

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN LIGATE  
(See other instructions on reverse side)

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

ckf

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ DATE Nov 8 8 59 AM '93

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other None

2. NAME OF OPERATOR

Mack Energy Corporation

3. ADDRESS AND TELEPHONE NO.

P.O. Box 1359, Artesia, NM 88211-1359 (505) 748-1288

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

At surface 330 FSL 330 FWL

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

Sec 17-T17S-R30E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

15. DATE SPUDDED 9-19-93 16. DATE T.D. REACHED 9-29-93 17. DATE COMPL. (Ready to prod.) 10-11-93 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 3652.8' RKB 19. ELEV. CASINGHEAD 3644.8'

20. TOTAL DEPTH, MD & TVD 5113' 21. PLUG, BACK T.D., MD & TVD 5080' 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

2995'-3951' San Andres

26. TYPE ELECTRIC AND OTHER LOGS RUN

SDDNSNG, DLL, MSFL, GR

Yes

27. WAS WELL CORDED

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	54#	255'	17 1/2"	Surface 300sx	None
8 5/8 J-55	24#	1036'	12 1/4"	Surface 700sx	None
5 1/2 J-55	17#	5099'	7 7/8"	Surface 1320sx	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	3965'	

31. PERFORATION RECORD (Interval, size and number)

2995-3610 1/2" 50 shots  
3771-3951 1/2" 15 shots

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2995-3610	4000 gals 10% NE acid
2995-3610	3000 bbls gel & 1800sx sand
3771-3951	1500 gals 15% NE acid
3771-3951	32,000 gals 20% 54,000 gals gel

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
10-18-93		Pumping 2½X2X24 RHTC					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO	
10-20-93	24		→	31	58	310	1870	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)		
		→						

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

Sold

35. LIST OF ATTACHMENTS

ACCEPTED FOR RECORD  
(ORIG. SGD.) DAVID R. GLASS  
2 1993

TEST WITNESSED BY

R. Chase

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

SIGNED

Crista D. Carter

TITLE

Production Clerk

DATE 10-27-93

\*(See Instructions and Spaces for Additional Data on Reverse Side)

38.	GEOLOGIC MARKERS
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[illegible]