Form 3160-5 (June 1990)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR

N.M. Oil ons. Division 811 S. 1st Street Artocia NIM 88210-283 (res: March 31,1993

FORM APPROVED Budget Bureau No. 1004-0135

BUREAU OF I	AND MANAGEMENT AI (esia, INIVI 602	Y. Lease Besignation and Serial No.
		NM-074935
SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  Use "APPLICATION FOR PERMIT—" for such proposals		6. If Indian, Allottee or Tribe Name
SUBMIT IN TRIPLICATE 4		7. If Unit or CA, Agreement Designation
I Type of Well  Oil  Well  Other	RECEIVED	8. Well Name and No.
2. Name of Operator  Mack Energy Corporation  OCD - ARTESIA		Electra Federal #1  9. API Well No.
3. Address and Telephone No. P.O. Box 960, Artesia, NM 88211-0960 (505)748-1288		30-015-31429  10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T. R., M. or Survey Description)  Sec-15.T17S-R30E 2310 FNL & 2310 FWL		Loco Hills Paddock  11. County or Parish, State
Sec-15,T17S-R30E 2310 FNL & 2310 FWL		Eddy, NM
12. CHECK APPROPRIATE BOX	(s) TO INDICATE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent	Abandonment Recompletion	Change of Plans  New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
Final Abandonment Notice	Casing Repair  Altering Casing  Other  Completion	Water Shut-Off Conversion to Injection
		Dispose Water     (Note: Report results of multiple completion on Well     Completion or Recompletion Report and Log form.)
13 Describe Proposed or Completed Operations (Clearly state a give subsurface locations and measured and true vert	l pertinent details, and give pertinent dates, including estimated date of starting ical depths for all markers and zones pertinent to this work)*	g any proposed work. If well is directionally drilled,
02/01/2001 Drill out DV Tool @ 4187'. 02/02/2001 Perfed casing @ 4445.5-4805' 1 02/05/2001 Acidize w/2500 gals 15% NEFE 02/06/2001 Reacidized w/32,000 gals 20% I 02/07/2001 RIH w/157 joints 2 7/8" J-55 tul 02/08/2001 RIH w/2 1/2x2x20' RHBC HVR	:. HCL & 54,000 gals 40 # gel, 5000 gals 15% acid, Flush v ping SN @ 4811'. RIH w/pump & hit piece of rubber. Cir	w/90 bbls FW. ∵c piece of rubber out of tubing.
	MAR O D 20	RECORD
14. I hereby certify that the foregoing is true and correct Signed	Title Production Analyst	Date
(This space for Federal or State office use)		
Approved by Conditions of approval, if any:	Title	Date

or representations as to any matter within its jurisdiction.

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

