

Submit To Appropriate District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
District I  
1625 N. French Dr., Hobbs, NM 87240  
District II  
811 South First, Artesia, NM 87210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 South St Francis, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION  
1220 South St Francis  
Santa Fe, NM 87505

Form C-105  
Revised March 25, 1999

WELL API NO. 30-007-20396	
5. Indicate Type of Lease STATE FEE X	
State Oil & Gas I se No.	
WELL COMPLETION OR RECOMPLETION REPORT AND LOG	
1a. Type of Well: OIL WELL GAS WELL DRY OTHER X COALBED METHANE	
b. Type of Completion: NEW WORK PLUG DIFF. WELL OVER DEEPEN BACK RESVR. OTHER	
2. Name of Operator EL PASO ENERGY RATON, L.L.C.	
3. Address of Operator PO BOX 190 RATON, NEW MEXICO 87740	
4. Well Location Unit Letter F 2083 Feet From The North Line and 1403 Feet From The West Line Section 8 Township 14 Range 30N NMPM COLFAX County	
10. Date Spudded 03/03/03	11. Date T.D. Reached 03/04/03
12. Date Compl. (Ready to Prod.) 03/22/03	
13. Elevations (DF& R(B. RT, GR, etc.) 8388'	
14. Elev. Casinghead 8388'	
15. Total Depth 2365'	16. Plug Back T.D. 2300'
17. If Multiple Compl. How Many Zones?	
18. Intervals Drilled By	
Rotary Tools 0 - TD	
Cable Tools None	
19. Producing Interval(s), of this completion - Top, Bottom, Name 1454' - 2114' VERMEJO COALS	
20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run Array Induction, Epithermal Neutron Litho Density, After Frac and Cement Bond Log.	
21. Was Well Cored No	
23. CASING RECORD (Report all strings set in well)	
CASING SIZE	WEIGHT LB./FT.
8 5/8"	23 lb.
5 1/2"	15.5 lb.
DEPTH SET	
344'	
2261'	
HOLE SIZE	
11"	
7 7/8"	
CEMENTING RECORD	
100 sx.	
292 sx.	
AMOUNT PULLED	
None	
24. LINER RECORD	
SIZE	TOP
BOTTOM	
SACKS CEMENT	
SCREEN	
2 7/8"	
2122'	
PACKER SET	
N/A	
25. TUBING RECORD	
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	
AMOUNT AND KIND MATERIAL USED	
1454' - 2114'	
116,050 lbs 20/40 Ottawa/TLC Sand	
28. PRODUCTION	
Date First Production 07/29/03	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping water up 2 7/8 tubing w/ 2' X 1 1/4" X 10' insert pump. Flowing gas up 5 1/2" casing.
Well Status (Prod. or Shut-in) Production	
Date of Test 07/28/03	Hours Tested 24 Hours
Choke Size Full 2"	Prod'n For Test Period
Oil - Bbl N/A	Gas - MCF 21
Water - Bbl. 6	Gas - Oil Ratio N/A
Flow Tubing Press.	Casing Pressure 50 psi
Calculated 24-Hour Rate	Oil - Bbl. N/A
Gas - MCF 21	Water - Bbl. 6
Oil Gravity - API - (Corr.) N/A	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold, used for fuel.	
Test Witnessed By: Jerry Colburn	
30. List Attachments	
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	
Signature: Shirley Mitchell Printed Name: Shirley A. Mitchell Title: Senior Specialist Date: 08-18-03	

## 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. Anhy \_\_\_\_\_  
T. Salt \_\_\_\_\_  
B. Salt \_\_\_\_\_  
T. Yates \_\_\_\_\_  
T. 7 Rivers \_\_\_\_\_  
T. Queen \_\_\_\_\_  
T. Grayburg \_\_\_\_\_  
T. San Andres \_\_\_\_\_  
T. Glorieta \_\_\_\_\_  
T. Paddock \_\_\_\_\_  
T. Blinebry \_\_\_\_\_  
T. Tubb \_\_\_\_\_  
T. Drinkard \_\_\_\_\_  
T. Abo \_\_\_\_\_  
T. Wolfcamp \_\_\_\_\_  
T. Penn \_\_\_\_\_  
T. Cisco (Bough C) \_\_\_\_\_

T. Canyon \_\_\_\_\_  
T. Strawn \_\_\_\_\_  
T. Atoka \_\_\_\_\_  
T. Miss \_\_\_\_\_  
T. Devonian \_\_\_\_\_  
T. Silurian \_\_\_\_\_  
T. Montoya \_\_\_\_\_  
T. Simpson \_\_\_\_\_  
T. McKee \_\_\_\_\_  
T. Ellenburger \_\_\_\_\_  
T. Gr. Wash \_\_\_\_\_  
T. Delaware Sand \_\_\_\_\_  
T. Bone Springs \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_

T. Ojo Alamo \_\_\_\_\_  
T. Kirtland-Fruitland \_\_\_\_\_  
T. Pictured Cliffs \_\_\_\_\_  
T. Cliff House \_\_\_\_\_  
T. Menefee \_\_\_\_\_  
T. Point Lookout \_\_\_\_\_  
T. Mancos \_\_\_\_\_  
T. Gallup \_\_\_\_\_  
Base Greenhorn \_\_\_\_\_  
T. Dakota \_\_\_\_\_  
T. Morrison \_\_\_\_\_  
T. Todilto \_\_\_\_\_  
T. Entrada \_\_\_\_\_  
T. Wingate \_\_\_\_\_  
T. Chinle \_\_\_\_\_  
T. Permian \_\_\_\_\_  
T. Penn "A" \_\_\_\_\_

T. Penn. "B" \_\_\_\_\_  
T. Penn. "C" \_\_\_\_\_  
T. Penn. "D" \_\_\_\_\_  
T. Leadville \_\_\_\_\_  
T. Madison \_\_\_\_\_  
T. Elbert \_\_\_\_\_  
T. McCracken \_\_\_\_\_  
T. Ignacio Otzte \_\_\_\_\_  
T. Granite \_\_\_\_\_  
T. Raton – Surface 0'  
T. Vermejo 1,813'  
T. Trinidad 2,129'  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_

OIL OR GAS SANDS  
OR ZONES

No. 1, from.....to.....

No. 3, from.....to.....

No. 2, from.....to.....

No. 4, from.....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.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology