

**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

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

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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-Completion

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 regulations)

At surface

330 FNL 2310 TEL

At top prod. interval reported below

At total depth

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

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
12/17/00

16. DATE T.D. REACHED
1/3/00

17. DATE COMPL. (Ready to prod.)
5/22/00

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)
4019

19. ELEV. CASING HEAD
4007

20. TOTAL DEPTH, MD & TVD
5773

21. PLUG, BACK T.D., MD & TVD
5458

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)*

5361-5410.5 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 K-55	54.5	319	17 1/2	350 SX	None
8 5/8 J-55	32	2123	12 1/4	700 SX	None
5 1/2 J-55	17	5760	7 7/8	1025 SX	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	5429	

31. PERFORATION RECORD (Interval, size and number)

5361-5410.5, .41, 19

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5361-5410.5	8000 gals 20% acid
5361-5410.5	13,500 gals 40# gel
5361-5410.5	1250 gals 15% acid

33. PRODUCTION

DATE FIRST PRODUCTION 5/27/00		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Pumping, 2 1/2 x 2 x 20 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	OIL-BBL. 11	GAS-MCF. 19	WATER-BBL. 125	GAS-OIL RATIO 1727
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL. 11	GAS-MCF. 19	WATER - BBL. 125	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. Cat

TITLE

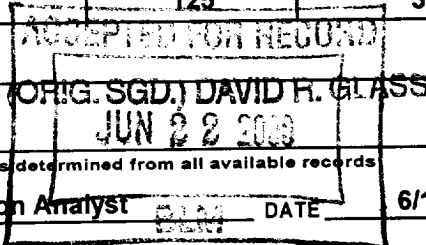
Production Analyst

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.



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	5342	5700		Queen	3027	
				San Andres	3808	
				Glorietta	5296	

38. GEOLOGIC MARKERS

RECEIVED
JUN 20 A 9 49
BUREAU OF LAND MANAGEMENT
ROSWELL OFFICE