Submit To Appropriate District Office State of New Mexico Form C-105 State Lease - 6 copies Energy, Minerals and Natural Resources Revised March 25, 1999 Fee Lease - 5 copies WELL API NO. District I 1625 N. French Dr., Hobbs, NM 87240 30-007-20427 OIL CONSERVATION DIVISION District II 5. Indicate Type of Lease 811 South First, Artesia, NM 87210 1220 South St Francis <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 STATE FEE Santa Fe, NM 87505 State Oil & Gas Lease No. 1220 South St Francis, Santa Fe, NM 87505 WELL COMPLETION OR RECOMPLETION REPORT AND LOG en altra escalatora del Colonia del Co Lease Name or Unit Agreement Name OIL WELL GAS WELL DRY OTHER VPR B b. Type of Completion: WORK DEEPEN DEEPEN PLUG D OTHER Name of Operator Well No. 46 EL PASO ENERGY RATON, L.L.C. 3. Address of Operator Pool name or Wildcat P.O. BOX 190, RATON, NEW MEXICO 87740 Van Bremmer Canyon - Vermejo Gas 4. Well Location Feet From The West Line Unit Letter N; 703 Feet From The South \_\_Line and \_\_\_\_1409\_\_\_ Township 30N Range 18E NMPM Section Colfax County 11 Date T.D. Reached 12. Date Compl. (Ready to Prod.) 13. Elevations (DF& R(B. RT, GR, etc.) 10. Date Spudded 14. Elev. Casinghead 07/23/03 07/24/03 08/29/03 15. Total Depth 16. Plug Back T.D. 17. If Multiple Compl. How Many 18. Intervals Rotary Tools Cable Tools Zones? Drilled By 2674 NONE 0 - TD 19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made 1864'- 2531' Vermejo- Raton Coals NO 21. Type Electric and Other Logs Run 22. Was Well Cored Epithermal Neutron Litho Density, Array Induction Linear Correlation, Mud Log, After Frac and No Acoustic Cement Bond Log 23. CASING RECORD (Report all strings set in well) WEIGHT LB./FT. CEMENTING RECORD CASING SIZE DEPTH SET HOLE SIZE AMOUNT PULLED 23 345' 8 5/8" 11" 105 sx None 7 7/8 5 1/2" 15.5 2684' 394 sx LINER RECORD TUBING RECORD 25. 24. SIZE TOP BOTTOM SACKS CEMENT | SCREEN SIZE DEPTH SET PACKER SET 2571' 2 7/8 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. 26. Perforations: 25:29'-2531' 5 Holes; 2448'-2451', 2472'-2476' 15 Holes 2376'-2378', 2407'-2410' 12 Holes DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 1864' - 2531' 208,790 lbs of 20/40 Ottawa Sand 2248'- 2250' 5 Holes; 1864'- 1866', 1912'- 1914', 1958'- 1960' 15 Holes **PRODUCTION** Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) 09/05/03 Pumping water up 2 7/8" tubing w/30-N-95 pc pump. Flowing gas up 5 "Casing. Choke Size Full 2" Prod'n For Oil - Bbl Date of Test Hours Tested Water - Bbl. Gas - MCF Gas - Oil Ratio

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.

Printed Shirley A. Mitchell

N/A

Calculated 24-

Hour Rate

N/A

Gas - MCF

93

93

Water - Bbl.

161

N/A

Oil Gravity - API - (Corr.)

N/A

Test Witnessed By Jerry Colburn

Title Senior Specialist Date: 09/17/03

24 hrs.

Casing Pressure

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

Signature: Shurley A. Mitchell

270 psi

09/04/03

Flow Tubing

30. List Attachments

## **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.

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I. Sait_			T. Strawn		1. Kirtland	d-Fruiti	and	<u>T</u> .	Penn, "C"
B. Salt_			T. Atoka		T. Picture	d Cliffs		Т.	Penn. "D"
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Γ. Quee	en		T. Silurian		T. Point L	ookout <sub>-</sub>		Т.	Elbert
Γ. Grayburg			T. Montoya		T. Mancos		T.	McCracken	
Γ. San A	Andres		T. Simpson		T. Gallup_			T.	Ignacio Otzte
. Glorieta			T. McKee		Base Greenhorn			T.	T. Granite
Г. Paddock			T. Ellenburger		T. Dakota			T	Raton Top - 386'
Γ. Blinebry			T. Gr. Wash		T. Morrison				Vermejo – 2,227'
	<i>,</i>							Tr	rinidad <u>2,541'</u>
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