

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*
(See other instruction on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.
LC-029020-G

WELL COMPLETION OR RECOMPLETION RECORD 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 ☐

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

2310 FSL 1650 FWL

At top prod. interval reported below

2310 FSL 1650 FWL

At total depth

2310 FSL 1650 FWL

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Dexter Federal #4

9. API WELL NO.

30-015-30323

10. FIELD AND POOL, OR WILDCAT

Loco Hills Paddock

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

Sec 22 T17S R30E

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH
Eddy

13. STATE
NM

15. DATE SPUDDED
5/09/99

16. DATE T.D. REACHED
5/20/99

17. DATE COMPL. (Ready to prod.)
6/11/99

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)
3656 RKB

19. ELEV. CASING HEAD
3645 GR

20. TOTAL DEPTH, MD & TVD
5185

21. PLUG, BACK T.D., MD & TVD
5150

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)*

4644-4935 Paddock

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

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	61	256	17 1/2	350sx	None
8 5/8	24	1083	12 1/4	600sx	None
5 1/2	15.5	5183	7 7/8	980sx	None

29. LINER RECORD

30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8					2 7/8	4948	

31. PERFORATION RECORD (Interval, size and number)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4644-4935	3000 gals 15% NE acid
4644-4935	32,000 gals 20% NE acid

4644-4935, 1/2 60

33. PRODUCTION

DATE FIRST PRODUCTION 6/23/99		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Pumping 2 1/2 x 2 20 PAP HVR					WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 6/29/99	HOURS TESTED 24	CHOKE SIZE none	PROD'N FOR TEST PERIOD →	OIL-BBL. 34	GAS-MCF. 60	WATER-BBL. 186	GAS-OIL RATIO 1764	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL-BBL. 34	GAS-MCF. 60	WATER - BBL. 186	OIL GRAVITY - API (CORR.) 38		

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

Cris D. Carter

TITLE

Production Analyst

DATE

7/8/99

*(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.