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State of New Mexico Energy, Minerals and Natural Resources Department

Form C-103 Revised 1-1-89

4514 DP

APR 21 1989

DISTRICT I P.O. Box 1980, Hobbs, NM, 88240

OIL CONSERVATION DIVISION P.O. Box 2088

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

Santa Fe, New Mexico 87504-2088

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO. 30-005-62665

5. Indicate Type of Lease STATE [X] FEE []

6. State Oil & Gas Lease No. LG 5246

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name Pathfinder AFT State

1. Type of Well: OIL WELL [X] GAS WELL [] OTHER []

8. Well No. 5

2. Name of Operator YATES PETROLEUM CORPORATION

9. Pool name or Wildcat Diablo San Andres

3. Address of Operator 105 South 4th St., Artesia, NM 88210

4. Well Location Unit Letter 0 : 330 Feet From The South Line and 1650 Feet From The East Line Section 21 Township 10S Range 27E NMPM Chaves County

10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3838' GR

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK [] PLUG AND ABANDON [] TEMPORARILY ABANDON [] CHANGE PLANS [] PULL OR ALTER CASING [] OTHER: []

REMEDIAL WORK [] ALTERING CASING [] COMMENCE DRILLING OPNS. [] PLUG AND ABANDONMENT [] CASING TEST AND CEMENT JOB [] OTHER: Set production casing, perforate, trt [X]

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

TD 2061'. Reached TD 4-8-89. Ran 67 joints 4-1/2" 9.5# J-55 ST&C casing set 2061'. Float shoe set 2061'. Cemented with 750 gals mud flush, 750 gals Flocheck 21, 200 sx Class "C" + 6#/sx Salt (yield 1.32, weight 14.8). PD 2:00 PM 4-12-89. Bumped plug to 600 psi, released pressure, float and casing held OK. Perforated 1980-2046' w/27 .42" holes as follows; 1980, 81, 82, 86, 87, 88, 94, 96, 97, 2007, 08, 12, 13, 14, 26, 27, 31, 32, 33, 34, 35, 36, 42, 43, 44, 45 and 2046'. Acidized perforations 1980-2046' w/5000 gals 20% NEFE acid and ball sealers.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNATURE Juanita Goodlett TITLE Production Supervisor DATE 4-19-89 TYPE OR PRINT NAME Juanita Goodlett TELEPHONE NO. 505/748-1471

(This space for State Use) Original Signed By Mike Williams SUPERVISOR, DISTRICT III DATE APR 25 1989 APPROVED BY TITLE DATE CONDITIONS OF APPROVAL, IF ANY: