

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION

1220 South St Francis

Santa Fe, NM 87505

WELL API NO.

30-007-20618

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.

196

9. Pool name or Wildcat

Stubblefield Canyon Raton - Vermejo Gas

4. Well Location

Unit Letter **P** : **520** Feet From The **South** Line and **452** Feet From The **East** Line

Section **10** Township **31N** Range **20E** NMPM Colfax County

10. Date Spudded

07/15/05

11. Date T.D. Reached

07/16/05

12. Date Compl. (Ready to Prod.)

08/18/05

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

8,022' (GL)

14. Elev. Casinghead

8,022'

15. Total Depth

2,375'

16. Plug Back T.D.

2,313'

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

604' - 2069' 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
2,314'
7 7/8"
277 sks

24.

LINER RECORD

SIZE

TOP

BOTTOM

SACKS CEMENT

SCREEN

25.

TUBING RECORD

SIZE

DEPTH SET

PACKER SET

2 7/8"
2,146'
No

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

2062' - 2069' 28 Holes
1661' - 1664' 12 Holes
1153' - 1156', 1187' - 1190' 24 Holes
871' - 874', 924' - 926', 945' - 948' 32 Holes
604' - 609' Holes

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

604' - 2069'
150,164 lbs 16/30 sand

28.

PRODUCTION

Date First Production

08/31/05

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

08/31/05

Hours Tested

24 hrs.

Choke Size

Full 2"

Prod'n For

Test Period

Oil - Bbl

N/A

Gas - MCF

0

Water - Bbl.

250

Gas - Oil Ratio

N/A

Flow Tubing

Press.

Casing Pressure

0

Calculated 24-

Hour Rate

Oil - Bbl.

N/A

Gas - MCF

0

Water - Bbl.

250

Oil 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 Fritchell*

Printed **Shirley A. Mitchell**

Title **Regulatory Analyst**

Date: **10/17/05**

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 deepened 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 quintuplicate 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	
T. Anhy_____	T. Canyon_____	T. Ojo Alamo_____	T. Penn. "B"_____
T. Salt_____	T. Strawn_____	T. Kirtland-Fruitland_____	T. Penn. "C"_____
B. Salt_____	T. Atoka_____	T. Pictured Cliffs_____	T. Penn. "D"_____
T. Yates_____	T. Miss_____	T. Cliff House_____	T. Leadville_____
T. 7 Rivers_____	T. Devonian_____	T. Menefee_____	T. Madison_____
T. Queen_____	T. Silurian_____	T. Point Lookout_____	T. Elbert_____
T. Grayburg_____	T. Montoya_____	T. Mancos_____	T. McCracken_____
T. San Andres_____	T. Simpson_____	T. Gallup_____	T. Ignacio Otzte_____
T. Glorieta_____	T. McKee_____	Base Greenhorn_____	T. Granite_____
T. Paddock_____	T. Ellenburger_____	T. Dakota_____	T. Raton Top <u>0'</u>
T. Blinbry_____	T. Gr. Wash_____	T. Morrison_____	T. Vermejo <u>1,890'</u>
			Trinidad <u>2,100'</u>
T. Tubb_____	T. Delaware Sand_____	T. Todilto_____	T. _____
T. Drinkard_____	T. Bone Springs_____	T. Entrada_____	T. _____
T. Abo_____	T. _____	T. Wingate_____	T. _____
T. Wolfcamp_____	T. _____	T. Chinle_____	T. _____
T. Penn_____	T. _____	T. Permian_____	T. _____
T. Cisco (Bough C)_____	T. _____	T. Penn "A"_____	T. _____

OIL OR GAS SANDS OR ZONES

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

No. 1, from.....to.....	feet.....
No. 2, from.....to.....	feet.....
No. 3, from.....to.....	feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology