

Submit To Appropriate District Office
State Lease - 6 copies
Federal Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105
Revised March 25, 1999

District I
625 N. French Dr., Hobbs, NM 87240
District II
11 South First, Artesia, NM 87210
District III
100 Rio Brazos Rd., Aztec, NM 87410
District IV
140 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO. **30-007-20268**

5. Indicate Type of Lease

STATE FEE **X**

State Oil & Gas I ☐ se No. ☒

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

a. 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

Name of Operator

EL PASO ENERGY RATON, L.L.C.

8. Well No.

50

Address of Operator

**PO BOX 190
RATON, NEW MEXICO 87740**

9. Pool name or Wildcat

Castle Rock Park - Vermejo Gas

Well Location

Unit Letter **N**: **519.4** Feet From The **South** Line and **1942.8** Feet From The **West** Line

Section **26** Township **31N** Range **17E** NMPM COLFAX County

10. Date Spudded **01-13-02** 11. Date T.D. Reached **01-15-02** 12. Date Compl. (Ready to Prod.) **02-28-02** 13. Elevations (DF& R(B. RT, GR, etc.) **8327' GR** 14. Elev. Casinghead **8327'**

15. Total Depth **1780'** 16. Plug Back T.D. **1734'** 17. If Multiple Compl. How Many Zones? **0** 18. Intervals Drilled By **0 - TD** 19. Cable Tools **None**

19. Producing Interval(s), of this completion - Top, Bottom, Name
1229' - 1505' VERMEJO COALS

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run

21. Was Well Cored
No

Array Induction, Epithermal Neutron Litho Density, and Cement Bond Log.

3. 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.	324'	11"	85 sx.	None
5 1/2"	15.5 lb.	1743'	7 7/8"	212 sx.	

LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	1567'	N/A

Perforation record (interval, size, and number)

194' - 1505' (11") Shot 4 SPF, 44 Holes
175' - 1377' (2'), 1337' - 1339' (2'), 1355' - 1357' (2'), 1394' - 1396' (2') Shot 4 SPF, 12 Holes
129' - 1231' (2'), 1242' - 1244' (2'), 1264' - 1270' (6'), 1278' - 1280' (2') Shot 4 SPF, 12 Holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1229' - 1505'	193,960 lbs 16/30 mesh sand

PRODUCTION

First Production

03/08/02

Production Method (Flowing, gas lift, pumping - Size and type pump)
Pumping water up 2 7/8" tubing w/30N95 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
03/08/02	24 Hours	Full 2"		N/A	119	0	N/A
Flow Tubing	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
150 psi			N/A	119	0	N/A	

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

Sold, used for fuel.

Test Witnessed By:

Danny Whitaker

List Attachments

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**

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.

**OIL OR GAS SANDS
OR ZONES**

	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 Ozite
	T. Glorieta	T. McKee	Base Greenhorn	T. Granite
	T. Paddock	T. Ellenburger	T. Dakota	T. Raton - Surface 0'
	T. Blinberry	T. Gr. Wash	T. Morrison	T. Vermejo 1,215'
	T. Tubb	T. Delaware Sand	T. Todilto	T. Trinidad 1,525'
	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.
Southeastern New Mexico				Northwestern New Mexico

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

(Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology
From	To	Thickness In Feet	Lithology