

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

FOR APPROVED
EXPIRATION DATE 31, 1991
N.M. Oil Cons. Division
1616 N. French Dr.
Hobbs, NM 88240
C-029509A
IF NEAR ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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. MC Federal #6	
2. NAME OF OPERATOR Mack Energy Corporation						9. API WELL NO. 30-025-352520051	
3. ADDRESS AND TELEPHONE NO. P.O. Box 960, Artesia, NM 88211-0960 (505) 748-1288						10. FIELD AND POOL, OR WILDCAT Maljamar Devonian	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2600 FNL & 760 FEL At top prod. interval reported below At total depth						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 21-T17S-R32E	
14. PERMIT NO.				DATE ISSUED		12. COUNTY OR PARISH Lea	13. STATE NM
15. DATE SPUDDED 11/17/00	16. DATE T.D. REACHED 1/23/01	17. DATE COMPL. (Ready to prod.) 4/23/01		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4059 RKB		19. ELEV. CASING HEAD 4037	
20. TOTAL DEPTH, MD & TVD 15026		21. PLUG, BACK T.D., MD & TVD 14695		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)* 13,608-13,612 Devonian						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 Yes	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE/GRADE		WEIGHT, LB./FT		DEPTH SET (MD)		HOLE SIZE	
13 3/8 K-55		48		875		17 1/2	
9 5/8 J-55		40		4600		12 1/4	
7 L-80		29 & 32		13605		8 3/4	
29. LINER RECORD				30. TUBING RECORD			
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT	
4 1/2		13403		15026		150 sx	
31. PERFORATION RECORD (Interval, size and number) 13,608-13,612				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC			
				DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
				13,608-13,612		500 gals 10% HCL	
				13,608-13,612		500 gals 15% Acid	
33. PRODUCTION							
DATE FIRST PRODUCTION 10/15/1999		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 4/23/01	HOURS TESTED 24	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL. 210	GAS-MCF. TSTM	WATER-BBL. 95	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL. 210	GAS-MCF. TSTM	WATER - BBL. 95	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 David R. Glass		TITLE Production Analyst		DATE 5/11/01			

*(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; 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.DEPH	TOP TRUE VERT.DEPH
Maljamar Devonian	13,608	13,612		Yates		
				Seven Rivers		
				Queen		
				San Andreas		
				Glorietta	5375	
				Tubb	6880	
				Abo	7575	
				Wolfcamp	9099	
				Cisco		
				Strawn	11433	
				Atoka	11709	
				Morrow	12240	
				Mississippian	12514	
				Woodford	13494	
				Devonian	13606	
				Fusselman		
				Montoya		
				Simpson		

