

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

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

Cons.
N.M. Div-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210

WELL COMPLETION OR RECOMPLETION REPORT AND

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____						7. UNIT AGREEMENT NAME	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____						8. FARM OR LEASE NAME, WELL NO. W D McIntyre E #7	
2. NAME OF OPERATOR Mack Energy Corporation						9. API WELL NO. 30-015-31786	
3. ADDRESS AND TELEPHONE NO. P.O. Box 960, Artesia, NM 88211-0960 (505) 748-1288						10. FIELD AND POOL, OR WILDCAT Loco Hills Paddock	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 330 FSL 1650 FWL At top prod. interval reported below At total depth						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 20-T17S-R30E	
14. PERMIT NO.				DATE ISSUED		12. COUNTY OR PARISH Eddy	13. STATE NM
15. DATE SPUDDED 8/13/01	16. DATE T.D. REACHED 8/25/01	17. DATE COMPL. (Ready to prod.) 10/8/01		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3631 RKB		19. ELEV. CASING HEAD 3618	
20. TOTAL DEPTH, MD & TVD 5020		21. PLUG, BACK T.D., MD & TVD 5008		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)* 4489-4678' 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	
13 3/8 J-55		48		417		17 1/2	
8 5/8 J-55		32		1206		12 1/4	
5 1/2 J-55		17		5019		7 7/8	
TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED					
425 sx		None					
625 sx		None					
970 sx		None					
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT	
2 7/8		4686		2 7/8		4686	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 7/8		4686					
31. PERFORATION RECORD (Interval, size and number)							
4489-4678' .41, 70							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
4489-4678'				2000 gals 15% NE Acid			
4489-4678'				32000 gals 20% NE Acid			
4489-4678'				54000 gals 40# gel			
4489-4678'				5000 15% HCL Acid			
33. PRODUCTION							
DATE FIRST PRODUCTION 10/10/01		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) 2 1/2 x 2 x 20' HVR				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 10/21/01	HOURS TESTED 24	CHOKE SIZE	PROD'N FOR TEST PERIOD 121	OIL-BBL. 121	GAS-MCF. 131	WATER-BBL. 446	GAS-OIL RATIO 1082
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE 121	OIL-BBL. 121	GAS-MCF. 131	WATER - BBL. 446	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 as determined from all available records							
SIGNED <i>Chris D. Galt</i>		TITLE Production Analyst			DATE 11/12/01		

*(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; core 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	
					MEASURED DEPTH	TRUE VERTICAL DEPTH
Loco Hills Paddock	4482	4940		Queen	2174	
				San Andreas	2966	
				Glorietta	4420	

38.

GEOLOGIC MARKERS

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