Form 3160-5 UN (June 1990) DEPARTME BUREAU OF SUNDRY NOTICES Do not use this form for proposals to d Use "APPLICATION FO	FORM APPROVED Budget Bureau No 1004-0135 Expires March 31,1993 5 Lease Designation and Serial No <u>NMNM-119274</u> 6 If Indian, Allottee or Tribe Name		
I Type of Well	7 If Unit or CA, Agreement Designation		
2 Name of Operator Mack I	8 Well Name and No Peery Federal #7		
3 Address and Telephone No P.O. Box 960 4 Location of Well (Footage, Sec., T.R., M. or Survey D	30-005-29075 10 Field and Pool, or Exploratory Area Little Lucky Lake;Wolfcamp		
2285 FSL & 33	11 County or Parish, State Chaves, NM		
12 CHECK APPROPRIATE BOX	(s) TO INDICATE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION		
Notice of Intent	Abandonment Recompletion Plugging Back Casing Repair	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off	
Final Abandonment Notice	Altering Casing Other Change csg and formation	Conversion to Injection Dispose Water (Note Report results of multiple completion on Well Completion or Well	

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.)*

Mack Energy Corporation proposes to change the proposed formation and production casing design. Pilot hole was drilled to 9000' and logged. Wolfcamp formation is now target zone for this horizontal completion. A KOP has been approved and set from 9000-8000'. Attached horizontal drillng plan.

Surface casing: In place.

Production casing: Drill a 7 7/8 hole to 8750', reduce hole size to 6 1/8" to 13,033'. A split string of production casing will be run. 5 1/2" casing from 0-8700' with a external casing packer and ported collar at 8100' to cement 5 1/2 casing back to surface. 4 1/2 casing from 870-13,033' with isolation packers and strata ports.

Safety Factors: 5	1/2	17# HCP-110 LT&C C/B/T 1.997/3.349/3.547.
4	1/2	11.6# HCP-110 LT&C C/B/T 1.251/4.122/3.563.

Note: Top of Wolfcamp @ 7872'

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HOBBSOCD

14 [hereby certify that the foregoing is true and correct Signed / my W. Sherroll	Title	Production Clerk	Date	3/5/09
(This spreafor Federal or State office use)	Title	PETROLEUM ENGINEER	Date	MAR 17 2009
Conditions of approval, if any	*~	K.Z		

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