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Form 3160-5 (June 1990)	UNITED STA DEPARTMENT OF TI	HE INTERIOR	SEP 2 5 2008 OCD-ARTESIA	FORM APPROVED Budget Bureau No 1004-0135 Expires March 31,1993	
CLINI	BUREAU OF LAND M			5 Lease Designation and Serial No NMNM-117550	
Do not use this form for	proposals to drill or to d PPLICATION FOR PERM	leepen or reentry	to a different reservoi	6 If Indian, Allottee or Tribe Name r .	
	7 If Unit or CA, Agreement Designatio				
I Type of Well	her			8 Well Name and No	
2 Name of Operator	North Pole Federal #2				
Mack Energy Corporation ³ Address and Telephone No. P O Box 960 Artesia NM 88211-0960 (575)748-1288				30-015-36080	
P.O. Box 960 Artesia, NM 88211-0960 (5/5)/48-1288 4 Location of Well (Footage, Sec, T. R., M. or Survey Description)				Crow Flats; Wolfcamp	
	11. County or Parish, State Eddy, NM				
12 CHECK APPRO	OPRIATE BOX(s) TO IN	NDICATE NATU	RE OF NOTICE, REPO	ORT, OR OTHER DATA	
TYPE OF SUBMISSION TYPE OF ACTION				N	
Notice of Intent		Abandonmer Recompletio	n	Change of Plans Change of Plans New Construction Non-Routine Fracturing	
Final Abandonmen	t Notice	Casing Repa		Water Shut-Off Conversion to Injection Dispose Water	
/1, h 				(Note Report results of multiple completion on Completion or Recompletion Report and Log fo	

9/3/2008 Frac interval 10,149 - 10,872' w/ 27,930 gals 20% HCL, 19,599# White Sand, 2,814 gals 40# gel. Frac interval 9,089 - 9405' w/ 15,000 gals 20% HCL, 8,492# White Sand, 25,250 gals 40# gel. Frac interval 8,384 - 9,089' w/ 25,000 gals 20% HCL, 19,895# White Sand, 50,100 gals 40# gel. Frac interval 7,935 - 8,384' w/ 20,202 gals 20% HCL, 10,394# White Sand, 31,962 gals 40# gel. Frac interval 7,579 - 7,935' w/ 14,742 gals 20% HCL, 6,801# White Sand, 27,342 gals 40# gel. Frac interval 7,221' - 7,579' w/ 15,372 gals 20% HCL, 8,771# White Sand, 34,776 gals 40# gel. Frac interval 6,818 - 7,221' w/ 10,836 gals 20% HCL, 10,663# White Sand, 30,240 gals 40# gel.

9/10/2008 RIH w/ 185 jts 2 7/8 tubing, set 7" packer @ 5770'.

14 I hereby certery that the foregoing is true, and correct Signed W. Shenell	Tıtle	Production Clerk	Date	9/23/08
(This space for Federal or State office use)		<u>, , , , , , , , , , , , , , , , , , , </u>		
Approved by Conditions of approval, if any	Title		Date	
			record	
Title 18 U S C Section 1001, makes it a crime for any person know or representations as to any matter within its jurisdiction	wingly and willfully to n	hake to any department of agency of the line	States any false, fictut	ious or fraudulent statement
	•See Instructi	on on Reverse Side		······································