Month - Year
APR 2 0 2007
Form 3160-5
(June 1990)

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OCD - ARTESIA, NIM

UNITED STATES OCC 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. NM-98171 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 Bears Federal #1 **Mack Energy Corporation** 9. API Well No. 3. Address and Telephone No. 30-015-35409 (505)748-1288 10. Field and Pool, or Exploratory Area P.O. Box 960 Artesia, NM 88211-0960 4. Location of Well (Footage, Sec., T. R., M. or Survey Description) Wildcat Wolfcamp 11. County or Parish, State 2971 FSL & 330 FEL, Sec. 6 T16S R29E Eddy, NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Abandonmen Change of Plans Recompletion New Construction Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Conversion to Injection Spud and Cement Casing 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)* 2/24/2007 Spud 17 1/2" hole. 2/25/2007 TD 17 1/2 hole @ 215'. Ran 4 joints 13 3/8 H-40 48# @ 162', Cemented w/180 sx Class H, 300sx 35/65/6 C, 223sx Class C, 2%CC, did not circ, plug down @ 5:50am, Ready mix to surface. WOC 18 hours tested BOP to 1500# for 10 minutes, held OK. 2/28/2007 TD 12 1/4 hole @ 1445'. Ran 34 joints 8 5/8 J-55 24# @ 1437', Cemented w/500sx 35/65/6 C, 200sx Class C, 2%CC, 1/4# CF, circ 165 sx, plug down @ 8:30pm. WOC 12 hours tested BOP to 2000# for 10 minutes, held OK. 3/22/2007 TD 7 7/8 hole @ 8000'. 3/25/2007 Ran 183 joints 5 1/2" J-55 & L-80 17# @ 7960', Cemented w/325sx 50/50/2 C, plug.down @ 4:10am, circ 100sx off DV tool @ 6698'. WOC 12 hours tested casing to 600# for 20 minutes, held OK. ACCEPTED FOR RECORD APR 1 8 2007 LES BABYAK PETRÖ' EUM ENGINEER 14. I hereby certify that the foregoing is true and corre 3/28/07 Production Clerk Title Date Title

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.