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Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED Budget Bureau No. 1004-0135

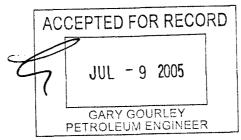
Expires March 31,1993 BUREAU OF LAND MANAGEMENT 5. Lease Designation and Serial No. NMNM-03428 SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT-" for such proposals 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE I Type of Well Oil Well 8. Well Name and No. 2. Name of Operator Panther Federal #4 9. API Well No. Mack Energy Corporation 3. Address and Telephone No 30-025-36325 (505)748-1288 P.O. Box 960, Artesia, NM 88211-0960 10. Field and Pool, or Exploratory Area 4 Location of Well (Footage, Sec., T. R., M. or Survey Description) Delaware/GB-SA 11. County or Parish, State 2310 FSL & 2310 FWL, Sec. 31 T17S R32E, K Lea, NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Abandonment Change of Plans Recompletion New Construction Subsequent Report Non-Routine Fracturing Plugging Back Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection Other DHC-3439 effective 5/5/2005 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 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)*

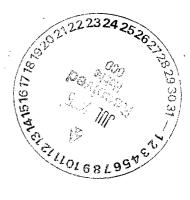
05/02/2005 Perforated from 4139.5'-4184' 34 holes. RIH set RBP @ 4335'.

05/03/2005 Acidized w/1500 gals 15% NEFE.

05/04/2005 Frac w/33,180 gals 9.5# brine and 8,014# Liteprop, 90,510# 16/30 sand and 57,009 gals 40# gel.

05/05/2005 RIH w/156 joints 2 7/8" tubing SN @ 4771', RIH w/2 1/2" x 2" x 24' pump.





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| 4. I hereby certify that the foregoing is true and correct Signed Lemy U. Menall | Title | Production Clerk | Date | 7/1/2005 |
| (This space for Federal or State office use) Approved by | Title | | Date | |
| Conditions of approval, if approval | | | | KZ |