Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

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

5. Lease Designation and Serial No. BUREAU OF LAND MANAGEMENT LC-054988-A 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 8. Well Name and No. Oil Well Berry A Federal #1 2. Name of Operator 9. API Well No. Mack Energy Corporation 30-015-04252 3. Address and Telephone No. 10. Field and Pool, or Exploratory Area P.O. Box 960, Artesia, NM 88211-0960 Loco Hills Paddock 4. Location of Well (Footage, Sec., T. R., M. or Survey Description) 11. County or Parish, State 330 FNL & 1650 FWL, Sec. 21, T17S R30E, C Eddy, NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION TYPE OF SUBMISSION Change of Plans Abandonment Notice of Intent New Construction Recompletion Non-Routine Fracturing Plugging Back Subsequent Report Water Shut-Off Casing Repair Conversion to Injection Altering Casing Final Abandonment Notice Dispose Water Completion (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)* 07/09/2002 RIH w/6 1/4" Tooth bit, drilling w/air package. 07/19/2002 TD @ 4886'. 07/22/2002 Circ hole w/mud pill, log well. 07/23/2002 RIH w/4 1/2" 11.6# LT&C J-55 108 joints set @ 4872', Cemented w/350 sx 50-50-2, .5% FL25, plug down @ 1:30 PM. WOC 12 hours tested casing to 600# for 20 minutes, held OK. 07/30/2002 Ran cement bond log, top of cement @ 1770'. Perforated from 4330-4692.5' 77 holes. 07/31/2002 Acidized w/2500 gals 15% acid. 08/01/2002 Reacidized w/32,000 gals 20% acid, 54,000 gals 40# gel, 5000 gals 15% acid, 4500 gals fresh water flush. 08/02/2002 RIH w/2 3/8" 153 joints J-55 tubing SN @ 4698', RIH w/2 x 1 1/2 x 16' pump. ACCEPTED FOR KLU SEP 3 0 2002 ALEXIS C. SWOBODA PETROLEUM ENGINEER 9/26/02 Production Analyst (This space for Federal or State office use)