

1373

Form C-142

Date 06/99

District I - (505) 393-6161
1625 N. French Dr
Hobbs, NM 88241-1980
District II - (505) 748-1283
811 S. First
Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Road
Aztec, NM 87410
District IV - (505) 827-7131

New Mexico
Energy Minerals and Natural Resources Department
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

SUBMIT ORIGINAL
PLUS 2 COPIES
TO THE SANTA FE
OFFICE

NOV - 1 1999

OIL CONSERVATION DIVISION

APPLICATION FOR NEW WELL STATUS

I. Operator and Well

Operator name & address Mack Energy Corporation P.O. Box 960 Artesia, NM 88211-0960						OGRID Number 013837	
Contact Party Robert C. Chase						Phone (505)748-1288	
Property Name MC Federal					Well Number 1	API Number 30-025-34647	
UL E	Section 22	Township 17S	Range 32E	Feet From The 2275	North/South Line North	Feet From The 1268	East/West Line West
							County Lea, NM

II. Date/Time Information

Spud Date 6/19/99	Spud Time 5:30pm	Date Completed 10/11/99	Pool Wildcat McKee
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III. Attach copies of Form C-103 or Federal Form 3160-5 showing date/time of drilling commenced and Form C-105 or Federal Form 3160-4 showing well was completed as a producer.

IV. Attach a list of all working interest owners with their percentage interests.

V. AFFIDAVIT:

State of New Mexico)

County of Eddy) ss.

Robert C. Chase, being first duly sworn, upon oath states:

- I am the Operator, or authorized representative of the Operator, of the above-referenced well.
- To the best of my knowledge, this application is complete and correct.

Signature Robert C. Chase Title Vice President Date 10/29/99

SUBSCRIBED AND SWORN TO before me this 29th day of October, 1999

My Commission expires 12-9-99

Crisa J. Carter
Notary Public

FOR OIL CONSERVATION DIVISION USE ONLY:

VI. CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-referenced well is designated a New Well. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval.

Signature <u>Mark Bailey</u>	Title <u>P.E. Spec.</u>	Date <u>12-10-99</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: 12/10/99

NOTICE: The operator must notify all working interest owners of this New Well certification.

PV2V2007136970

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT IN DUPLICATE*
(See other in-
struction on
reverse side)FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 19916. LEASE DESIGNATION AND SERIAL NO.
LC-029509A

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

8. IF INDIAN, ALLOTTEE OR TRIBE NAME

1a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO
MC Federal #1

9. API WELL NO.

30-025-34647

10. FIELD AND POOL, OR WILDCAT

Wildcat Mckee11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA**Sec 22-T17S-R32E**

2. NAME OF OPERATOR

Mack Energy Corporation

3. ADDRESS AND TELEPHONE NO.

P.O. Box 960, Artesia, NM 88211-0960 (505) 748-1288

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

2275 FNL & 1268 FWL

At top prod. interval reported below

2275 FNL & 1268 FWL

At total depth

2275 FNL & 1268 FWL

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR
PARISH**Lea**

13. STATE

NM

15. DATE SPUDDED

6/16/1999

16. DATE T.D. REACHED

8/20/1999

17. DATE COMPL. (Ready to prod.)

10/11/1999

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)

4030 RKB

19. ELEV. CASING HEAD

4006

20. TOTAL DEPTH, MD & TVD

14912

21. PLUG, BACK T.D., MD & TVD

1484422. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

Yes

CABLE TOOLS

24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*

14805-14821 Mckee Sand25. WAS DIRECTIONAL
SURVEY MADE**Yes**

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray, Neutron, Density, Lateralog, Spectral Gamma Ray

27. WAS WELL CORED

No

28.

CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13 3/8 H-40	48	675	17 1/2	Circ, 525sx	None
9 5/8 J-55	40	4657	12 1/4	Circ, 1100sx	None
7 P-110	29	14909	8 3/4	705', 2840sx	None

29.

LINER RECORD

SIZE	T O P (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8	14716	14726

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

14805-14821, 1/2, 75

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
14805-14821	1000 gals 7.5% NE acid
14805-14821	20000 gal gell & 40000# sand

33.

PRODUCTION

DATE FIRST PRODUCTION 10/15/1999		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 10/18/1999	HOURS TESTED 24	CHOKE SIZE 12/64	PROD'N FOR TEST PERIOD 33	OIL-BBL. 33	GAS-MCF. 1700	WATER-BBL. 3	GAS-OIL RATIO 51515
FLOW. TUBING PRESS. 500	CASING PRESSURE 0	CALCULATED 24-HOUR RATE 33	OIL-BBL. 33	GAS-MCF. 1700	WATER - BBL. 3	OIL GRAVITY - API (CORR.) 56	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

Production Foreman

DATE

10/28/99

*(See Instructions and spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes 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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OPERATOR'S COPY

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Mack Energy Corporation

3. Address and Telephone No.

P.O. Box 960, Artesia, NM 88211-0960

(505)748-1288

4. Location of Well (Footage, Sec., T. R., M. or Survey Description)

Sec-22,T17S-R32E 2275 FNL & 1268 FWL

5. Lease Designation and Serial No.

LC-029509A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

M C Federal #1

9. API Well No.

30-025-34647

10. Field and Pool, or Exploratory Area

Wildcat Ellenburger

11. County or Parish, State

Lea, NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Surface & Intermediate Casing
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

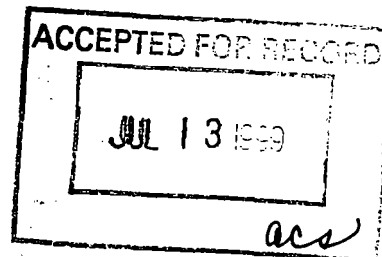
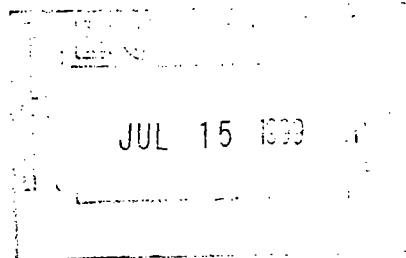
13 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)*

6/19/99 Spud 17 1/2" hole 5:30PM.

6/20/99 TD 17 1/2" hole @ 675', ran 16jts 13 3/8" ST&C H-40 New 48#, BJ cemented w/325sx 35/65 6%Gel w/2%CaCl tail in w/200 sx Class C 2% CaCl, plug down 1:30PM (circ 200 sx) to pit.

6/22/99 Spud 12 1/4" Hole.

6/28/99 TD 12 1/4" hole at 8:00 AM, ran 107 jts 9 5/8" 40# J-55 LT&C Newport, set @ 4650', BJ cemented with 1000sx 50/50 Poz C w10% gel & 1/4# CF mixed, followed by 200sx Class C w/2%CaC, plug down @ 12.45AM 6/28/99, circ 60sx cmt



14. I hereby certify that the foregoing is true and correct

Signed

USS D. Cart

Title

Production Analyst

Date

7/8/99

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

Title 18 U.S.C. Section 1001, makes 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.

•See Instruction on Reverse Side

PROPERTY	DOI	MO/YR	PROPERTY NAME	OWNER SQ	OWNER NAME	INTEREST	INTEREST TYPE	LAST CHANGE
001253	001	J1	03/99 MC	FEDERAL 1				
				999101	00 CHASE OIL CORPORATION	.65000000	1 WOR	4/22/99
				999104	00 RICHARD L. CHASE	.03000000	1 WOR	4/22/99
				999105	00 GERENE DIANNE CHASE CROUCH	.02000000	1 WOR	4/22/99
				999106	00 ROBERT C. CHASE	.05000000	1 WOR	4/22/99
				999107	00 MACK C. CHASE TRUST	.25000000	1 WOR	4/22/99
					TOTAL INTEREST	1.00000000		