

Submit To Appropriate District Office  
 State Lease - 6 copies  
 Fee Lease - 5 copies

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-105  
 Revised March 25, 1999

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  
 2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION

2040 South Pacheco  
 Santa Fe, NM 87505

WELL API NO.	30-007-20308
5. Indicate Type of Lease	
STATE	FEE <input checked="" type="checkbox"/> X
State Oil & Gas <input type="checkbox"/> se No.	<input checked="" type="checkbox"/>

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 <input checked="" type="checkbox"/> COALBED METHANE	7. Lease Name or Unit Agreement Name  VPR E
b. Type of Completion: NEW WORK PLUG DIFF. WELLS <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 <b>EL PASO ENERGY RATON, L.L.C.</b>	8. Well No. <b>18</b>
--	--------------------------

3. Address of Operator <b>PO BOX 190 RATON, NEW MEXICO 87740</b>	9. Pool name or Wildcat <b>Stubblefield Canyon Raton - Vermejo Gas</b>
---	---

4. Well Location  
 Unit Letter L : 1332.7 Feet From The South Line and 1265.3 Feet From The West Line  
 Section 33 Township 32N Range 19E NMPM COLFAX County

10. Date Spudded 02/11/02	11. Date T.D. Reached 02/12/02	12. Date Compl. (Ready to Prod.) 06/04/02	13. Elevations (DF& R(B, RT, GR, etc.) 8457'	14. Elev. Casinghead 8457'
------------------------------	-----------------------------------	--	---	-------------------------------

15. Total Depth 2725'	16. Plug Back T.D. 2621'	17. If Multiple Compl. How Many Zones? 0	18. Intervals Drilled By Rotary Tools 0 - TD	Cable Tools None
--------------------------	-----------------------------	---	--	---------------------

19. Producing Interval(s) of this completion - Top, Bottom, Name 1971' - 2488' VERMEJO COALS	20. Was Directional Survey Made No
---	---------------------------------------

21. Type Electric and Other Logs Run Array Induction, Compensated Density, 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	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24 lb.	302'	11"	90 sx.	None
5 1/2"	15.5 lb.	2634'	7 7/8"	343 sx.	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	2621'	N/A

26. Perforations 2486'-2488' 3 SPF, 5 Holes, 2409'-2411', 2421'-2423' 3 SPF, 10 Holes 2365'-2367' 3 SPF, 5 Holes, 2254'-2256', 2262'-2264' 3 SPF, 10 Holes 2187'-2189' 3 SPF, 5 Holes, 1965'-1967' 3 SPF 5 Holes, 1933'-1935 3 SPF 5 Holes 1432'-1434' 3 SPF, 5 Holes, 1337'-1341' 3 SPF, 11 Holes Vermejo Coals 1225'-1227' 1234'-1236' 3 SPF, 10 Holes, 1184'-1186' 3 SPF 5 Holes 1133'-1135' 3 SPF, 5 Holes, 1971'-1973' 3 SPF 5 Holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 1971' - 2488'	AMOUNT AND KIND MATERIAL USED 219,190 lbs 16/30 mesh sand
---	--	--

28. PRODUCTION

Date First Production 06/07/02	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping water up 2 7/8" tubing w/30-X-95 pc pump. Flowing gas up 5 1/2" casing	Well Status (Prod. or Shut-in) Prod.					
Date of Test 06/07/02	Hours Tested 24 Hours	Choke Size Full 2"	Prod'n For Test Period N/A	Oil - Bbl N/A	Gas - MCF 28	Water - Bbl. 27	Gas - Oil Ratio N/A
Flow Tubing Press.	Casing Pressure 80 psi	Calculated 24-Hour Rate	Oil - Bbl. N/A	Gas - MCF 28	Water - Bbl. 27	Oil Gravity - API - (Corr.) N/A	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold, used for fuel	Test Witnessed By: Gary Blundell
---	-------------------------------------

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: Field Adm. Specialist Date: 07/22/01

# 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

- |                          |                        |
|--------------------------|------------------------|
| T. Anhy _____            | T. Canyon _____        |
| T. Salt _____            | T. Strawn _____        |
| B. Salt _____            | T. Atoka _____         |
| T. Yates _____           | T. Miss _____          |
| T. 7 Rivers _____        | T. Devonian _____      |
| T. Queen _____           | T. Silurian _____      |
| T. Grayburg _____        | T. Montoya _____       |
| T. San Andres _____      | T. Simpson _____       |
| T. Glorieta _____        | T. McKee _____         |
| T. Paddock _____         | T. Ellenburger _____   |
| T. Blinebry _____        | T. Gr. Wash _____      |
| T. Tubb _____            | T. Delaware Sand _____ |
| T. Drinkard _____        | T. Bone Springs _____  |
| T. Abo _____             | T. _____               |
| T. Wolfcamp _____        | T. _____               |
| T. Penn _____            | T. _____               |
| T. Cisco (Bough C) _____ | T. _____               |

### Northwestern New Mexico

- |                             |                                |
|-----------------------------|--------------------------------|
| T. Ojo Alamo _____          | T. Penn. "B" _____             |
| T. Kirtland-Fruitland _____ | T. Penn. "C" _____             |
| T. Pictured Cliffs _____    | T. Penn. "D" _____             |
| T. Cliff House _____        | T. Leadville _____             |
| T. Menefee _____            | T. Madison _____               |
| T. Point Lookout _____      | T. Elbert _____                |
| T. Mancos _____             | T. McCracken _____             |
| T. Gallup _____             | T. Ignacio Otzte _____         |
| Base Greenhorn _____        | T. Granite _____               |
| T. Dakota _____             | T. Raton - Surface <u>420'</u> |
| T. Morrison _____           | T. Vermejo <u>2184'</u>        |
| T. Todilto _____            | T. Trinidad <u>2501'</u>       |
| T. Entrada _____            | T. _____                       |
| T. Wingate _____            | T. _____                       |
| T. Chinle _____             | T. _____                       |
| T. Permian _____            | 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