

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

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO. **30-007-20275**

5. Indicate Type of Lease

STATE FEE **X**

State Oil & Gas ☐ se 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. WELL ☒ OVER ☐ DEEPEN ☐ BACK ☐ RESVR. ☐ OTHER

2. Name of Operator

EL PASO ENERGY RATON, L.L.C.

3. Address of Operator

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

7. Lease Name or Unit Agreement Name

VPR D

8. Well No.

70

9. Pool name or Wildcat

Castle Rock Park - Vermejo Gas

4. Well Location

Unit Letter **O** **1186.2** Feet From The **South** Line and **1437.0** Feet From The **East** Line

Section **25** Township **31N** Range **17E** NMPM COLFAX County

10. Date Spudded

01/12/02

11. Date T.D. Reached

01/13/02

12. Date Compl. (Ready to Prod.)

03/14/02

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

8151' GR

14. Elev. Casinghead

8151'

15. Total Depth

1570'

16. Plug Back T.D.

1374'

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
539' - 1312' VERMEJO COALS

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run

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

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"	23 lb.	324'	11"	85 sx.	None
5 1/2"	15.5 lb.	1,516'	7 7/8"	185 sx.	

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25.

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	1,374'	N/A

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

1295' - 1300' Shot 4 SPF, 40 Holes
1232' - 1234' Shot 4 SPF, 8 Holes
1173' - 1175' Shot 4 SPF, 8 Holes
1105' - 1107' Shot 4 SPF, 16 Holes
1035' - 1038, 1052' - 1056' Shot 4 SPF, 24 Holes
539' - 541' Shot 4 SPF, 8 Holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
539' - 1312'	168,200 lbs 16/30 mesh sand

28

PRODUCTION

Date First Production 03/18/02		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 03/18/02	Hours Tested 24 Hours	Choke Size Full 2"	Prod'n For Test Period N/A	Oil - Bbl N/A	Gas - MCF 27	Water - Bbl. 0
Flow Tubing Press.	Casing Pressure 80 psi	Calculated 24-Hour Rate	Oil - Bbl. N/A	Gas - MCF 27	Water - Bbl. 0	Oil Gravity - API - (Corr.) N/A

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

Sold, used for fuel.

Test Witnessed By:

Danny Whitaker

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: *Shirley A. Mitchell*

Printed

Name: **Shirley A. Mitchell**

Title: **Field Adm. Specialist**

Date: **04/10/02**

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. 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 Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. Raton - Surface <u>0'</u>
T. Blinebry	T. Gr. Wash	T. Morrison	T. Vermejo <u>1,031'</u>
T. Tubb	T. Delaware Sand	T. Todilto	T. Trinidad <u>1,329'</u>
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. _____

OIL OR GAS SANDS
OR ZONES

OR ZONES

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

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

No. 3, from.....to.....

No. 4, from.....to.....

IMPORTANT NOTES

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

(Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology