

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.

30-007-20548

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.

159

9. Pool name or Wildcat

Stubblefield Canyon Raton - Vermejo Gas

4. Well Location

Unit Letter L : 1962 Feet From The South Line and 362 Feet From The West Line

Section 14 Township 31N Range 19E NMPM Colfax County

10. Date Spudded

09/19/04

11. Date T.D. Reached

09/20/04

12. Date Compl. (Ready to Prod.)

12/20/04

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

8,281' (GL)

14. Elev. Casinghead

8,281'

15. Total Depth

2,635'

16. Plug Back T.D.

2,578'

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

856' - 2207' 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	328'	11"	100 sks	None
5 1/2"	15.5	2,578'	7 7/8"	475 sks	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	2,332'	No

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

2145' - 2150', 2169' - 2171', 2205' - 2207' 36 Holes
974' - 977', 1024' - 1027', 1039' - 1044' 44 Holes
856' - 861' - 916' - 921', 930' - 933' 44 Holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
856' - 2,207'	160,218 lbs 16/30 brown sand

28. PRODUCTION

Date First Production 12/22/04	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping water up 2 7/8" tubing w/ 1 1/4" insert pump. Flowing gas up 5 1/2" Casing.	Well Status (Prod. or Shut-in) Prod.
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Date of Test 12/22/04	Hours Tested 24 hrs.	Choke Size Full 2"	Prod'n For Test Period	Oil - Bbl N/A	Gas - MCF 0	Water - Bbl. 205	Gas - Oil Ratio N/A
Flow Tubing Press.	Casing Pressure 0	Calculated 24- Hour Rate	Oil - Bbl. N/A	Gas - MCF 0	Water - Bbl. 205	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: 01/04/05

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_____

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 Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. Raton Top <u>260'</u>
T. Morrison _____	T. Vermejo <u>2,080'</u>
	Trinidad <u>2,366'</u>

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**

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

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

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology