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

APPROVAL SUBJECT TO

GENERAL REQUIREMENTS AND

APPROVAL FOR 1 YEAR

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1717 make it unlawful 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.

ATTACHED

Additional Operator Remarks (see next page)

Electronic Submission #27526 verified by the BLM Well Information System
For MACK ENERGY CORPORATION, sent to the Hobbs
Committed to AFMSS for processing by ARMANDO LOPEZ on 02/04/2004 (04AL0049AE)DECLARED WATER BASIN,
CEMENT BEHIND THE 13 3/8"
CASING MUST BE CIRCULATEDDECLARED WATER BASIN,
CEMENT BEHIND THE 8 5/8"
CASING MUST BE CIRCULATED

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

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II
P.O. Drawer 88, Artesia, NM 88211-0718

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
P.O. Box 2088, Santa Fe, N.M. 87504-2088

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088
WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-36708	Pool Code 13190	Pool Name Wildcat;	Delaware
Property Code 33999	Property Name ANTEATER FEDERAL		Well Number 1
OGRID No. 013837	Operator Name MACK ENERGY CORPORATION		Elevation 3925'

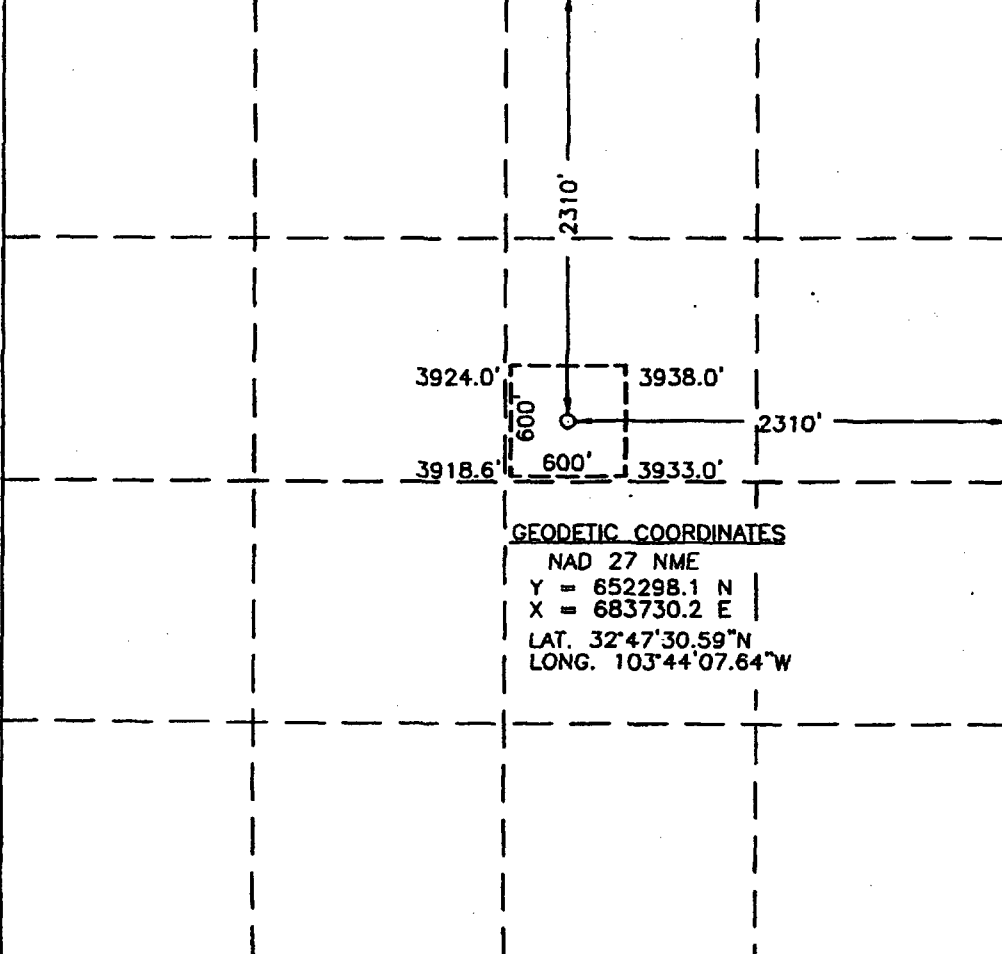
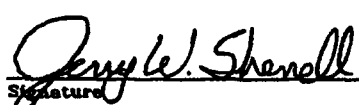
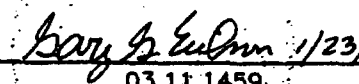
Surface Location

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Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40		Joint or Infill		Consolidation Code		Order No.			

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OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

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	SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. January 16, 2004 Date Surveyed A.W.B Signature & Seal of Professional Surveyor  03.11.1459 Certificate No. GARY EDSON 12641

United State Department of the Interior

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Lease No.: NMLC-058407B Anteater Federal #1

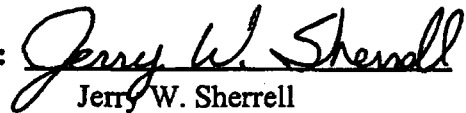
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Bond Coverage: (State if individually bonded or another's bond)
Individually Bonded

BLM Bond File No.: 58 59 88

Authorized Signature:


Jerry W. Sherrell

Title: Production Clerk

Date: 2/3/2004