

State Lease - 5 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

Energy, Minerals and Natural Resources

Form C-1
Revised March 25, 1999

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, NM 87505

WELL API NO. 30-007-20224

5. Indicate Type of Lease

STATE ☐ FEE ☒

State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER ☒ COALBED METHANE

b. Type of Completion:

NEW WORK PLUG DIFF. RESVR. OTHER
WELL ☒ OVER ☐ DEEPEN ☐ BACK ☐ ☐ ☐

7. Lease Name or Unit Agreement Name

VPR D

2. Name of Operator

EL PASO ENERGY RATON, L.L.C.

8. Well No.

48

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 : 1510' Feet From The SOUTH Line and 1516' Feet From The WEST Line

Section 4 Township 30N Range 18E NMPM COLFAX County

10. Date Spudded

02/25/01

11. Date T.D. Reached

02/26/01

12. Date Compl. (Ready to Prod.)

05/10/01

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

8358'

14. Elev. Casinghead

8358'

15. Total Depth

2010'

16. Plug Back T.D.

1906'

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
1510' - 1792' VERMEJO COALS

1. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

Array Induction, Compensated Density, and Sector Bond Log.

2. 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.	323'	11"	100 sx.	None
5 1/2"	15.5 lb.	1938'	7 7/8"	346 sx.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	1829'	N/A

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

1762'-1764'; 1785'-1792' Shot 4 SPF, 36 holes
1692'-1696'; 1698'-1700'; 1706'-1708' Shot 4 SPF, 32 holes
1644'-1646'; 1658'-1660' Shot 4 SPF, 16 holes
1556'-1558'; 1600'-1602'; 1604'-1608' Shot 4 SPF, 32 holes Vermejo Coals
1510'-1513'; 1521'-1529' Shot 4 SPF, 36 holes

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
1510' - 1792' 320,000 lbs 16/30 mesh sand

28. PRODUCTION

Date First Production 05/16/01		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping water up 2 7/8" tubing w/045 pc pump. Flowing gas up 5 1/2" casing.			Well Status (Prod. or Shut-in) Prod.		
Date of Test 05/16/01	Hours Tested 24 Hours	Choke Size Full 2"	Prod'n For Test Period	Oil - Bbl N/A	Gas - MCF 80	Water - Bbl. 50	Gas - Oil Ratio N/A
Flow Tubing Press.	Casing Pressure 100 psi	Calculated 24-Hour Rate	Oil - Bbl. N/A	Gas - MCF 80	Water - Bbl. 50	Oil Gravity - API - (Corr.) 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:



Printed

Name:

William M. Ordemann

Title: Engineer

Date: 05/24/01

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.

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
T. Blinberry	T. Gr. Wash	T. Morrison	T. Vermajo
T. Tubb	T. Delaware Sand	T. Todillo	T. Trinidad
T. Drinkard	T. Bone Springs	T. Entrada	
T. Abo		T. Wingate	
T. Wolfcamp		T. Chinle	
T. Penn		T. Permian	
T. Cisco (Bough C)		T. Penn "A"	

Southeastern New Mexico
Northwestern New Mexico

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.

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