

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. 30-007-20385					
5. Indicate Type of Lease STATE FEE X					
State Oil & Gas Lease No.					
WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER X COALBED METHANE					
b. Type of Completion: NEW WORK PLUG DIFF. RESVR. OTHER WELL <input checked="" type="checkbox"/> OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> BACK <input type="checkbox"/> RESVR. <input type="checkbox"/> 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 2209 Feet From The North Line and 2019 Feet From The West Line Section 3 Township 30N Range 17E NMPM COLFAX County					
10. Date Spudded 02/08/03		11. Date T.D. Reached 02/08/03		12. Date Compl. (Ready to Prod.) 03/18/03	
13. Elevations (DF& R(B. RT, GR, etc.) 8511'		14. Elev. Casinghead 8511'			
15. Total Depth 2090'		16. Plug Back T.D. 2058'		17. If Multiple Compl. How Many Zones?	
18. Intervals Drilled By 0 - TD		19. Producing Interval(s), of this completion - Top, Bottom, Name 1594' - 1838' VERMEJO COALS		20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run Mud Log, 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.		DEPTH SET	
8 5/8"		23 lb.		343'	
5 1/2"		15.5 lb.		2068'	
24. LINER RECORD					
SIZE		TOP		BOTTOM	
25. TUBING RECORD					
SIZE		DEPTH SET		PACKER SET	
2 7/8"		1,865'		N/A	
26. Perforation record (interval, size, and number) 1828' - 1830' 1834' - 1838' 16 Holes 1728' - 1730' 5 Holes 1594' - 1597' 8 Holes					
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
1594' - 1838'		179,330 lbs 20/40 Ottawa/TLC Sand			
28. PRODUCTION					
Date First Production 07/16/03		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 07/15/03		Hours Tested 24 Hours		Choke Size Full 2"	
Flow Tubing Press.		Casing Pressure 0 psi		Calculated 24-Hour Rate	
		Oil - Bbl. N/A		Gas - MCF 0	
		Water - Bbl. 285		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					
Printed Signature: Shirley Mitchell Name: Shirley A. Mitchell Title: Field Adm Specialist Date: 07/31/03					

## 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. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. Raton – Surface <u>382'</u>
T. Blinebry	T. Gr. Wash	T. Morrison	T. Vermejo <u>1,550'</u>
T. Tubb	T. Delaware Sand	T. Todilto	T. Trinidad <u>1,850'</u>
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	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