

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN "DUPLICATE"

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

CKF

Division
1st Street
Artesia, NM 88210-2834

WELL COMPLETION OR RECOMPLETION REPORT

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐						5. LEASE DESIGNATION AND SERIAL NO. NM-86025	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐						6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____	
2. NAME OF OPERATOR Mack Energy Corporation						7. UNIT AGREEMENT NAME _____	
3. ADDRESS AND TELEPHONE NO. P.O. Box 960, Artesia, NM 88211-0960						8. FARM OR LEASE NAME, WELL NO McIntyre DK Federal #11	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 330 FSL 2310 PER At top prod. interval reported below At total depth						9. API WELL NO. 30-015-30981	
14. PERMIT NO. _____ DATE ISSUED _____						12. COUNTY OR PARISH Eddy	
15. DATE SPUDDED 4/3/00		16. DATE T.D. REACHED 4/14/00		17. DATE COMPL. (Ready to prod.) 4/30/00		18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 3671 RKB	
19. ELEV. CASING HEAD 3659		20. TOTAL DEPTH, MD & TVD 4746					
21. PLUG, BACK T.D., MD & TVD 4723		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		ROTARY TOOLS Yes	
24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 4216.5-4600 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	456	17 1/2	450 sx		None	
8 5/8 J-55	24	1042	12 1/4	475 sx		None	
5 1/2 J-55	17	4737	7 7/8	980 sx		None	
29. LINER RECORD							
SIZE	T O P (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	30. TUBING RECORD		
					SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8	4632	
31. PERFORATION RECORD (Interval, size and number) 4216-4600, .47, 70				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC			
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
4216-4600				32,000 gals 20% HCL acid			
4216-4600				54,000 gals 40# gel			
4216-4600				5000 gals 15% HCL			
33. PRODUCTION							
DATE FIRST PRODUCTION 5/4/00		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) 2 1/2 x 2 x 16' HVR				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 5/23/00	HOURS TESTED 24	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL. 61	GAS-MCF. 152	WATER-BBL. 415	GAS-OIL RATIO 2502
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL. 61	GAS-MCF. 152	WATER - BBL. 415	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 and is being filed in all available records							
SIGNED <i>David R. Glass</i>				TITLE <i>Production Analyst</i>		DATE <i>5/26/00</i>	

ACCEPTED FOR RECORD
 (DEIG. SGD.) DAVID R. GLASS
 JUN 01 2000
 Production Analyst

*(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):

DESCRIPTION, CONTENTS, ETC.					TOP	
					MEAS.DEPH	TRUE VERT.DEPH
					Queen	2046
					San Andreas	2753
					Glorietta	4168

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	
Loco Hills Paddock	4212	4602		

RECEIVED
MAY 31 2000
BLM
ROSWELL, NM

