

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

OIL CONSERVATION DIVISION  
1220 South St Francis  
Santa Fe, NM 87505

WELL API NO.

30-007-20543

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 ☐

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.

154

9. Pool name or Wildcat

Stubblefield Canyon Raton - Vermejo Gas

4. Well Location

Unit Letter G : 1352 Feet From The North Line and 1828 Feet From The East Line

Section 15 Township 31N Range 19E NMPM Colfax County

10. Date Spudded

09/13/04

11. Date T.D. Reached

09/14/04

12. Date Compl. (Ready to Prod.)

10/11/04

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

8314' (GL)

14. Elev. Casinghead

8314'

15. Total Depth

2665'

16. Plug Back T.D.

2625'

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

910' - 2386' Vermejo - Raton Coals

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run  
Mud Log, Epithermal Neutron Litho Density, Array Induction Linear Correlation, and  
Acoustic Cement Bond Log

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	343'	11"	100 sks	None
5 1/2"	15.5	2635'	7 7/8"	636 sks	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	2447'	No

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

2352' - 2357', 2382' - 2386' 38 Holes  
2161' - 2164', 2251' - 2254' 26 Holes  
1149' - 1157', 1167' - 1169', 1204' - 1206' 51 Holes  
1121' - 1127' 25 Holes  
910' - 912', 958' - 962' 26 Holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
910' - 2386'	226,214 lbs 16/30 brown sand

28. PRODUCTION

Date First Production  
10/11/04

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	Hours Tested	Choke Size	Prod'n For	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
10/11/04	24 hrs.	Full 2"	Test Period	N/A	0	171	N/A
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
	9		N/A	0	171	N/A	

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

Sold, used for fuel.

Test Witnessed By:  
Jerry Colburn

30. List Attachments

10/22/04

Signature:

*Shirley Mitchell*

Printed

Shirley A. Mitchell

Title

Regulatory Analyst

Date:

10/22/04

# 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
Blaine	T. Gr. Wash

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

## 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 Oztze
Base Greenhorn	T. Granite
T. Dakota	T. Raton Top <b>342'</b>
T. Morrison	T. Vermejo <b>2,113'</b>

OIL OR GAS SANDS  
OR ZONES

o. 1, from.....to..... No. 3, from.....to.....  
o. 2, from.....to..... No. 4, from.....to.....

## IMPORTANT WATER SANDS

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

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

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology