

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

N.M. Cons. Division
811 S. 1st Street
Artesia, NM 88210-2834
FOR APPROVED
OMB NO. 1004-0137
Effective Date: December 31, 1991
LEASE DESIGNATION AND SERIAL NO.
NM-0467932
WELL 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 _____

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

990 FSL 1650 FW

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH
Eddy

13. STATE
NM

15. DATE SPUDDED
2/6/01

16. DATE T.D. REACHED
2/18/01

17. DATE COMPL. (Ready to prod.)
3/18/01

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
3641 RKB

19. ELEV. CASING HEAD
3629

20. TOTAL DEPTH, MD & TVD
5801

21. PLUG, BACK T.D., MD & TVD
5777

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)*

4456-4698' 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
Yes

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	417	17 1/2	450 sx	None
8 5/8 J-55	24	1097	12 1/4	550 sx	None
5 1/2 J-55	17	5790	7 7/8	1750 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	4732	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

4456-4698', .41, 61

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4456-4698'	2500 gals 15% NE Acid
4456-4698'	32000 gals 20% NE Acid
4456-4698'	54000 gals 40# gel
4456-4698'	5000 15% HCL Acid

33.

PRODUCTION

33.

DATE FIRST PRODUCTION 3/21/01		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) 2 1/2 x 2 x 20' RHBC HVR PAP BNC					WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 3/26/01	HOURS TESTED 24	CHOKE SIZE	PROD'N FOR TEST PERIOD →	OIL-BBL. 85	GAS-MCF. 121	WATER-BBL. 386	GAS-OIL RATIO 1427	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL-BBL. 85	GAS-MCF. 121	WATER - BBL. 386	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

Curtis D. Platt

TITLE

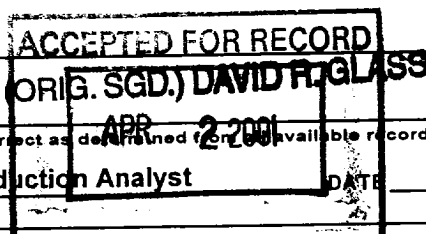
Production Analyst

DATE

3/27/01

*(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.	GEOLOGIC MARKERS		
				NAME	MEAS.DEPTH	TRUE VERT.DEPTH
Loco Hills	4456	4698		Queen	2121	
				San Andreas	2930	
				Glorietta	4372	

