

## 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

1220 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

## OIL CONSERVATION DIVISION

1220 South St Francis

Santa Fe, NM 87505

WELL API NO.

30-007-20541

5. Indicate Type of Lease

STATE ☐ FEE ☒

State Oil &amp; Gas Lease No.

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER \_\_\_\_\_

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 A

8. Well No.

152

9. Pool name or Wildcat

Stubblefield Canyon Raton - Vermejo Gas

4. Well Location

Unit Letter A : 1175 Feet From The North Line and 437 Feet From The East Line

Section 16 Township 31N Range 19E NMPM Colfax County

10. Date Spudded

09/17/04

11. Date T.D. Reached

09/18/04

12. Date Compl. (Ready to Prod.)

12/27/04

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

8414' (GL)

14. Elev. Casinghead

8414'

15. Total Depth

2725'

16. Plug Back T.D.

2667'

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

©\* r 1 A 156' - 2370' Vermejo - Raton Coals

21. Type Electric and Other Logs Run

Mud Log, Epithermal Neutron Litho Density, Array Induction Linear Correlation, and Acoustic Cement Bond Log

20. Was Directional Survey Made

NO

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"	23	332'	11"	100 sks	None
5 1/2"	15.5	2677'	7 7/8"	459 sks	

## 24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

## 25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	2452'	No

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

2316' - 2318', 2362' - 2364', 2368' - 2370' 28 Holes

2171' - 2174' 16 Holes

1435' - 1437' 16 Holes

1156' - 1160', 1183' - 1187', 1212' - 1218'

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

1156' - 2370' 137,312 lbs 16/30 brown sand

## 28. PRODUCTION

Date First Production

12/30/04

Production Method (Flowing, gas lift, pumping - Size and type pump)

Pumping water up 2 7/8" tubing w/ 1 3/4" insert pump. Flowing gas up 5 1/2" Casing.

Well Status (Prod. or Shut-in)

Prod.

Date of Test

12/30/04

Hours Tested

24 hrs.

Choke Size

Full 2"

Prod'n For

Test Period

Oil - Bbl

N/A

Gas - MCF

13

Water - Bbl.

121

Gas - Oil Ratio

N/A

Flow Tubing Press.

Casing Pressure 115

Calculated 24-Hour Rate

Oil - Bbl. N/A

Gas - MCF 13

Water - Bbl. 121

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

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

Sold, used for fuel.

Test Witnessed By:  
Gary Blundell

30. List Attachments

Signature: Shirley Mitchell

Printed Shirley A. Mitchell

Title Regulatory Analyst

Date: 01/07/05

## 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 reopened 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 triplicate 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

Anhy	T. Canyon
Salt	T. Strawn
Salt	T. Atoka
Yates	T. Miss
7 Rivers	T. Devonian
Queen	T. Silurian
Grayburg	T. Montoya
San Andres	T. Simpson
Glorieta	T. McKee
Paddock	T. Ellenburger
Blinebry	T. Gr. Wash

## Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. Raton Top <b>330'</b>
T. Morrison _____	T. Vermejo <b>2,171'</b>

Tubb _____	T. Delaware Sand _____
Drinkard _____	T. Bone Springs _____
Abo _____	T. _____
Wolfcamp _____	T. _____
Penn _____	T. _____
Cisco (Bough C) _____	T. _____

T. Todilto	T. _____
T. Entrada	T. _____
T. Wingate	T. _____
T. Chinle	T. _____
T. Permian	T. _____
T. Penn "A"	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

clude 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

From	To	Thickness In Feet	Lithology