

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

N.M. DIV-Dist. 2

FOR APPROVED
OMB NO. 1004-0137
Any change after October 31, 1991130 Grand Avenue
Arapahoe, NM 88210
LEASE IDENTIFICATION AND SERIAL NO.
NM-0467932

cist

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*										6. IF INDIAN, ALLOTTEE 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.	
2. NAME OF OPERATOR Mack Energy Corporation										W D McIntyre E #8	
3. ADDRESS AND TELEPHONE NO. P.O. Box 960, Artesia, NM 88211-0960 (505) 748-1288										9. API WELL NO. 30-015-31787	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1650 FSL & 2250 FWL At top prod. interval reported below At total depth										10. FIELD AND POOL, OR WILDCAT Loco Hills Paddock	
14. PERMIT NO. _____ DATE ISSUED _____										12. COUNTY OR PARISH Eddy	
15. DATE SPUDDED 7/9/01										13. STATE NM	
16. DATE T.D. REACHED 7/23/01		17. DATE COMPL. (Ready to prod.) 8/17/01		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3646.5 RKB				19. ELEV. CASING HEAD 3634			
20. TOTAL DEPTH, MD & TVD 5020		21. PLUG, BACK T.D., MD & TVD 4956		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS		CABLE TOOLS			
24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 4415-4862.5' 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 J-55		48		425		17 1/2		450 sx		None	
8 5/8 J-55		24		1224		12 1/4		625 sx		None	
5 1/2 J-55		17		4967		7 7/8		1030 sx		None	
29. LINER RECORD										30. TUBING RECORD	
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT		SCREEN (MD)		SIZE	
1										2 7/8	
31. PERFORATION RECORD (Interval, size and number) 4415-4862.5', .41, 121										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC	
										DEPTH INTERVAL (MD)	
										AMOUNT AND KIND OF MATERIAL USED	
										4415-4862.5'	
										2500 gals 15% NE Acid	
										4415-4862.5'	
										32000 gals 20% NE Acid	
										4415-4862.5'	
										54000 gals 40# gel	
										4415-4862.5'	
										5000 15% HCL Acid	
33. PRODUCTION											
DATE FIRST PRODUCTION 8/24/01		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 8/28/01		HOURS TESTED 24		CHOKE SIZE		PROD'N FOR TEST PERIOD 50		OIL-BBL. 104		GAS-MCF. 423	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE 50		OIL-BBL. 104		GAS-MCF. 423		WATER - BBL. 38	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold										ACCEPTED FOR RECORD	
35. LIST OF ATTACHMENTS										ORIG. SGD. DAVID R. GLASS	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records										SEP 26 2001	
SIGNED David R. Glass		TITLE Production Analyst		DATE 9/20/01		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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Loco Hills Paddock	4398	4865		Queen	2128	
				San Andreas	2902	
				Glorietta	4330	

38. GEOLOGIC MARKERS

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U.S. DEPARTMENT OF JUSTICE