

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  
3040 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. 30-007-20251

5. Indicate Type of Lease

STATE FEE X

State Oil & Gas Lease No. ■

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:  
OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER X COALBED METHANE

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

7. Lease Name or Unit Agreement Name

VPR E

2. Name of Operator

EL PASO ENERGY RATON, L.L.C.

8. Well No.

09

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 A 993 Feet From The NORTH Line and 1107 Feet From The EAST Line

Section 06 Township 31N Range 19E NMPM COLFAX County

10. Date Spudded 03/30/01 11. Date T.D. Reached 04/01/01 12. Date Compl. (Ready to Prod.) 06/11/01 13. Elevations (DF& R(B, RT, GR, etc.) 8579' 14. Elev. Casinghead 8579'

15. Total Depth 2102' 16. Plug Back T.D. 2063' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By 19. Rotary Tools 0 - TD 20. Cable Tools None

19. Producing Interval(s), of this completion - Top, Bottom, Name  
1203' - 1847' VERMEJO COALS

20. Was Directional Survey Made  
No

21. Type Electric and Other Logs Run

21. Was Well Cored  
No

Array Induction, Compensated Density, and Cement Bond Log

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.	304'	11"	100 sx.	None
5 1/2"	15.5 lb.	2085'	7 7/8"	260 sx.	surf.

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	1919'	N/A

26. Perforations  
1834' - 1839': 1845' - 1847' Shot 4 SPF, 28 Holes  
1710' - 1712': 1722' - 1724' Shot 4 SPF, 16 Holes  
1598' - 1600' Shot 4 SPF, 8 Holes Vermejo Coals  
1203' - 1205', 1224' - 1226', 1266' - 1271', 1277' - 1279', 1317' - 1319' Shot 4 SPF, 52 Holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1203' - 1847'	160,000 lbs 16/30 mesh sand

28. PRODUCTION

Date First Production 06/23/01 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping water up 2 7/8" tubing w/095 pc pump. Flowing gas up 5 1/2" casing Well Status (Prod. or Shut-in) Prod.

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio
06/23/01	24 Hours	Full 2"		N/A	37	285	N/A

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)
	25 psi		N/A	144	285	N/A

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold, used for fuel

Test Witnessed By:

Mike Potter

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: William M. Ordemann Printed Name: William M. Ordemann Title: Engineer Date: 07/02/01

## 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

Northwestern 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. _____

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>300'</u>
T. Morrison	T. Vermejo <u>1598'</u>
T. Todilto	T. Trinidad <u>1884'</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

From	To	Thickness In Feet	Lithology