

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
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

State of New Mexico
Energy, Minerals and Natural Resources

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

Form C-105
Revised March 25, 1999

WELL API NO.

30-007-20838

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 Coal Bed Methane

b. Type of Completion:

NEW ☒ WORK ☐ PLUG ☐ DIFF. ☐
WELL OVER DEEPEN BACK RESVR. OTHER

2. Name of Operator

EL PASO E & P COMPANY, L.P.

3. Address of Operator

PO BOX 190, RATON, NEW MEXICO 87740

7. Lease Name or Unit Agreement Name

VPR A

8. Well No.

320

9. Pool name or Wildcat

Stubblefield Canyon Raton - Vermejo Gas

4. Well Location

Unit Letter H : 1564 Feet From The North Line and 869 Feet From The East Line

Section 14 Township 31N Range 20E NMPM Colfax County

10. Date Spudded

06/21/2007

11. Date T.D. Reached

06/22/2007

12. Date Compl. (Ready to Prod.)

08/24/2007

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

8,052'

14. Elev. Casinghead

8,052'

15. Total Depth

2,365'

16. Plug Back T.D.

2,283'

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

888' - 2,110' Vermejo - Raton Coals

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

Compensated Density and 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	323'	11"	100 sks	None
5 1/2"	15.5	2,283'	7 7/8"	361 sks	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	2,084'	No

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

2088'- 2092', 2097'- 2102', 2106'- 2110' 52 Holes
1918'- 1922', 2000'- 2008', 2014'- 2017' 60 Holes
1272'- 1278', 1213'- 1217' 40 Holes
888'- 891', 916'- 920', 959'- 962' 40 Holes

DEPTH INTERVAL

888'- 2110'

AMOUNT AND KIND MATERIAL USED

85,610 lbs 20/40 sand

710,259 scf nitrogen foam

20# Linear gel

28. PRODUCTION

Date First Production

10/10/2007

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

10/10/2007

Hours Tested

24 hrs.

Choke Size

Full 2"

Prod'n For

Test Period

Oil - Bbl

N/A

Gas - MCF

27

Water - Bbl.

218

Gas - Oil Ratio

N/A

Flow Tubing

Press.

0

Casing Pressure

20

Calculated 24-

Hour Rate

Oil - Bbl.

N/A

Gas - MCF

27

Water - Bbl.

218

Oil Gravity - API - (Corr.)

N/A

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

Sold, used for fuel.

Test Witnessed By:

Vern Little

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 A. Mitchell

Printed

Shirley A. Mitchell

Title

Regulatory Analyst

Date: 11/01/2007

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

T. Anhy _____
T. Salt _____
B. Salt _____
T. Yates _____
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres _____
T. Glorieta _____
T. Paddock _____
T. Blinebry _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Otzte _____
T. Granite _____
T. Raton Top Surface _____
T. Vermejo 1,908' _____
Trinidad 2,114' _____

T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp _____
T. Penn _____
T. Cisco (Bough C) _____

T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____
T. _____

T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn "A" _____

T. _____
T. _____
T. _____
T. _____
T. _____
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