

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

5. LEASE DESIGNATION AND SERIAL NO.
LC-029405A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT

N.M. Oil Cons. Division
1625 N. French Dr.
Hobbs, NM 88240

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

1650 FNL 940 FEL

At top prod. interval reported below

At total depth

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

BC Federal #3

9. API WELL NO.

30-025-34932

10. FIELD AND POOL, OR WILDCAT

Maljamar Paddock

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

-Sec 20-T17S-R32E

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH
Lea

13. STATE
NM

15. DATE SPUDDED
2/21/00

16. DATE T.D. REACHED
3/5/00

17. DATE COMPL. (Ready to prod.)
6/2/00

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)
4031

19. ELEV. CASING HEAD
4019

20. TOTAL DEPTH, MD & TVD
5975

21. PLUG, BACK T.D., MD & TVD
5932

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)*

5340-5446 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 Buttress	68	303	17 1/2	325 sx	None
8 5/8 J-55	32	2198	12 1/4	750 sx	None
5 1/2 J-55	17	5946	7 7/8	1035 sx	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8	5455	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

5340-5446 .47, 14

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5340-5446	1200 gals 15% acid
5340-5446	4000 gals 15% acid

33. PRODUCTION

DATE FIRST PRODUCTION 6/8/00		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Pumping, 2 1/2 x 2 x 16' HVR Brass Nicarb				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 6/16/00	HOURS TESTED 24	CHOKE SIZE None	PROD'N FOR TEST PERIOD 5	OIL-BBL. 10	GAS-MCF. 36	WATER-BBL. 2000	GAS-OIL RATIO 38
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE 5	OIL-BBL. 10	GAS-MCF. 36	WATER - BBL. 38	OIL GRAVITY - API (CORR.) 38	

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

Sold

ACCEPTED FOR RECORD

35. LIST OF ATTACHMENTS

ORIG. SGD.) DAVID R. GLASS

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

SIGNED

David R. Glass

TITLE

Production Analyst

DATE

6/19/00

*(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.

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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.DEPH	TRUE VERT.DEPH
Maljammar Paddock	5384	5728		Queen	3052	
				San Andreas	3803	
				Glorietta	5316	

38. GEOLOGIC MARKERS

RECEIVED
2008 JUN 20 A 9:50
BUREAU OF LAND MANAGEMENT
NORTHERN DISTRICT

2008 JUN 20 2:25 PM