

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.

30-007-20546

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.

157

9. Pool name or Wildcat

Stubblefield Canyon Raton - Vermejo Gas

4. Well Location

Unit Letter L : 1357 Feet From The South Line and 1105 Feet From The West Line

Section 15 Township 31N Range 19E NMPM Colfax County

10. Date Spudded

09/10/04

11. Date T.D. Reached

09/11/04

12. Date Compl. (Ready to Prod.)

10/14/04

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

8337' (GL)

14. Elev. Casinghead

8337'

15. Total Depth

2665'

16. Plug Back T.D.

2613'

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

854' - 2294' 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	347'	11"	100 sks	None
5 1/2"	15.5	2623'	7 7/8"	522 sks	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	2365'	No

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

2232' - 2234', 2248' - 2250', 2290' - 2294' 35 Holes
1182' - 1185', 1201' - 1203', 1229' - 1232', 1258' - 1260', 1332' - 1334' 53 Holes
1131' - 1135', 1139' - 1147' 50 Holes
1090' - 1097' 29 Holes
854' - 859', 927' - 930', 948' - 952' 51 Holes

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

854' - 2294' 245,021 lbs 16/30 brown sand

28. PRODUCTION

Date First Production

10/14/04

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

10/14/04

Hours Tested

24 hrs.

Choke Size

Full 2"

Prod'n For

Test Period

Oil - Bbl

N/A

Gas - MCF

0

Water - Bbl.

171

Gas - Oil Ratio

N/A

Flow Tubing Press.

Casing Pressure

44

Calculated 24-Hour Rate

Oil - Bbl.

N/A

Gas - MCF

0

Water - Bbl.

171

Oil Gravity - API - (Corr.)

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 A. Mitchell Printed Shirley A. Mitchell Title Regulatory Analyst Date: 10/22/04

INSTRUCTIONS

is 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 opened 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 Otzte
Base Greenhorn	T. Granite
T. Dakota	T. Raton Top <u>2,70'</u>
T. Morrison	T. Vermejo <u>2,100'</u>
	Trinidad <u>2,386'</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

1. 1, from.....to.....
 2. 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.

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

LITHOLOGY RECORD (Attach additional sheet if necessary)

om	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology