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. 30-007-20218
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 WELL ■ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR ☐ OTHER : Corrected Copy

7. Lease Name or Unit Agreement Name: VPR D

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

8. Well No.: 39

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

9. Pool name or Wildcat: Castle Rock Park – Vermejo Gas

4. Well Location
Unit Letter K : 1735 Feet From The SOUTH Line and 1356 Feet From The WEST Line
Section 8 Township 30N Range 18E NMPM COLFAX County

10. Date Spudded	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.)	13. Elevations (DF& R(B. RT, GR, etc.)	14. Elev. Casinghead
03/05/01	03/06/01	05/31/01	8522'	8522'

15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
2460'	2364'			0 - TD	None

19. Producing Interval(s), of this completion - Top, Bottom, Name
1961' – 2214' VERMEJO COALS

20. Was Directional Survey Made: No

21. Type Electric and Other Logs Run
Array Induction, Compensated Density, and Sector 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.	303'	11"	100 sx.	None
5 ½"	15.5 lb.	2397'	7 7/8"	367 sx.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	2268'	N/A

26. Perforation record (interval, size, and number)
2210'- 2214' Shot 4 SPF, 16 Holes
2126'- 2128'; 2145'- 2147'; 2166'-2169' Shot 4 SPF, 28 Holes Vermejo Coals
2050'- 2054'; 2088'- 2090' Shot 4 SPF, 16 Holes
1961'-1969', 1985'-1987' Shot 4 SPF, 40 Holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1961' – 2214'	215,800 lbs 16/30 mesh sand

28 **PRODUCTION**

Date First Production	Production Method *(Flowing, gas lift, pumping - Size and type pump)*	Well Status *(Prod. or Shut-in)*
06/06/01	*Pumping water up 2 7/8" tubing w/045 pc pump. Flowing gas up 5 ½" casing.*	*Prod.*

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
06/06/01	24 Hours	Full 2"		N/A	294	142	N/A

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - *(Corr.)*
	180 psi		N/A	294	142	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: 07/30/01

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. 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 – Surface 0'
T. Blinebry	T. Gr. Wash	T. Morrison	T.Vermejo 1952'
T.Tubb	T. Delaware Sand	T.Todilto	T_Trinidad 2235'
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. 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