

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*
(See other in-
struction on
reverse side)

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

CLSF

5. LEASE DESIGNATION AND SERIAL NO.
LC-029342-C

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

7. UNIT AGREEMENT NAME

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

8. FARM OR LEASE NAME, WELL NO.

W D McIntyre C #6

2. NAME OF OPERATOR

Mack Energy Corporation

9. API WELL NO.

30-015-30292

3. ADDRESS AND TELEPHONE NO.

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

(505)-748-1288

10. FIELD AND POOL, OR WILDCAT

Loco Hills Paddock

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

At surface

2310 FNL 990 FEL

At top prod. interval reported below

2310 FNL 990 FEL

At total depth

2310 FNL 990 FEL

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

Sec 20 T17S R30E

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH
Eddy

13. STATE
NM

15. DATE SPUDDED
3/23/99

16. DATE T.D. REACHED
4/2/99

17. DATE COMPL. (Ready to prod.)
4/17/99

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)
3657 RKB

19. ELEV. CASING HEAD
3646

20. TOTAL DEPTH, MD & TVD
4865

21. PLUG, BACK T.D., MD & TVD
4822

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)*

4368.5-4760.5 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
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, J-55	48	451	17 1/2	450sx	None
8 5/8, J-55	24	1047	12 1/4	600sx	None
5 1/2, J-55	15.5	4838	7 7/8	920sx	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	4797	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

4368.5-4760.5, 1/2, 79

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4368.5-4760.5	2500 gals 15% NE
4368.5-4760.5	32,000 gals 20% NE acid

33. PRODUCTION

DATE FIRST PRODUCTION 4/22/99		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) 2 1/2 x 2 x 20' HRV PAP				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 4/28/99	HOURS TESTED 24	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL. 88	GAS-MCF. 137	WATER-BBL. 256	GAS-OIL RATIO 1556
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL. 88	GAS-MCF. 137	WATER-BBL. 256	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

Crisa D. Carter

TITLE

Production Analyst

DATE

06/18/99

*(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.

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Loco Hills Paddock	4359	4754		Queen	2118	
				San Andres	2843	
				Glorietta	4273	

38. GEOLOGIC MARKERS