(June 1990)

N.M. Oil C is. Division

1625 N. French Dr. UNITED STATES FORM APPROVED Form 3160-5 Budget Bureau No. 1004-0135 DEPARTMENT OF THE INTERIOR Hobbs, NM 88240 Expires: March 31, 1993 BUREAU OF LAND MANAGEMENT 5. Lease Designation and Serial No. NM024368A 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 1. Type of Well 8. Well Name and No. Well Other Well Red Hills Unit #5 2. Name of Operator 9. API Well No. Matador Operating Company 30-125-35112 3. Address and Telephone No. 10. Field and Pool, or Exploratory Area 8340 Meadow Rd., #158, Dallas, TX 75231, 214-987-7130 Red Hills (Atoka) 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State 1695 FNL; 717 FWL Lea, NM Sec 33, T25S, R33E CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF ACTION TYPE OF SUBMISSION Change of Plans Abandonment Notice of Intent New Construction Recompletion Non-Routine Fracturing X Subsequent Report Plugging Back Water Shut-Off Casing Repair Conversion to Injection Final Abandonment Notice Altering Casing X Other Spud, run & cmt csg 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 pertinet 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 markders and zones pertinent to this work.)* Spudded 17-1/2" hole 8-16-00. Drilled 17-1/2" hole to 997'. Ran 23 jts 13-3/8" 48# H-40 casing. Set @ 997'. Cemented w/ 555 sx 35/85 POZ C modified, wt 12.8, yld 1.88. Tail w/ 285 sx C modified, wt 14.8, yld 1.34. Bump plug w/ 500 psi. Circ 239 sx to pit. Job complete 8/18/00. Drilled 12-1/4" hole to 4860'. Ran 108 jts 9-5/8" csg (35 jts 40#, 73 jts 36#) J-55 LTC. Set @ 4848'. Cemented w/ 1150 sx Class "C" 35/65 POZ, wt 12.4, yld 2.18, Tail w/ 300 sx Class "C" wt 14.8, yld 1.32. Bump plug w/ 500 psi, OK. Circ 230 sx to pit. Job complete 8/26/00. Drilled 8-3/4" hole to 12,854'. Ran 301 jts 7" 29# P110 LTC csg. Set @ 12854'. Cmt w/ lead: 700 sx Class H 50/50 POZ modified, tail: w/ 370 sx Class H modified. Bumped plug. Job complete 9/13/00. Drilled 6-1/8" hole to 15,000'. TD 10/9/00. Logged well. Ran liner, 53 jts 4-1/2" 15.1# P-110 STL casing (total 2446.02'). Top of liner @ 12551.98'. Bottom of liner @ 14,998'. Cmt w/ 350 sx Class "H", wt 16.4, yld 1.10. Bumped plug, held. Job complete 10/13/00. Rig released 10/15/00. ACCEPTED FOR RECORD Title Patti

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.

Approved by

Conditions of approval, if any:

RECEIVED

NOV 0 3 2000

BLM

ROSWELL