

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN INSTRUCTIONS
on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.
NM-29267

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐

N.M. Oil Cons. Division
811 S. 1st Street
Artesia, NM 88210-2834

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

9. API WELL NO.

30-015-30309

10. FIELD AND POOL, OR WILDCAT

East Empire Yeso 96210

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

Sec 30 T17S R29E

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

330 FNL 990 FEL

At top prod. interval reported below

330 FNL 990 FEL

At total depth

330 FNL 990 FEL

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH
Eddy

13. STATE
NM

15. DATE SPUDDED
6/17/99

16. DATE T.D. REACHED
6/25/99

17. DATE COMPL. (Ready to prod.)
7/7/99

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)
3642

19. ELEV. CASING HEAD
3631

20. TOTAL DEPTH, MD & TVD
4309

21. PLUG, BACK T.D., MD & TVD
4256

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)*

3850.5-4135 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	48	316	17 1/2	400sx	None
8 5/8, K-55	24	768	12 1/4	450sx	None
5 1/2, J-55	15.5	4273	7 7/8	890sx	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	4168	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

3850.5-4135 2500 gals 15% NE acid

3850.5-4135 32,000 gals 20% NE acid

3850.5-4135, 1/2, 75

33. PRODUCTION

DATE FIRST PRODUCTION 7/12/99 PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Pumping, 2 1/2 x 2 x 20' RHBC-HVR-PAP-BNC WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 7/14/99 HOURS TESTED 24 CHOKE SIZE PROD'N FOR TEST PERIOD OIL-BBL. 94 GAS-MCF. 131 WATER-BBL. 489 GAS-OIL RATIO 1393

FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL-BBL. 94 GAS-MCF. 131 WATER - BBL. 489 OIL GRAVITY - API (CORR.) 38

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

Sold

ACCEPTED FOR RECORD
(ORIG. SGD.) DAVID R. GLASS
JUL 27 1999

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

Lisa D. Carter

TITLE

Production Clerk

DATE

7/15/99

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

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
East Empire Yeso	3843	4140		Queen	1601	
				San Andres	2280	
				Glorietta	3730	

38. GEOLOGIC MARKERS

RECEIVED

JUL 15 '89

BLM
KOSWIG