

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. 30-007-20175

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

2. Name of Operator

EL PASO ENERGY RATON, L.L.C.

7. Lease Name or Unit Agreement Name

VPR D

3. Address of Operator

PO BOX 190
RATON, NEW MEXICO 87740

8. Well No.

7

9. Pool name or Wildcat

Castle Rock Park - Vermejo Gas

4. Well Location

Unit Letter A : 1181' Feet From The NORTH Line and 806' Feet From The EAST 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

04/08/00

04/09/00

09/20/00

8485'

8485'

15. Total Depth

16. Plug Back T.D.

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

2200'

2175'

0 - TD

NONE

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

1795' - 2112' Vermejo Coals

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

Density single induction log, CBL

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"	24 lb.	330'	11"	80 sx.	NONE
5 1/2"	15 1/2 lb.	2183'	7 7/8"	250 sx.	

24. LINER RECORD

25. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	2083'	N/A

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

1796'-1808' (2SPF);

1815'-1827' (4SPF);

1903'-1907' 1943'-1947' (4SPF)

2095'-2099'; 2108'-2112' (4SPF)

VERMEJO COAL

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

1795'-2112'

50,000# 20/40 SAND

200,000# 12/20 SAND

28

PRODUCTION

Date First Production

10/15/00

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

09/20/00

Hours Tested
24 Hours

Choke Size
Full 2"

Prod'n For
Test Period

Oil - Bbl

N/A

Gas - MCF

31

Water - Bbl.

197

Gas - Oil Ratio

N/A

Flow Tubing
Press.

Casing Pressure
5

Calculated 24-
Hour Rate

Oil - Bbl.
N/A

Gas - MCF
31

Water - Bbl.
197

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

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

Sold, used for fuel

Test Witnessed By:
Larry Casey

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 Ruth Luksich

Title Sr. Field Administration Specialist

Date: 10/17/00

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. Anyh	T. Canyon	T. Penn. "B"	T. Penn. "B"
T. Salt	T. Strawn	T. Penn. "C"	T. Penn. "C"
B. Salt	T. Atoka	T. Penn. "D"	T. Leadville
T. Yates	T. Miss	T. Madison	T. Elbert
T. 7 Rivers	T. Devonian	T. Point Lookout	T. McCracken
T. Queen	T. Silurian	T. Mancos	T. Ignacio Ozite
T. Grayburg	T. Montoya	T. Gallup	T. Granite
T. San Andres	T. Simpson	Base Greenhorn	T. Raton-surface-1776'
T. Glorieta	T. McKee	T. Dakota	Vermajo - 1776' - 2110'
T. Paddock	T. Ellenburger		Trinidad - 2110'
T. Blinbry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todito	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo		T. Wingate	T.
T. Wolfcamp		T. Chinle	T.
T. Penn		T. Permian	T.
T. Cisco (Bough C)		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