

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. 30-007-20193

5. Indicate Type of Lease

STATE ☐ FEE ☒

State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

VPR D

8. Well No.

6

9. Pool name or Wildcat

Castle Rock Park - Vermejo Gas

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

2. Name of Operator

EL PASO ENERGY RATON, L.L.C.

3. Address of Operator

PO BOX 190
RATON, NEW MEXICO 87740

4. Well Location

Unit Letter E 1346' Feet From The NORTH Line and 1204' Feet From The WEST Line

Section 8 Township 30N Range 18E NMPM COLFAX County

10. Date Spudded

10. Date T.D. Reached

11. Date Compl. (Ready to Prod.)

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

13. Elev. Casinghead

03/29/00

03/31/00

08/26/00

8426'

8426'

15. Total Depth

16. Plug Back T.D.

17. If Multiple Compl. How Many
Zones?

18. Intervals
Drilled By

Rotary Tools
0 - TD

Cable Tools
NONE

2190'

2105'

19. Producing Interval(s), of this completion - Top, Bottom, Name

1804' - 2081' Vermejo Coals

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run

Gamma Ray, After Frac, Compensated Photo-Density Log, Electric Log, CBL

22. 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#

340'

11"

70 sx.

None

5 1/2"

15.5#

2105'

7 7/8"

165 sx.

24.

LINER RECORD

SIZE

TOP

BOTTOM

SACKS CEMENT

SCREEN

25.

TUBING RECORD

SIZE

TOP

BOTTOM

SACKS CEMENT

SCREEN

SIZE

DEPTH SET

PACKER SET

2 7/8"

2022'

N/A

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

1804'-1814'; 1820' - 1830' All 4 SPF 61 holes

1879'-1882'; 1909' - 1911'; 1913'-1916'; 1947'-1950'; 1973-1975'; 2042'-2045'; 2064'-

2067'; 2078'-2081' (3') All 4spf 88 holes

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

1804' - 2081'

43,500 lbs. 20/40 sand

172,000 lbs. 12/20 sand

28

PRODUCTION

Date First Production

10/01/00

Production Method (Flowing, gas lift, pumping - Size and type pump)
30-N-095 pc pump

Well Status (Prod. or Shut-in)
Prod.

Date of Test

Hours Tested
24 Hours

Choke Size
Full 2"

Prod'n For
Test Period

Oil - Bbl
N/A

Gas - MCF
90

Water - Bbl.
108

Gas - Oil Ratio
N/A

09/20/00

Flow Tubing
Press.

Casing Pressure
5 psi

Calculated 24-
Hour Rate

Oil - Bbl.
N/A

Gas - MCF
90

Water - Bbl.
108

Oil Gravity - API - (Corr.)
N/A

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

Sold, used for fuel

30. List Attachments

Test Witnessed By:

Larry Casey

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

Ruth Luksich

Title

Sr. Field Administration Specialist - Date: 10/12/00

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

Northwestern New Mexico
T. Penn. "B"
T. Ojo Alamo

Southeastern New Mexico

Northwestern New Mexico

T. Anhý	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 -- 745'
T. Blinebry	T. Gr. Wash	T. Morrison	T. Vermijo -- 1561' - 2112'
T. Tubb	T. Delaware Sand	T. Todilto	T. Trinidad 2112'
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. _____

IMPORTANT WATER SANDS

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

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

LITHOLOGY RECORD

(Attach additional sheet if necessary)

[illegible]