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Form 3160-5 (June 1990)

## UNITED STATES DEPARTMENT OF THE INTERIOR RUPEAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31,1993

BUREAU OF LAND MANAGEMENT		Expires: March 31,1993
BUREAU OF LAND	MANAGEMENT	5. Lease Designation and Serial No.
SUNDRY NOTICES AND REPORTS ON WELLS		NM-86025
		6. If Indian, Allottee or Tribe Name
Do not use this form for proposals to drill or t Use "APPLICATION FOR PE	o deepen or reentry to a different reservoir.	
USE AFFLICATION FOR FE	RMIT — for such proposals	
SUBMIT IN T	PIPLICATE	7. If Unit or CA, Agreement Designation
	KIFLIOATE	
l Type of Well Oil Gas		
Well Other		8. Well Name and No.
2. Name of Operator		McIntyre DK Federal #9
Mack Energy Corporation	(*) × i	9. API Well No.
3. Address and Telephone No.	450 5 540 1000	30-015-29423
P.O. Box 960, Artesia, NM 88211-0960  4. Location of Well (Footage, Sec., T. R., M. or Survey Description	(505)748-1288	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., I. R., M. or Survey Description	1)	Grayburg Paddock
330 FSL 990 FEL Sec 17 T17S R30E		11. County or Parish, State
		Eddy, NM
CHECK APPROPRIATE BOX(s) TO	INDICATE NATURE OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent	Abandonment	Change of Plans
ACCEPTION FOR S	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
p. 1 - 1 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -		Water Shut-Off
Final Abandonment Notice	Casing Repair Altering Casing	Conversion to Injection
	Other Spud & Cement Surface Casing	Dispose Water
A control of the cont		(Note: Report results of multiple completion on Well
13 Describe Proposed or Completed Operations (Clearly state all pertinent	details, and give pertinent dates, including estimated date of starting a	Completion or Recompletion Report and Log form.)  ny proposed work. If well is directionally drilled.
give subsurface locations and measured and true vertical depth	s for all markers and zones pertinent to this work)*	,
4/30/97 Spud 12 1/4" hole @ 9:00PM.		
5/01/97 TD 12 1/4" hole @ 462' @ 5:00AM. Ran in	hole w/10 its 8 5/8" I 55 24# ST&C assing Land	dod 9 5/9" Cosing @ 4571
		- <del>-</del>
Cemented with 300 sx Class C, 2% CC. Circ. 46 sx.	5:00PM spud 7 7/8" hole. WOC 12 hrs, tstd csg to	1800# f/30 minutes - held okay.
	und C shock (College)	C
	RECEIVED	ARB 19
		RECEIVE 1991 MAY 12 A BUREAU OF LAND RLSBAD RESOURC
A.	. m. # 7 107	82 <b>E</b> M
	May 13'97	65 × C
	BLIS	SOA
	ROSWELL, NM	SS > m
		6 6 E
		AM 2
		RECEIVED 1991 NAY 12 A 8: 28 BURE AU OF LAND MGMT. ARLSBAD RESOURCE AREA
14.1 hereby certify that the foregoing is true and coffect		
adv Laal	Vice Dweet dans	510.105
Signed	Title Vice President	Date5/9/97
(This space for Federal or State office use)		
Approved by	Title	Date
Conditions of approval, if any:		

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.