

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

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

DESIGNATION AND SERIAL NO.

WELL COMPLETION OR RECOMPLETION REPORT AND APPENDIX

IF INDIAN, ALLOTTEE OR TRIBE NAME

Artesia, NM 88210-2834

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

McIntyre B #8

9. API WELL NO.

30-015-315620051

10. FIELD AND POOL, OR WILDCAT

Loco Hills Paddock

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

Sec 20-T17S-R30E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

1a. TYPE OF WELL:

OIL WELL ☒ GAS WELL ☐ DRY ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐

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 990 FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPURRED
3/3/01

16. DATE T.D. REACHED
3/14/01

17. DATE COMPL. (Ready to prod.)
4/13/01

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)
3635 RKB

19. ELEV. CASING HEAD
3623

20. TOTAL DEPTH, MD & TVD
4884

21. PLUG, BACK T.D., MD & TVD
4855

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)*

4435-4722' 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	411	17 1/2	450 SX	None
8 5/8 J-55	24	1088	12 1/4	600 SX	None
5 1/2 J-55	17	4867	7 7/8	875 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	4739	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

4435-4722' .41, 62

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4435-4722'	2500 gals 15% NE Acid
4435-4722'	32000 gals 20% NE Acid
4435-4722'	54000 gals 40# gel
4435-4722'	5000 15% HCL Acid

33. PRODUCTION

DATE FIRST PRODUCTION 4/18/01		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 4/23/01	HOURS TESTED 24	CHOKE SIZE	PROD'N FOR TEST PERIOD →	OIL-BBL. 166	GAS-MCF. 261	WATER-BBL. 385	GAS-OIL RATIO 1572
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL-BBL. 166	GAS-MCF. 261	WATER - BBL. 385	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 furnished on all available records

SIGNED

David R. Glass

TITLE

Production Analyst

DATE

5/11/01

*(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.

ACCEPTED FOR RECORD

(OFFICIAL) DAVID R. GLASS

MAY 17 2001

DAVID R. GLASS
PETROLEUM ENGINEER

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	4420	4830		Queen	2123	
				San Andreas	2890	
				Glorietta	4350	

38. GEOLOGIC MARKERS

RECEIVED
 NOV 15 AM 8:54
 BUREAU OF LAND MANAGEMENT
 DENVER OFFICE