Submit 3 Copies To Appropriate District State of New Mexico Form C-103 Office Energy, Minerals and Natural Resources Revised March 25, 1999 District I 1625 N. French Dr., Hobbs, NM 87240 WELL API NO. District II 30-007-20201 OIL CONSERVATION DIVISION 811 South First, Artesia, NM 87210 5. Indicate Type of Lease District III 2040 South Pacheco 1000 Rio Brazos Rd., Aztec. NM 87410 STATE \square FEE Santa Fe, NM 87505 District IV 6. State Oil & Gas Lease No. 2040 South Pacheco, Santa Fe, NM 87505 SUNDRY NOTICES AND REPORTS ON WELLS 7. Lease Name or Unit Agreement Name: (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 VPR 'A PROPOSALS.) 1. Type of Well: Oil Well Gas Well Other X Coalbed Methane Name of Operator 8. Well No. 51 EL PASO ENERGY RATON, L.L.C. Address of Operator 9. Pool name or Wildcat P.O. Box 190, Raton, NM Stubblefield Canyon Raton-Vermejo Gas Well Location Unit Letter A: 623' feet from the North line and 1240' feet from the <u>East</u> line Section Township 32N Range 20E NMPM COLFAX County 10. Elevation (Show whether DR, RKB, RT, GR, etc.) 8020' (GL) 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 REMEDIAL WORK ALTERING CASING CHANGE PLANS **TEMPORARILY ABANDON** COMMENCE DRILLING OPNS PLUG AND ABANDONMENT PULL OR ALTER CASING ☐ MULTIPLE CASING TEST AND COMPLETION **CEMENT JOB** OTHER: OTHER: COMPLETION 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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation. 02/05/01: Patterson ran Sector Bond Log; PBTD to 2296'. TOC @ surface. 03/13/01: Patterson perf'd 1stage -2185' - 2187'; 2190' - 2194'; 2201' - 2203' 70 quality nitrogen foam with 21,000 lbs. 20/40 mesh sand and 43,000 lbs. 12/20 mesh sand pumped at Maverick frac'd 1st stage -16 bpm w/ATP of 605 psi. 03/14/01 Patterson perf'd 2'nd stage - 2117' - 2120'; 2138' - 2131'; 2149' - 2151' Mayerick frac'd 2'nd stage - 800 gals of 7 1/2" acid and 70 quality nitrogen foam with 17,500 lbs 20/40 mesh sand and 3,400 lbs. 12/20 mesh sand. The job screened out. 03/17/01: Patterson perf'd 3rd stage -1979' ~ 1981'; 1998' ~ 2000' Maverick frac'd 3rd stage -70 quality nitrogen foam with 13,000 lbs. 20/40 mesh sand and 27,000 lbs. 12/20 mesh sand pumped at 16-18 bpm w/ATP of 803 psi. Patterson perf^{*}d 4th stage -1746' - 1749'; 1790' - 1793'; 1845' - 1846' Maverick frac'd 4th stage -70 quality nitrogen foam with 19,000 lbs 20/40 mesh sand and 37,000 lbs 12/20 mesh sand pumped at 16 bpm w/ATP of 856 psi. 1252' - 1256'; 1266' - 1270'; 1299' - 1301'; 1332' - 1334'; 1363' - 1366' Patterson perf'd 5th stage -750 gals of 7 1/2% HCL acid: 90 BioBalls; 70 quality nitrogen foam with 40,000 lbs of 20/40 of mesh sand and Maverick frac'd 5th stage -80,000 lbs. 12/20 of mesh sand pumped at 24 bpm w/ATP of 493 psi. 987' - 990': 997' - 999'; 1048' - 1050' Patterson perf'd 6th stage -Maverick frac'd 6th stage -70 quality nitrogen foam with 20,000 lbs of 20/40 of mesh sand and 40,000 lbs of 12/20 mesh sand pumped at 16 bpm w/ATP of 328 psi. Well is ready to be put on production.

DATE <u>64/09/6/</u> William M. Ordemann Type or print name Telephone No. (505) 445-6724

(This space for State use)

APPPROVED BY Conditions of approval, if an TITLE DISTRICT SUPERVISOR DATE 4/12/2001