Submit To Appropriate District Office State of New Mexico Form C-105 State Lease - 6 copies Revised March 25, 1999 Energy, Minerals and Natural Resources Fee Lease - 5 copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 87240 WELL API NO. OIL CONSERVATION DIVISION 30-007-20428 District II 5. Indicate Type of Lease 811 South First, Artesia, NM 87210 1220 South St Francis District III 1000 Río Brazos Rd., Aztec, NM 87410 STATE ___ FEE Santa Fe, NM 87505 State Oil & Gas Lease No. District IV 1220 South St Francis, Santa Fe, NM 87505 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 化高级电池 医乳管 医乳管 la. Type of Well: 7. Lease Name or Unit Agreement Name OIL WELL GAS WELL DRY OTHER VPR B b. Type of Completion: WORK DEEPEN DEEPEN NEW WELL PLUG D OTHER Name of Operator 8. Well No. 47 EL PASO ENERGY RATON, L.L.C. 3. Address of Operator 9. Pool name or Wildcat **P.O. BOX 190, RATON, NEW MEXICO 87740** Van Bremmer Canyon - Vermejo Gas 4. Well Location Unit Letter __ N; 12823 Feet From The South Line and 1487 Feet From The West Line Range Section Township 29N 18E NMPM Colfax County 10. Date Spudded 11. Date T.D. Reached 13. Elevations (DF& R(B. RT, GR, etc.) 12. Date Compl. (Ready to Prod.) 14. Elev. Casinghead 09/02/03 07/24/03 07/25/03 8076' (GL) 15. Total Depth 16. Plug Back T.D. 17. If Multiple Compl. How Many 18. Intervals Rotary Tools Cable Tools Zones? Drilled By 0 - TD NONE 19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made 1191' - 2539' Vermejo- Raton Coals 21. Type Electric and Other Logs Run 22. Was Well Cored Epithermal Neutron Litho Density, Array Induction Linear Correlation, Mud Log, After Frac and CASING RECORD (Report all strings set in well) CASING SIZE WEIGHT LB./FT. DEPTH SET HOLE SIZE CEMENTING RECORD AMOUNT PULLED 342' 8 5/8" 23 11" 105 sx None 2728' 5 ½" 15.5 7 7/8" 415 sx LINER RECORD TUBING RECORD 24. 25. BOTTOM SACKS CEMENT | SCREEN DEPTH SET SIZE TOP SIZE PACKER SET 2 7/8' 2563' No 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 26. Perforations: 20. renorations:
2536'- 2539' 7 Holes; 2462'- 2464', 2468'- 2470' 10 Holes
2303'- 2306', 2308'- 2310', 2312'- 2315' 19 Holes
1999'- 7001' 5 Holes; 1950'- 1952' 5 Holes
1386'- 1388' 5 Holes, 1291'- 1293' 5 Holes
1191'- 1193' 5 Holes 1191'- 2539' 235,250 lbs of 20/40 Ottawa Sand **PRODUCTION** 28

Production Method (Flowing, gas lift, pumping - Size and type pump)

Prod'n For

Test Period

Oil - Bbl.

Sold, used for fuel.

31 I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief.

N/A

Printed

"Casing.
Choke Size
Full 2"

Calculated 24-

Hour Rate

Hours Tested

Casing Pressure

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Signature: Shirley A. Tritchell

95 psi

24 hrs.

Pumping water up 2 7/8" tubing w/30-N-95 pc pump. Flowing gas up 5

Oil - Bbl

Gas - MCF

0

Shirley A. Mitchell Title Senior Specialist

N/A

Well Status (Prod. or Shut-in)

Water - Bbl.

Test Witnessed By Jerry Colburn Gas - Oil Ratio

Oil Gravity - API - (Corr.)

Gas - MCF

Water - Bbl.

134

Date First Production

09/08/03

Date of Test

Flow Tubing

30. List Attachments

Press.

09/07/03

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE Southeastern New Mexico Northwestern New Mexico T. Canyon T. Ojo Alamo T. Penn. "B" T. Anhy T. Kirtland-Fruitland_____ T. Penn. "C" T. Salt T. Strawn B. Salt T. Atoka T. Pictured Cliffs T. Penn. "D" T. Miss T. Cliff House T. Yates T. Leadville T. 7 Rivers T. Devonian T. Menefee T. Madison T. Silurian____ T. Point Lookout____ T. Queen T. Elbert T. Montoya_____ T. Mancos_ T. Grayburg T. McCracken T. Gallup_ T. Ignacio Otzte T. Simpson T. San Andres_ T. Glorieta Base Greenhorn T. Granite T. McKee T. Ellenburger T. Dakota T. Paddock T_Raton Top -370T. Blinebry T. Gr. Wash T. Morrison T. Vermejo - 2,283' Trinidad 2,546' T.Tubb T. Delaware Sand_____ T.Todilto_ T. Drinkard_ T. Entrada T. Bone Springs_____ T. Wingate T. Abo T. T. Wolfcamp T. T. Chinle T. Permian T. Penn T. Penn "A" Τ. T. Cisco (Bough C) OIL OR GAS SANDS OR ZONES No. 3, from.....to..... No. 1, from.....to.....to..... No. 4, from.....to..... No. 2, from.....to.....to.... **IMPORTANT WATER SANDS** Include data on rate of water inflow and elevation to which water rose in hole. No. 1, from......to.....feet..... No. 2, from......to......feet...... No. 3, from......to......to......feet...... LITHOLOGY RECORD (Attach additional sheet if necessary) Thickness Thickness Τo Lithology From Lithology From In Feet In Feet