

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

Form C-105
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO. 30-007-20267

5. Indicate Type of Lease
STATE FEE X

State Oil & Gas ☐ se 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 D

2. Name of Operator

EL PASO ENERGY RATON, L.L.C.

8. Well No.

47

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 H Feet From The North Line and 287.0 Feet From The East Line

Section 2 Township 30N Range 17E NMPM COLFAX County

10. Date Spudded

01/07/02

11. Date T.D. Reached

01/07/02

12. Date Compl. (Ready to Prod.)

02/15/02

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

8207' GR

14. Elev. Casinghead

8207'

15. Total Depth

1825'

16. Plug Back T.D.

1743'

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
1359' - 1600' VERMEJO COALS

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run

Mud Log, 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.	309'	11"	85 sx.	None
5 1/2"	15.5 lb.	1889'	7 7/8"	262 sx.	
		1753			

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	1663'	N/A

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

1590' - 1600' (10') Shot 4 SPF, 40 Holes
1484' - 1486' (2') 0 Shot 4 SPF, 8 Holes
1359' - 1361' (2'), 1368' - 1375' Shot 4 SPF, 36 Holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1359' - 1600'	152,670 lbs 16/30 mesh sand

28. PRODUCTION

Date First Production

02/21/02

Production Method (Flowing, gas lift, pumping - Size and type pump)
Pumping water up 2 7/8" tubing w/30N45 pc pump. Flowing gas up 5 1/2" casing.

Well Status (Prod. or Shut-in)
Production

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
02/21/02	24 Hours	Full 2"		N/A	160	136	N/A
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
	200 psi		N/A	160	136	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:



Printed

Name: William M. Ordemann

Title: Engineer

Date: 03/19/02

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 triplicate except on state land, where six copies are required. See Rule 1105.

Southeastern New Mexico
Northwestern New Mexico

1. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
2. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
3. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
4. Yates	T. Miss	T. Cliff House	T. Leadville
5. 7 Rivers	T. Devonian	T. Menefee	T. Madison
6. Queen	T. Silurian	T. Point Lookout	T. Elbert
7. Grayburg	T. Montoya	T. Mancos	T. McCracken
8. San Andres	T. Simpson	T. Gallup	T. Ignacio Ozite
9. Glorieta	T. McKee	Base Greenhorn	T. Granite
10. Paddock	T. Ellenburger	T. Dakota	T. Raton - Surface 0'
11. Blinebry	T. Gr. Wash	T. Morrison	T. Vermijo 1,299'
12. Tubb	T. Delaware Sand	T. Todillo	T. Trinidad 1,614'
13. Drinkard	T. Bone Springs	T. Entrada	T. _____
14. Abo	T. _____	T. Wingate	T. _____
15. Wolfcamp	T. _____	T. Chinle	T. _____
16. Penn	T. _____	T. Permian	T. _____
17. Cisco (Bough C)	T. _____	T. Penn "A"	T. _____

No. 1, from to
No. 2, from to
No. 3, from to
No. 4, from to

include data on rate of water inflow and elevation to which water rose in hole.

40. 1, from	to	feet
40. 2, from	to	feet
40. 3, from	to	feet

(Attach additional sheet if necessary)

[illegible]