

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. 30-007-20226

5. Indicate Type of Lease

STATE FEE X

State Oil & Gas Lease 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. RESVR. OTHER
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.

52

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 C- 1052 Feet From The NORTH Line and 1811 Feet From The WEST Line

Section 4 Township 30N Range 18E NMPM COLFAX County

10. Date Spudded

02/20/01

11. Date T.D. Reached

02/21/01

12. Date Compl. (Ready to Prod.)

06/13/01

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

8218'

14. Elev. Casinghead

8218'

15. Total Depth

1654'

16. Plug Back T.D.

1540'

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
1177' - 1439' VERMEJO COALS

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run

21. Was Well Cored
No

Array Induction, Compensated Density, and Sector Bond Log.

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.	309'	11"	100 sx.	None
5 1/2"	15.5 lb.	1587'	7 7/8"	239 sx.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	1471'	N/A

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

1419' - 1421', 1434' - 1439' Shot 4 SPF, 28 Holes

1254' - 1257' Shot 4 SPF, 12 Holes

1177' - 1184', 1195' - 1198' Shot 4 SPF, 40 Holes

Vermejo Coals

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
1177' - 1439' 126,500 lbs 16/30 mesh sand

28. PRODUCTION

Date First Production

06/20/01

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	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio
06/20/01	24 Hours	Full 2"		N/A	216	120	N/A
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)	
	270 psi		N/A	216	120	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: 08/30/01

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. Anhy _____
T. Salt _____
B. Salt _____
T. Yates _____
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
F. San Andres _____
F. Glorieta _____
F. Paddock _____
F. Blinebry _____
F. Tubb _____
F. Drinkard _____
F. Abo _____
F. Wolfcamp _____
F. Penn _____
F. Cisco (Bough C) _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____
T. _____

T. Ojo Alamo
T. Kirtland-Fruitland
T. Pictured Cliffs
T. Cliff House
T. Menefee
T. Point Lookout
T. Mancos
T. Gallup
Base Greenhorn
T. Dakota
T. Morrison
T. Todilto
T. Entrada
T. Wingate
T. Chinle
T. Permian
T. Penn "A"

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Otzte _____
T. Granite _____
T. Raton – Surface 0'
T. Vermejo 1,171'
T. Trinidad 1,456'
T. _____
T. _____
T. _____
T. _____
T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....

No. 3. from.....to.....
No. 4. from.....to.....

IMPORTANT WATER SANDS

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

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

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

(Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology