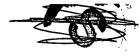
Form 3160-5 (June 1990)

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





FORM APPROVED

Budget Bureau No 1004-0135

Expires March 31,1993

5 Lease Designation and Serial No

		NMNM-117550
SUNDRY NOTICES AND REPORTS ON WELLS		6 If Indian, Allottee or Tribe Name
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		
		7 If Unit or CA, Agreement Designation
SUBMIT IN TRIPLICATE		, it dittor ea, agreement besignation
I Type of Weil		1
Oil Gas Well Other		8 Well Name and No
2 Name of Operator		North Pole Federal #2
Mack Energy Corporation		9 API Well No
3 Address and Telephone No. P.O. Box 960 Artesia, NM 88211-0960 .(575)748-1288		30-015-36080  10 Field and Pool, or Exploratory Area
4 Location of Well (Footage, Sec , T R , M or Survey Description)		Crow Flats; Wolfcamp
1650 FSL & 330 FWL, Sec. 15 T16S R28E		11 County or Parish, State
		Eddy, NM
12 CHECK APPROPRIATE BOX	(s) TO INDICATE NATURE OF NOTICE, REPOF	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION		
TIPE OF GOBINISSION	TIPE OF ACTION	
Notice of Intent	Abandonment	Change of Plans
Subsequent Report	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
Final Abandonment Notice	Casing Repair Altering Casing	Water Shut-Off Conversion to Injection
	Other Completion	Dispose Water
		(Note Report results of multiple completion on Well Completion or Recompletion Report and Log form )
interval 7,579 - 7,935' w/ 14,742 gals 20% He	35 - 8,384' w/ 20,202 gals 20% HCL, 10,394# White Sand CL, 6,801# White Sand, 27,342 gals 40# gel. Frac interv 0# gel. Frac interval 6,818 - 7,221' w/ 10,836 gals 20% F packer @ 5770'.	al 7,221' - 7,579' w/ 15,372 gals
14 I hereby certify that the foregoing is true, and correct Signed W. Shemell  (This space for Federal or State office use)  Approved by	Title Production Clerk	
Conditions of approval, if any		
		cord
Title 18 U.S.C. Section 1001, makes it a crime for any person ki or representations as to any matter within its jurisdiction	nowingly and willfully to make to any department Accepted for re	ates any false, fictitious or fraudulent statements