| Submit 3 Copies To Appropriate District Office | State of New Mexico | | | Form C-103 | | |
|---|--|-------|------------------|------------------------|--------------------------|--|
| <u>District I</u> | Energy, Minerals and Natural Resources | | | Revised March 25, 1999 | | |
| 1625 N. French Dr., Hobbs, NM 87240 District II | | | | WELL API NO. | 30-007-20195 | |
| 811 South First, Artesia, NM 87210 | OIL CONSERVATION DIVISION | | 5. Indicate Type | | | |
| District III 1000 Rio Brazos Rd., Aztec, NM 87410 | 2040 South Pacheco | | STATE [| | | |
| District IV 2040 South Pacheco, Santa Fe, NM 87505 | Santa Fe, NM 87505 | | | 1 | Gas Lease No. | |
| | S AND DEDODTS ON | WELLS | | 7 Loose Name o | r Unit Agreement Name: | |
| SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A | | | | 7. Lease Name 0 | Out Agreement Name: | |
| DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) | | | | | VPR 'A | |
| 1. Type of Well: | | | | į | | |
| Oil Well Gas Well Other X Coalbed Methane | | | | | | |
| 2. Name of Operator | | | | 8. Well No. | 45 | |
| EL PASO ENERGY RATON, L.L.C. 3. Address of Operator | | | | 9. Pool nar | ne or Wildcat | |
| P.O. Box 190, | Raton, NM 87740 | | | | Danyon Raton-Vermejo Gas | |
| 4. Well Location | | | | | | |
| | 00' feet from the | | | | the <u>East</u> line | |
| | ownship 32N | Range | | | County | |
| 10. Elevation (Show whether DR, RKB, RT, GR, etc.) 8174' GL) | | | | | | |
| 11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data | | | | | | |
| NOTICE OF INTE | | | | SÉQUENT RE | | |
| PERFORM REMEDIAL WORK 🗆 F | PLUG AND ABANDON | | REMEDIAL WOR | K \square | ALTERING CASING | |
| TEMPORARILY ABANDON | CHANGE PLANS | | COMMENCE DRI | ILLING OPNS. | PLUG AND ABANDONMENT | |
| | MULTIPLE COMPLETION | | CASING TEST AN | ND | ADAINDONNEINT | |
| OTHER: | | | OTHER: | COM | MPLETION | |
| 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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation. | | | | | | |
| 03/09/01: Patterson ran Sector Bond Log - PBTD to 2441°. TOC @ surface. | | | | | | |
| 04/05/01: Patterson perf d 1 st stage - 2300'-2301': 2308'-2310': 2317'-2318' | | | | | | |
| 04/06/01 Maverick fracid 1st stage - 70 quality nitrogen foam with 1.700 lbs. 20/40 and no 12/20 mesh sand | | | | | | |
| 04/06/01 Patterson re-perf d 1st stage - 04/06/01 Mayerick re-frac d 1st stage - | | | | | | |
| 04/06/01 Patterson perf d 2'nd stage - | e - 2185'-2187': 2218'-2226' | | | | | |
| 04/06/01 Maverick frac'd 2'nd stage - | | | | | | |
| 04/07/01 Patterson perf d 3 rd stage - | 16 bpm w/ATP of '941 psi. 2082'-2086'; 2095'-2097'; 2105'-2107'; 2137'-2139' | | | | | |
| Maverick frac'd 3 rd stage - | 70 quality nitrogen foam with 21.000 lbs 20/40 mesh sand and 43.000 lbs of 12/20 mesh sand pumped at | | | | | |
| 16 bpm w/ATP of 691 psi. | | | | | | |
| Patterson perf d 4 th stage – Maverick frac d 4 th stage - | 1312'-1314': 1352'-1354' 70 quality nitrogen foam with 10,000 los of 20/40 mesh sand and 22,000 lbs of 12/20 mesh sand pumped | | | | | |
| | at 16 bpm w/ATP of 1,120 psi. | | | | | |
| Patterson perf d 5 th stage - | | | | | | |
| Maverick frac'd 5 th stage - 70 quality nitrogen foam with 10,000 lbs of 20 40 mesh sand and 22,000 lbs of 12/20 mesh sand pumped at 16 bpm w ATP of 1,265 psi | | | | | | |
| Weli is ready to be put on production | | | | | | |
| I hereby certify that the information above is true and complete to the best of my knowledge and belief. | | | | | | |
| SIGNATURE William M | ander | TITLE | Engineer | DATE | 4-17-01 | |
| Type or print name William M. Or | demann | | Telephone No. (3 | | L '' <u>~</u> ' | |
| (This space for State use) | | | | | | |

APPPROVED BY Ty John TITLE DISTRICT SUPERVISOR DATE 4/24/2001 Conditions of approval. if any: