

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION

1220 South St Francis
Santa Fe, NM 87505

WELL API NO.

30-007-20611

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.

220

9. Pool name or Wildcat

Stubblefield Canyon Raton - Vermejo Gas

4. Well Location

Unit Letter J : 1606 Feet From The South Line and 1578 Feet From The East Line

Section 21 Township 31N Range 19E NMPM Colfax County

10. Date Spudded

04/20/05

11. Date T.D. Reached

04/21/05

12. Date Compl. (Ready to Prod.)

06/27/05

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

8,191' (GL)

14. Elev. Casinghead

8,191'

15. Total Depth

2,485'

16. Plug Back T.D.

2,422'

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

864' - 2,216' Vermejo - Raton Coals

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

Compensated Density and Cement Bond Log / Gamma Ray

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	336'	11"	100 sks	None
5 1/2"	15.5	2,440'	7 7/8"	278 sks	

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25.

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	2,280'	No

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

2118' - 2120', 2170' - 2172', 2210' - 2216' 40 Holes

948' - 952', 984' - 988', 1008' - 1010' 40 Holes

864' - 869', 887' - 891' 36 Holes

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

864' - 2216'

167,183 lbs 16/30 brady sand

28 PRODUCTION

Date First Production

07/23/05

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

Pumping water up 2 7/8" tubing, pc pump.. Flowing gas up 5 1/2" Casing.

Well Status (Prod. or Shut-in)

Production

Date of Test

07/23/05

Hours Tested

24 hrs.

Choke Size

Full 2"

Prod'n For

Test Period

Oil - Bbl

N/A

Gas - MCF

8

Water - Bbl.

171

Gas - Oil Ratio

N/A

Flow Tubing Press.

Casing Pressure
25

Calculated 24-Hour Rate

Oil - Bbl.
N/AGas - MCF
8Water - Bbl.
171Oil Gravity - API - (Corr.)
N/A

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

Sold, used for fuel.

Test Witnessed By:

Steven Medina

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 Mitchell Printed Shirley A. Mitchell Title Regulatory Analyst Date: 08/29/05

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

Northwestern 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

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>0'</u>
T. Morrison _____	T. Vermejo 1,907'

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.

b. 1, from.....to.....feet.....

b. 2, from.....to.....feet.....

b. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology