

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 Pacheco, Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-105  
 Revised March 25, 1999

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

WELL API NO. <b>30-007-20631</b>
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
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 _____	7. Lease Name or Unit Agreement Name <b>VPR A</b>
b. Type of Completion: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____	

2. Name of Operator <b>EL PASO ENERGY RATON, L.L.C.</b>	8. Well No. <b>173</b>
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3. Address of Operator <b>PO BOX 190 RATON, NEW MEXICO 87740</b>	9. Pool name or Wildcat <b>96970</b> Stubblefield Canyon Raton - Vermejo Gas
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4. Well Location  
 Unit Letter **K** : **1907** Feet From The **South** Line and **1663** Feet From The **West** Line  
 Section **6** Township **31N** Range **21E** NMPM Colfax County

10. Date Spudded <b>06/02/05</b>	11. Date T.D. Reached <b>06/03/05</b>	12. Date Compl. (Ready to Prod.) <b>08/09/05</b>	13. Elevations (DF& R(B. RT, GR, etc.) <b>8,054' (GL)</b>	14. Elev. Casinghead <b>8,054'</b>
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15. Total Depth <b>2,365'</b>	16. Plug Back T.D. <b>2,405'</b>	17. If Multiple Compl. How Many Zones? _____	18. Intervals Drilled By <b>0 - TD</b>	Rotary Tools <b>0 - TD</b>	Cable Tools <b>NONE</b>
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19. Producing Interval(s), of this completion - Top, Bottom, Name <b>872'- 2149' Vermejo - Raton Coals</b>	20. Was Directional Survey Made <b>NO</b>
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21. Type Electric and Other Logs Run <b>Compensated Density and Cement Bond Log / Gamma Ray</b>	22. Was Well Cored <b>No</b>
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23. **CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<b>8 5/8"</b>	<b>23</b>	<b>336'</b>	<b>11"</b>	<b>100 sks</b>	<b>None</b>
<b>5 1/2"</b>	<b>15.5</b>	<b>2,405'</b>	<b>7 7/8"</b>	<b>356 sks</b>	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					<b>2 7/8"</b>	<b>2,214'</b>	<b>No</b>

26. Perforation record (interval, size, and number)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
<b>2107'- 2115', 2135'- 2149' 88 Holes</b>	DEPTH INTERVAL
<b>1783'- 1786', 1793'- 1796' 24 Holes</b>	AMOUNT AND KIND MATERIAL USED
<b>1360'- 1366', 1390'- 1393' 36 Holes</b>	<b>872'- 2149'</b>
<b>1316'- 1323' 28 Holes</b>	<b>208,489 lbs 16/30 sand</b>
<b>872'- 880' 32 Holes</b>	

28. <b>PRODUCTION</b>							
Date First Production <b>08/25/05</b>	Production Method ( <i>Flowing, gas lift, pumping - Size and type pump</i> ) <b>Pumping water up 2 7/8" tubing, pc pump.. Flowing gas up 5 1/2" Casing.</b>				Well Status ( <i>Prod. or Shut-in</i> ) <b>Production</b>		

Date of Test <b>08/25/05</b>	Hours Tested <b>24 hrs.</b>	Choke Size <b>Full 2"</b>	Prod'n For Test Period	Oil - Bbl <b>N/A</b>	Gas - MCF <b>0</b>	Water - Bbl. <b>311</b>	Gas - Oil Ratio <b>N/A</b>
Flow Tubing Press.	Casing Pressure <b>0</b>	Calculated 24-Hour Rate	Oil - Bbl. <b>N/A</b>	Gas - MCF <b>0</b>	Water - Bbl. <b>311</b>	Oil Gravity - API - ( <i>Corr.</i> ) <b>N/A</b>	

29. Disposition of Gas ( <i>Sold, used for fuel, vented, etc.</i> ) <b>Sold, used for fuel.</b>	Test Witnessed By: <b>Steven Medina</b>
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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 **Shirley A. Mitchell** Title **Regulatory Analyst** Date: **09/26/05**

# 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 Top <u>0'</u>   |
| T. Blinebry _____        | T. Gr. Wash _____      | T. Morrison _____           | T. Vermejo <u>1,932'</u> |
|                          |                        |                             | Trinidad <u>2,165'</u>   |
| T. Tubb _____            | T. Delaware Sand _____ | T. Todilto _____            | T. _____                 |
| 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