

(October 1990)



**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, 19915. LEASE DESIGNATION AND SERIAL NO.
NMNM-117550

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 _____

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 FSL & 330 FWL

At top prod. interval reported below

371 FSL & 715 FWL

At total depth

625 FSL & 375 FEL

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR
PARISH
Eddy13. STATE
NM

15. DATE SPUDDED

4/24/2008

16. DATE T.D. REACHED

5/26/2008

17. DATE COMPL. (Ready to prod.)

6/24/2008

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

3,601.5' RKB

19. ELEV. CASING HEAD

3,584'

20. TOTAL DEPTH, MD & TVD

10,845'

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

10,845'

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)*

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, GEMENTING RECORD	AMOUNT PULLED
13 3/8, H-40	48	361'	17 1/2	370 sx	None
9 5/8, J-55	36	1,844'	12 1/4	520 sx	None
7, HCP-110	29	6,744'	8 3/4	900 sx	None
4 1/2, Buttress	11.6	9,517	6 1/8		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	4,600'	4,600'

30. **TUBING RECORD**

31. PERFORATION RECORD (Interval, size and number)

Srata Port @ 6,926'
 Srata Port @ 7,528'
 Srata Port @ 8,774'
 Srata Port @ 9,260'
 Open Hole @ 9,517-10,845'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	See 3160-5 for details

33.

PRODUCTION

DATE FIRST PRODUCTION

6/28/2008

PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)

WELL STATUS (Producing or
shut-in)**Producing**

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL.	GAS-MCF.	WATER-BBL.	GAS-OIL RATIO
7/7/2008	24		→	265	301	132	1,135
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL.	GAS-MCF.	WATER-BBL.	OIL GRAVITY - API (CORR.)	
		→	265	301	132		

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

Sold

35. LIST OF ATTACHMENTS

Deviation Survey and Logs

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

SIGNED

TITLE

Production Clerk

DATE

7/14/08

*(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):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS DEPTH	TRUE VERT DEPTH
Crow Flats; Wolfcamp				Wolfcamp	6508	6658