

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.

30-007-20450

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 ☒ WORK ☐ PLUG ☐ DIFF. ☐  
WELL ☒ OVER ☐ DEEPEN ☐ BACK ☐ RESVR. ☐ OTHER ☐

2. Name of Operator

EL PASO ENERGY RATON, L.L.C.

3. Address of Operator

PO BOX 190 RATON, NEW MEXICO 87740

7. Lease Name or Unit Agreement Name

VPR A

8. Well No.

147

9. Pool name or Wildcat

Stubblefield Canyon Raton - Vermejo Gas

4. Well Location

Unit Letter **P** : **1109** Feet From The **South** Line and **1056** Feet From The **East** Line

Section **27** Township **32N** Range **19E** NMPM Colfax County

10. Date Spudded

02/11/04

11. Date T.D. Reached

02/12/04

12. Date Compl. (Ready to Prod.)

05/17/04

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

8258' (GL)

14. Elev. Casinghead

8258'

15. Total Depth

2725'

16. Plug Back T.D.

2674'

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

847'- 2406' 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, 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	364'	11"	100 sks	None
5 1/2"	15.5	2684'	7 7/8"	364 sks	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	2486'	No

26. Perforation record (interval, size, and number)

2403'- 2406' 12 Holes  
2335'- 2338', 2366'- 2369' 24 Holes  
1154'- 1157', 1167'- 1170', 1228'- 1231' 36 Holes  
1025'- 1030' 20 Holes  
847'- 851', 880'- 882' 24 Holes

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED  
847'- 2406' 122,235 lbs 16/30 Brady Sand

28. PRODUCTION

Date First Production 05/25/04		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 05/25/04	Hours Tested 24 hrs.	Choke Size Full 2"	Prod'n For Test Period	Oil - Bbl N/A	Gas - MCF 0	Water - Bbl. 285	Gas - Oil Ratio N/A
Flow Tubing Press.	Casing Pressure 15	Calculated 24- Hour Rate	Oil - Bbl. N/A	Gas - MCF 0	Water - Bbl. 285	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 Regulatory Analyst Date: 06/11/04

# 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 Top <u>363'</u>
T. Morrison _____	T. Vermejo <u>2,144'</u>
	Trinidad <u>2,448'</u>
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. 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	From	To	Thickness In Feet	Lithology