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. 30-007-20269
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

7. Lease Name or Unit Agreement Name: VPR D

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

8. Well No.: 51

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 D : 689.5 Feet From The North Line and 877.6 Feet From The West Line

Section 1 Township 30N Range 17E 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
01/09/02	01/10/02	02/16/02	8222' GR	8222'

15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
1815'	1728'			0 - TD	None

19. Producing Interval(s), of this completion - Top, Bottom, Name: 1313' – 1568' VERMEJO COALS

20. Was Directional Survey Made: No

21. Type Electric and Other Logs Run: Array Induction, Epithermal Neutron Litho Density, and Cement 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"	23 lb.	323'	11"	85 sx.	None
5 ½"	15.5 lb.	1740'	7 7/8"	210 sx.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	1632'	N/A

26. Perforation record (interval, size, and number)
1560'- 1568' (8') Shot 4 SPF, 32 Holes
1497'- 1500' (3') Shot 4 SPF, 12 Holes
1394'- 1396' (2'), 1429'- 1431' (2') Shot 4 SPF, 16 Holes
1313'- 1316' (3') Shot 4 SPF, 12 Holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1313' – 1568'	131,680 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)*
02/25/02	*Pumping water up 2 7/8" tubing w/30N45 pc pump. Flowing gas up 5 ½" casing.*	*Production*

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
02/25/02	24 Hours	Full 2"		N/A	46	92	N/A

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - *(Corr.)*
	170 psi		N/A	46	92	N/A

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

Test Witnessed By: Danny Whitaker

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: DR Lankford Printed Name: Donald R. Lankford Title: Engineer Date: 03/20/02

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		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 1,254'
T.Tubb	T. Delaware Sand	T.Todilto	T_Trinidad 1,570'
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