Form 3160-5 (August 1999)

applicant to conduct operations thereon.

## N.M. Oil Cons )IV+Dist. 2 FORM APPROVED TED STATES

DEPARTMENT OF THE INTERIOR 1301 W. Grand Avenue Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Artesia, NM 88210 e Serial No. Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals. 6. If Indian, Allottee or Tribe Name 7. If Unit or CA/Agreement, Name and/or No. SUBMIT IN TRIPLICATE - Other Instructions on reverse side 8. Well Name and No. Type of Well Other X Gas Well Oil Well Hewitt IM Federal #4 9. API Well No. Name of Operator Yates Petroleum Corporation 30-005-63337 3b. Phone No. (include area code) 10. Field and Pool, or Exploratory Area 3a Address 505-748-1471 105 S. 4th Street - Artesia, NM 88210 4. Location of Well (Footage, Sec., T.,R., M., or Survey Description) Pecos Slope Abo OCD - ARTESIA 660 FSL and 660 FWL Section 21, T6S-R25E Chaves County, NM 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NET INTERIOR, OR OTHER DATA TYPE OF ACTION TYPE OF SUMISSION Production (Start/Resume) Water Shut-Off Acidize Deepen Notice of Intent Well Integrity Fracture Treat Reclamation X Subsequent Report Alter Casing Set and cement New Construction Recomplete X Other Casing Repair Final Abandonment Notice production casing Temporarily Abandon Change Plans Plug and Abandon Water Disposal Convert to Injection Plug Back 13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operations results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed or ly after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspecition.) 4/13/01 - Reached TD at 5240' at 3:30 PM. 4/14/01 - Run open hole logs. Loggers TD 5232'. 4/15/01 - Ran 124 joints (5242.56') casing set at 5240' as follows: 54 joints 4-1/2" 11.6# P110 SB (2288.30') 70 joints 4-1/2" 11.6# P110 MV (2954.26') Regular guide shoe set at 5240'. Float collar set at 5196.06'. Bottom marker set at 4100.61'. Cemented with 650 sxs Pecos Valley Lite with 4 pps D42 + 1 pps D44 + .2% D65 + .3% D167 + .2% D46 + .1% D13 ( yld 1.42, wt 13). Plug down at 2:30 PM. Bumped plug to 1400 psi for 4 mins, held OK. Notified Stan Mayo with BLM of operations. Rig released at 6:30 PM 4/15/01. PETROLEUM ENGINEER I hereby certify that the foregoing is true and correct Name (Printed/Typed) **Engineering Technician** Susan Herpin Signature THIS SPACE FOR FEDERAL OR STATE OFFICE USE Title Date Approved by Office Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

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