

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

2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

## OIL CONSERVATION DIVISION

2040 South Pacheco

Santa Fe, NM 87505

Form C-105

Revised March 25, 1999

WELL API NO.

**30-007-20285**

5. Indicate Type of Lease

STATE ☐ FEE ☒

State Oil &amp; 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 ☒ WORK ☐ PLUG ☐ DIFF. ☐  
WELL OVER ☐ DEEPEN ☐ BACK ☐ RESVR. ☐ OTHER ☐

2. Name of Operator

**EL PASO ENERGY RATON, L.L.C.**

3. Address of Operator

**P.O. BOX 190, RATON, NEW MEXICO 87740**

7. Lease Name or Unit Agreement Name

**VPR B**

8. Well No.

**41**

9. Pool name or Wildcat

Van Bremmer Canyon - Vermejo Gas

4. Well Location

Unit Letter J ; 2054.7 Feet From The South Line and 1649.6 Feet From The East LineSection 17 Township 30N Range 18E NMPM Colfax County

10. Date Spudded

02/02/02

11. Date T.D. Reached

02/03/02

12. Date Compl. (Ready to Prod.)

04/07/02

13. Elevations (DF&amp; R(B. RT, GR, etc.)

8185' (GL)

14. Elev. Casinghead

8185'

15. Total Depth

2335'

16. Plug Back T.D.

2277'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

0 - TD

Cable Tools

NONE

19. Producing Interval(s), of this completion - Top, Bottom, Name

986' - 2065' Vermejo Coals

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

Mud Log, Epithermal Neutron Litho Density, Array Induction Linear Correlation, 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	315'	11"	85 sx	None
5 1/2"	15.5	2284'	7 7/8"	285 sx	

**24. LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

**25. TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
2 7/8"	2277'	No

26. 2063' - 2065' 4 SPF 8 Holes; 1966' - 1970', 1972' - 1974', 1985' - 1987' 4 SPF 32 Holes  
1919' - 1923' 4 SPF 16 Holes; 1799' - 1801' 4 SPF 8 Holes  
1799' - 1801' 4 SPF 8 Holes; 1462' - 1464', 1475' - 1477', 1483' - 1485' 4 SPF 24 Holes  
1404' - 1406' 4 SPF 8 Holes; 986' - 988' 4 SPF 8 Holes

**27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.**

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
986' - 2065'	132,100 lbs of 16/30 Brady Sand

**28. PRODUCTION**

Date First Production 06/02/02		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 06/02/02	Hours Tested 24 hrs.	Choke Size Full 2"	Prod'n For Test Period	Oil - Bbl N/A	Gas - MCF 255	Water - Bbl. 49	Gas - Oil Ratio N/A
Flow Tubing Pressure	Casing Pressure 110 psi	Calculated 24-Hour Rate	Oil - Bbl. N/A	Gas - MCF 255	Water - Bbl. 49	Oil Gravity - API - (Corr.) N/A	
Disposition of Gas (Sold, used for fuel, vented, etc.) Sold, used for fuel.						Test Witnessed By: Gary Blundell	

29. List Attachments

30. 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 Field Adm Specialist Date: 07/10/02

## 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. Blinberry_____	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 Top - 0' _____
T. Morrison _____	T. Vermejo - 1,792' _____

T. Todilto _____	T. _____
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. 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