

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

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

WELL API NO. **30-007-20430**

5. Indicate Type of Lease  
 STATE  FEE

State Oil & Gas Lease No.

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well:  
 OIL WELL  GAS WELL  DRY  OTHER \_\_\_\_\_

b. Type of Completion:  
 NEW WELL  WORK OVER  DEEPEN  PLUG BACK  DIFF. RESVR.  OTHER \_\_\_\_\_

7. Lease Name or Unit Agreement Name  
**VPR A**

2. Name of Operator  
**EL PASO ENERGY RATON, L.L.C.**

8. Well No.  
**116**

3. Address of Operator  
**PO BOX 190 RATON, NEW MEXICO 87740**

9. Pool name or Wildcat  
**Stubblefield Canyon Raton - Vermejo Gas**

4. Well Location  
 Unit Letter **E** : **2495** Feet From The **North** Line and **712** Feet From The **West** Line  
 Section **18** Township **31N** Range **20E** NMPM Colfax County

10. Date Spudded 05-27-01	11. Date T.D. Reached 05-28-03	12. Date Compl. (Ready to Prod.) 12-11-03	13. Elevations (DF& R(B. RT, GR, etc.) 8251' (GL)	14. Elev. Casinghead 8251'
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15. Total Depth 2521'	16. Plug Back T.D. 2415'	17. If Multiple Compl. How Many Zones? None	18. Intervals Drilled By 0 - TD	Rotary Tools None	Cable Tools None
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19. Producing Interval(s), of this completion - Top, Bottom, Name  
**1162'-2294' Vermejo - Raton Coals**

20. Was Directional Survey Made  
**NO**

21. Type Electric and Other Logs Run  
**Mud Log, Epithermal Neutron Litho Density, Array Induction Linear Correlation, After Frac and Acoustic Cement Bond Log**

22. 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"	23	330'	11"	100 sx	None
5 1/2"	15.5	2447'	7 7/8"	430 sx	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	2340'	No

26. Perforation record (interval, size, and number) 2292'-2294' 3 SPF 5 Holes; 2192'-2194' 3 SPF 5 Holes; 2076'-2079' 3 SPF 7 Holes; 1285'-1287', 1295'-1297' 3 SPF 10 Holes; 1202'-1204' 3 SPF 5 Holes; 1162'-1164' 3 SPF 5 Holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	1162' - 2294'	133,890 lbs 20/40 Ottawa/TLC Sand

**28. PRODUCTION**

Date First Production 12-16-03	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping water up 2 7/8" tubing w/30-N-95 PC Pump. Flowing gas up 5 1/2" Casing.			Well Status (Prod. or Shut-in) Prod.			
Date of Test 12-16-03	Hours Tested 24 hrs.	Choke Size Full 2"	Prod'n For Test Period Oil - Bbl. N/A	Oil - Bbl N/A	Gas - MCF 4	Water - Bbl. 205	Gas - Oil Ratio N/A
Flow Tubing Press.	Casing Pressure 28	Calculated 24-Hour Rate N/A	Oil - Bbl. N/A	Gas - MCF 4	Water - Bbl. 205	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 Shirley A. Mitchell Title Senior Specialist Date: 12-31-03

# 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 Top 0'
T. Blinebry	T. Gr. Wash	T. Morrison	T. Vermejo 2,051'
T. Tubb	T. Delaware Sand	T. Todilto	Trinidad 2,334'
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