Form 3160-5 (June 1990)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

On Cons.

N.M. DIV-Dist. 2 Budget Bureau No. 1004-0135

1301 W. Grand Avent Budget Bureau No. 1004-0135

Artesia. NM 88210 LC 020242 A

Artesia NM 88210 LC-029342-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 Woolley Federal #9 2. Name of Operator 9. API Well No. Mack Energy Corporation 30-015-32138 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 967 FSL & 492 FWL, Sec. 21-T17S-R30E Eddy, NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12 TYPE OF ACTION TYPE OF SUBMISSION Change of Plans 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 Spud, and cement casings 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 )\* 02/05/2002 3:00 PM spud 17 1/2" hole. 02/06/2002 3:00 AM TD 17 1/2" hole @ 430'. RIH w/9 joints 13 3/8" 48 & 54.5# ST&C @ 425'. Cemented w/450 sx Class C, 2% CC, circ 55 sx. Plug down @ 7:30 AM. WOC 18 hours tested casing to 1800# for 30 minutes, held OK. 02/08/2002 3:30 AM TD 12 1/4" hole @ 1221'. RIH w/31 joints 8 5/8" 24# J-55 ST&C @ 1217'. Cemented w/375 sx 35-65-6, 1/4# CF, 6# salt & 200 sx Class C, 2% CC, circ 81 sx. Plug down @ 9:00 AM. WOC 12 hours tested casing to 600# for 20 minutes, held OK. 02/18/2002 TD 7 7/8" hole @ 11:45 PM. 02/19/2002 Log well. RIH w/113 joints 5 1/2" 17# J-55 LT&C @ 4996'. Cemented 1st stage w/150 sx 50-50-2, .5% FL-25, 5# salt. 02/20/2002 Cemented 2nd stage w/560 sx 35-65-6, 1/4# CF, 3# salt & 250 sx 50-50-2, .5% FL-25, 5# salt, circ 64 sx. Plug down @ 2:45 AM. WOC 12 hours tested casing to 600# for 20 minutes, held OK. 14. I hereby certify that the foregoing is true and correct 3/25/02 Production Analyst (This space for Federal or State office use) 

or representations as to any matter within its jurisdiction

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

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