Form 3160-5

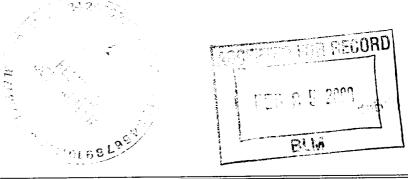
## N.M. Oil Cons. Livision out & 1st Street **UNITED STATES**

FORM APPROVED et Bureau No. 1004-0135

(June 1990) DEPARTME	NT OF THE INTERIOR S. NM 88210-2834	Expires: March 31,1993	
BUREAU OF	LAND MANAGEMEANOSIA, INM	5. Lease Designation and Serial No.	
		LC-060528	
Do not use this form for proposals to di	AND REPORTS ON WELLS rill or to deepen or reentry to a different reservoir.  OR PERMIT—" for such proposals	6. If Indian, Allottee or Tribe Name	
	T IN TRIPLICATE	7. If Unit or CA, Agreement Designation	
I Type of Well  Oil Gas Well Well Other		8. Well Name and No.	
2. Name of Operator		Melrose Federal #3	
Mack Energy Corporation		9. API Well No.	
3. Address and Telephone No.		30-015-30970 V	
P.O. Box 960, Artesia, NM 88211-0960 (505)748-1288		10. Field and Pool, or Exploratory Area	
4. Location of Well (Footage, Sec., T. R., M. or Survey D		Loco Hills Paddock	
7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7		11. County or Parish, State	
Sec 23-T17S-R30	DE 1650 FNL & 990 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	Change of Plans	
_	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 & 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 ver	all pertinent details, and give pertinent dates, including estimated date of starting tical depths for all markers and zones pertinent to this work )*	any proposed work. If well is directionally drilled.	

2/16/2000 Spud 17 1/2" hole 4:30PM.

2/17/2000 TD 17 1/2" hole @ 465', RIH w/9 joints 13 3/8" 48# ST&C K-55, got to 401',(OK BY DON EARLY BLM) set pipe, C/w 100sx "H" thickset 10% A-10, 10#sx Cilsonite 1% CaCL, tail in w/450sx Class C 2% CaCl, plug down 1:30PM circ 65sx. WOC 12hours. 2/18/2000 1:30AM drilling 12 1/4" hole. TD 4:30PM. RIH with 28 joints 8 5/8" 24# ST&C J-55 csg @ 1228', C/w 275sx 35/65:6 3# salt 1/4# CF, Tail in w/200sx Class C 2% CaCl, plug down 9:35PM circ 55sx.



		101884	Collins	
4. I hereby certify that the foregoing is true and correct Signed	Title	Production Analyst	Date	2/21/00
(This space for Federal or State office use)	<u>,414.</u>			
Approved by Conditions of approval, if any:	Title		Date	

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.