Form 3160-5 (June 1990)

## UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

N.M. Oil Co. Division 811 S. 1st Street

FORM APPROVED Budget Bureau No. 1004-0135

**982** xpires: March 31,1993

6. If Indian, Allottee or Tribe Name

Artesia, NM 88210	2834 xpires: March 31,199 5. Lease Designation and Seria	
	LC-054988B	

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		· ·
SUBMIT IN TRIPLICATE		7. If Unit or CA, Agreement Designation
I Type of Well		
Oil Gas Other	<u>.</u>	8. Well Name and No.
2. Name of Operator		Jenkins B Federal #12
Mack Energy Corporation /		9. API Well No.
3. Address and Telephone No.	CEP. 1. Fr.	30-015-31559
P.O. Box 960, Artesia, NM 988211-0960	505-748-1288	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T. R., M. or Survey Description)		Loco Hills Paddock
		11. County or Parish, State
Sec. 20-T17S-R3	0E 2310 FNL & 2310 FWL	
	UT. F	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	Change of Plans
Trouce of fraction	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	Other Spud, and cement casings	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	Il pertinent details, and give pertinent dates, including estimated date of starting ical depths for all markers and zones pertinent to this work )*	any proposed work. If well is directionally drilled

02/21/2001 Spud 17 1/2" hole 1:30 PM (Called BLM).

02/22/2001 TD 17 1/2" hole @ 432' at 1:00 PM, RIH w/13 3/8" 48# 10 joints LT&C J-55 @ 427', cement 450sx Class C 2% CaCl, circ 65sx to pit, plug down 5:30 AM, cement fell back ready mix to surface, WOC 18 hours tested casing to 1800 # for 30 minutes, held OK. 02/23/2001 10:10 AM TD 12 1/4" hole @ 1100'. RIH w/24 joints 8 5/8" 24# J-55 landed @ 1098'. cement w/400sx 35-65-6 1/4# CF 6# salt & 200sx Class C 2% CC. circ 23sx. Plug down @ 2:15 PM. Ready mix to surface WOC 12 hours tested casing to 600# for 20 minutes, held OK.

03/01/2001 TD well 4900' at 1:00 PM, log well.

03/02/2001 RIH 5 1/2" 17# LT&C 113 joints J-55 @ 4866', Cemented 1st stage w/200sx 50/50 Poz 2% gel, 5# salt, 5/10% FL25, Cemented 2nd stage w/650sx 35/65, 6% gel, 3# salt, 1/4# CF, tail in w/200sx 50/50, 2% gel, 5# salt, 5/10% FL25, plug down 8:45 PM circ 154sx to pit, release rig WOC 12 hours tested casing to 600# for 20 minutes, held OK.

(ORIG. SGD.) GARY GOURLEY 14. I hereby cert 3/19/01 **Production Analyst** Signed (This space for Federal or State office use) 

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.

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