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Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR S. BUREAU OF LAND MANAGEMENT, NM

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

5. Lease Designation and Serial No.

LC-057634

6. If Indian, Allottee or Tribe Name

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

USE AFFLICATION FOR	FERMIT— TOI SUCT Proposals	
SUBMIT II	N TRIPLICATE	7. If Unit or CA, Agreement Designation
I Type of Well		1
Oil Gas Well Other		8. Well Name and No.
2. Name of Operator		McIntyre A #13
Mack Energy Corporation	in the second of	9. API Well No.
3. Address and Telephone No.	The West Arrests of	30-015-30293
P.O. Box 960, Artesia, NM 88211-0960	(505)748-1288	10. Field and Pool, or Exploratory Area
CHARLES CONTROL OF THE PARTY OF		Loco Hills Paddock
1650 FSL 2310 F	EL Sec 20 T17S R30E	11. County or Parish, State
		Eddy, NM
CHECK APPROPRIATE BOX(s)	TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	

12.	CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA				
	TYPE OF SUBMISSION	TYPE OF ACTION			
	Notice of Intent Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other Completion	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)		

- 7/31/98 Drill out DV Tool @ 3864' RIH & clean out to PBTD @ 4894'.
- 8/01/98 RU Computalog & run gamma ray & CCL to DV Tool. Perf 4422.5-4875' 90 holes.
- 8/03/98 Acidize perfs w/3000 gals 15% NEFE acid.
- 8/05/98 Reacidized perfs w/ 60,000 gals 20% HCL & 54,000 gals 40# gel
- 8/06/98 Clean out to PBTD @ 4899'. POH laying down WS. RIH w/new 2 7/8" J-55 tbg. Land SN @ 4892' w/160 jts. TA @ 4266' w/140 jts. RIH w/2 1/2x2x20' RHBC HVR PAP Brass Ni Carb pump. 59 used 1" rods & 71 new 7/8" & 63 used 7/8" type 97 WCN rods. 2'-6'-6'-8' x 1" & 2' x 7/8" ponies.

Signed Cuto.	Title	Production Clerk	Date8/28/98
(This space for Federal or State office use) Approved by	Title	(OBIG SGD) DAVID R	GLASSate
Conditions of approval, if any:		521 U3 1555	

¹³ Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)*