Form 3160-5 (June 1990)

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

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

LC-054280

5. Lease Designation and Serial No.

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 FO	R PERMIT—" for such pro	hosais E VED	
SUBMIT	IN TRIPLICATE	APR 1 0 1997	7. If Unit or CA, Agreement Designation
I Type of Well	PECEIVED	AFR I 0 1551	
Oil Gas Well Other		W. Harry	8. Well Name and No.
2. Name of Operator	100 G P	IL GOR. DIW.	McIntyre A Federal #1
Mack Energy Corporation	APR 8 97 (1)		9. API Well No.
3. Address and Telephone No.	-	- 3187.2	30-015-04219
P.O. Box 960, Artesia, NM 88211-0960	ROSWS NM	(505)748-1288	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T. R., M. or Survey Description)			Grayburg Paddock
2430 FSL 999 FEL Sec. 20-T17S-R30E			11. County or Parish, State
994	\		Eddy, NM
2. CHECK APPROPRIATE BOX	(s) TO INDICATE NATUR	RE OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	

Notice of Intent Abandonment Change of Plans New Construction Recompletion TECORD **ACCEPTED** Subsequent Report Non-Routine Fracturing Plugging Back Water Shut-Off Conversion to Injection Deepening, 4 1/2 Casing 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 all perfinent 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)*

02/19/97 POH with rods, pump and 2 3/8" tubing, nipple up with 8rd. Larkin R 7" head, BOP, shut down for day.

02/20/97 RIH with 6 1/4" tooth bit, jet sub, 4-4 3/4" drill collars, 2 7/8 new N-80 work string, run to 3248ft. Clean to bottom, make new hole to 3350ft. shut down and POH.

02/21/97 RIH with 6 1/4" bit with, 20-4 3/4" drill collars and work string drill from 3350 to 3785. shut down for day.

02/24/97 Drilling 6 1/4" hole from 3785 to 4070ft.

02/25/97 Drilling 6 1/4" hole from 4070 ft. to 4482 ft.

02/26/97 Drilling 6 1/4" hole from 4482ft. to TD at 4766 ft., circ W/ 210bbls. brine, and 150bbls. of mud mix spot on bottom,. POH laying down workstring and drill collars and ready for logging. Rig up Schlumberger run logs, shut down for night.

02/27/97 RIH w/113 jts 4 1/2" J-55 11.6# csg. Land @ 4762' & PBTD @ 4747'. DV Tool @ 3978' & MK Jt. @ 3085'.

RU BJ & pump 1st stage 110 sx 50/50 Poz 5/10% FL-25 5# salt. Circ out 41 sx. Circ. 6 hrs between stages.

Pump 2nd stage 250 sx 50/50 Poz 5/10% FL-25 5# salt.

I hereby certify hat the foregoing is true and correct Signed	Title	Production Clerk	Date	4/1/97
(This space for Federal or State office use)				
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