

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>	<b>Form C-105</b> Revised June 10, 2003
		WELL API NO. <b>30-007-20578</b>
		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
		State Oil & Gas Lease No.
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>		
1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <u>Coalbed Methane</u>		7. Lease Name or Unit Agreement Name  <b>VPR D</b>
b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. WELL OVER BACK RESVR. <input type="checkbox"/> OTHER		
2. Name of Operator  <b>EL PASO ENERGY RATON, L.L.C.</b>		8. Well No.  <b>175</b>
3. Address of Operator  <b>PO BOX 190</b> <b>RATON, NEW MEXICO 87740</b>		9. Pool name or Wildcat  <b>Castle Rock Park - Vermejo Gas</b>
4. Well Location  Unit Letter <b>I</b> : <b>2059</b> Feet From The <b>South</b> Line and <b>580</b> Feet From The <b>East</b> Line  Section <b>13</b> Township <b>30N</b> Range <b>18E</b> <b>NMPM</b> <b>Colfax</b> County		
10. Date Spudded <b>04/06/05</b>	11. Date T.D. Reached <b>04/07/05</b>	12. Date Compl. (Ready to Prod.) <b>06/13/05</b>
13. Elevations (DF& RKB, RT, GR, etc.) <b>7,635'</b>		14. Elev. Casinghead <b>7,635'</b>
15. Total Depth <b>2,050'</b>	16. Plug Back T.D. <b>1,985'</b>	17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By		Rotary Tools <b>0 - TD</b>
19. Producing Interval(s), of this completion - Top, Bottom, Name <b>1196' - 1779' Raton - Vermejo Coals</b>		20. Was Directional Survey Made
21. Type Electric and Other Logs Run <b>Compensated Density Single Induction Log and Cement Bond Log</b>		22. Was Well Cored <b>No</b>
<b>23. CASING RECORD (Report all strings set in well)</b>		
CASING SIZE	WEIGHT LB./FT.	DEPTH SET
<b>8 5/8"</b>	<b>23 lbs</b>	<b>338'</b>
<b>5 1/2"</b>	<b>15.5 lbs</b>	<b>2,001'</b>
<b>24. LINER RECORD</b>		
SIZE	TOP	BOTTOM
<b>25. TUBING RECORD</b>		
SIZE	DEPTH SET	PACKER SET
<b>2 7/8"</b>	<b>1,985'</b>	
26. Perforation record (interval, size, and number)  <b>1678' - 1680', 1684' - 1686', 1754' - 1757', 1775' - 1779' 44 Holes</b> <b>1536' - 1540', 1585' - 1591' 40 Holes</b> <b>1196' - 1202', 1223' - 1225' 32 Holes</b>		
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL      AMOUNT AND KIND MATERIAL USED <b>1196' - 1779'      89,542 lbs 16/30 brown sand</b>		
<b>28. PRODUCTION</b>		
Date First Production <b>06/14/05</b>		Production Method (Flowing, gas lift, pumping - Size and type pump) <b>Pumping water up 2 7/8" tubing w/ 2' x 1 1/4" x 10' insert pump.</b> <b>Flowing gas up 5 1/2" casing.</b>
Well Status (Prod. or Shut-in) <b>Production</b>		
Date of Test <b>06/14/05</b>	Hours Tested <b>24 Hours</b>	Choke Size <b>Full 2"</b>
Flow Tubing Press. <b>500 psi</b>	Casing Pressure <b>180 psi</b>	Calculated 24-Hour Rate <b>N/A</b>
Oil - Bbl <b>N/A</b>	Gas - MCF <b>144</b>	Water - Bbl. <b>174</b>
Oil - Bbl. <b>N/A</b>	Gas - MCF <b>144</b>	Water - Bbl. <b>174</b>
Oil Gravity - API - (Corr.) <b>N/A</b>		
29. Disposition of Gas (Sold, used for fuel, vented, etc.)  <b>Sold, used for fuel.</b>		Test Witnessed By <b>Colangelo / Martin</b>
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 <u>Shirley Mitchell</u> Printed Name <b>Shirley A. Mitchell</b> Title <b>Regulatory Analyst</b> Date <b>07/25/05</b> E-mail Address <b>shirley.mitchell@elpaso.com</b>		

## 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. <b>Raton</b> <b>0'</b>
T. Blinbry	T. Gr. Wash	T. Morrison	T. <b>Vermejo</b> <b>1,535'</b>
T. Tubb	T. Delaware Sand	T. Todilto	T. <b>Trinidad</b> <b>1,801'</b>
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. 2, from.....to.....

No. 3, 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