

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991N. M. Cons. Division
811 S. 1st Street
Albuquerque, NM 88210-2834

WELL COMPLETION OR RECOMPLETION REPORT										FOR MINOR INTERESTS OR TRIBE NAME	
1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐										7. UNIT AGREEMENT NAME	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐										8. FARM OR LEASE NAME, WELL NO. Barbary 17 Com #1	
2. NAME OF OPERATOR Mack Energy Corporation										9. API WELL NO. 30-015-314270051	
3. ADDRESS AND TELEPHONE NO. P.O. Box 960, Artesia, NM 88211-0960 (505) 748-1288										10. FIELD AND POOL, OR WILDCAT Crow Flats Morrow	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660 FNL & 1980 FNL At top prod. interval reported below At total depth										11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 17-T16S-R28E	
14. PERMIT NO.					DATE ISSUED					12. COUNTY OR PARISH Eddy	
15. DATE SPUNDED 11/30/00		16. DATE T.D. REACHED 12/22/00		17. DATE COMPL. (Ready to prod.) 4/17/01		18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 3643 RKB			19. ELEV. CASING HEAD 3629		
20. TOTAL DEPTH, MD & TVD 9700		21. PLUG, BACK T.D., MD & TVD 9655		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)* 9194-9206' Morrow										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		502		17 1/2		500 sx		None	
8 5/8 J-55		32		1830		11		1000 sx		None	
5 1/2 L-80		17		9700		7 7/8		2360 sx		None	
29. LINER RECORD											
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT		SCREEN (MD)		PACKER SET (MD)	
30. TUBING RECORD											
SIZE		DEPTH SET (MD)		PACKER SET (MD)							
2 3/8		9110									
31. PERFORATION RECORD (Interval, size and number)											
9194-9206' .29, 48 holes											
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC											
DEPTH INTERVAL (MD)						AMOUNT AND KIND OF MATERIAL USED					
9194-9206'						400 gals 15% HCL					
9194-9206'						21000 gals 40# Pad, 25000 gals 40# gel					
9194-9206'						49000# 20/40 interprop, 456,841SCF Nitrogen					
9194-9206'						90.8 tons CO2					
33. PRODUCTION											
DATE FIRST PRODUCTION 4/18/01		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing						WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 4/20/01		HOURS TESTED 24		CHOKE SIZE 4/64"		PROD'N FOR TEST PERIOD →		OIL-BBL. 3		GAS-MCF. 297	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE →		OIL-BBL. 3		GAS-MCF. 297		WATER-BBL. 0	
										OIL GRAVITY - API (CORR.)	
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 Cesar D. Glass		TITLE Production Analyst		DATE 5/14/01		ACCEPTED FOR RECORD (ORIG. SGD.) DAVID R. GLASS MAY 24 2001 DAVID R. GLASS PETROLEUM ENGINEER					

*(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
Crow Flats Morrow	9194	9206		Yates		
				Seven Rivers		
				Queen		
				San Andreas	1762	
				Glorietta	3299	
				Tubb		
				Abo	5278	
				Wolfcamp	6564	
				Cisco		
				Strawn		
				Atoka	8962	
				Morrow	9048	
				Mississippian	9359	
				Woodford		
				Devonian		
				Fusselman		
				Montoya		
				Simpson		

