

(October 1990)

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

LEASE DESIGNATION AND SERIAL NO.

LC-026874-B

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL:

OIL WELL ☒GAS WELL ☐DRY ☐

Other

b. TYPE OF COMPLETION:

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

Other

Re-enter

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)*

1650 FSL 1450 FEL

1650 FSL 1450 FEL

1650 FSL 1450 FEL

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

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

9. API WELL NO.

30-015-30265

10. FIELD AND POOL, OR WILDCAT

Chalk Bluff Wolfcamp

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec 6-T18S-R27E

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH
Eddy13. STATE
NM15. DATE LOGGED
OCD 8/20/9916. DATE T.D. REACHED
8/23/9917. DATE COMPL. (Ready to prod.)
9/22/199918. ELEVATIONS (DF, RKB, RT, GR, ETC.)
3430 GR19. ELEV. CASING HEAD
3430

20. TOTAL DEPTH, MD & TVD

21. PLUG, BACK T.D., MD & TVD
7120

22. 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)*

6601-6729, Wolfcamp

25. 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 K-55	45	390	17 1/2	Circ 475sx	None
8 5/8 J-55	24	2210	12 1/4	Circ 1100sx	None
4 1/2 J-55	11.6	7299	7 7/8	1725sx	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	6745	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

6601-6729, 1/2, 30

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

6601-6729 4000 gals 15% NE Acid

6601-6729 20,000 gal 20% NE acid

33. PRODUCTION

DATE FIRST PRODUCTION 9/22/1999		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 10/3/1999	HOURS TESTED 24	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL. 6	GAS-MCF. 65	WATER-BBL. 0	GAS-OIL RATIO 1083
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL. 6	GAS-MCF. 65	WATER - BBL. 0	OIL GRAVITY - API (CORR.) 42	

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

Cissa D. Carter

TITLE

Production Analyst

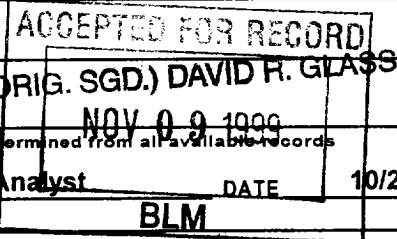
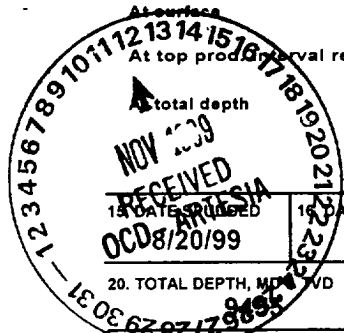
DATE

10/28/99

BLM

*(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.



37. SUMMARY OF POROUS ZONES- (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):					38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP		
					MEAS.DEPTH	TRUE VERT.DEPTH	
Chalk Bluff Wolfcamp RECEIVED OCT 29 1998 BLM ROSWELL, NM	6100	6729		Glorietta	2580		
				Abo	4731		
				Wolfcamp	6100		