

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.

30-007-20948

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

7. Lease Name or Unit Agreement Name

VPR A

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.

8. Well No.

447

3. Address of Operator

PO BOX 190, RATON, NEW MEXICO 87740

9. Pool name or Wildcat

Stubblefield Canyon Raton - Vermejo Gas

4. Well Location

Unit Letter A : 595 Feet From The North Line and 707 Feet From The East Line

Section 3 Township 30N Range 20E NMPM Colfax County

10. Date Spudded
03/05/2008

11. Date T.D. Reached
03/06/2008

12. Date Compl. (Ready to Prod.)
07/01/2008

13. Elevations (DF& R(B, RT, GR, etc.)
7,949'

14. Elev. Casinghead
7,949'

15. Total Depth
2,215'

16. Plug Back T.D.
2,120'

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

879'- 1940' 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 | 324' | 11" | 100 sks | None |
| 5 1/2" | 15.5 | 2,121' | 7 7/8" | 265 sks | |
| | | | | | |
| | | | | | |

24. LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN |
|------|-----|--------|--------------|--------|
| | | | | |
| | | | | |

25. TUBING RECORD

| SIZE | DEPTH SET | PACKER SET |
|--------|-----------|------------|
| 2 7/8" | 1,982 | No |
| | | |

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

1933'- 1940' 28 Holes
1821'- 1823', 1876'- 1879' 20 Holes
1596'- 1598', 1610'- 1612', 1620'- 1623', 1635'- 1639' 44 Holes
879'- 884', 888'- 890', 938'- 940', 950'- 953', 1002'- 1006' 64 Holes

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
|----------------|-------------------------------|
| 879'- 1940' | 71,234 lbs 20/40 sand |
| | 1,321,796 scf nitrogen foam |
| | w/ 21# Linear gel |

28. PRODUCTION

Date First Production
07/24/2008

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 | Hours Tested | Choke Size | Prod'n For Test Period | Oil - Bbl | Gas - MCF | Water - Bbl. | Gas - Oil Ratio |
|-----------------------|-----------------|-----------------------------|---------------------------|-----------|--------------|-----------------------------|-----------------|
| 07/24/2008 | 24 hrs. | Full 2" | | N/A | 13 | 206 | N/A |
| Flow Tubing Press. | Casing Pressure | Calculated 24- Hour Rate | Oil - Bbl. | Gas - MCF | Water - Bbl. | Oil Gravity - API - (Corr.) | |
| 0 | 30 | | N/A | 13 | 206 | N/A | |

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

Sold, used for fuel.

Test Witnessed By:

Jake Middlebrook

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: 08/20/2008

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. Blinberry _____

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 **1,799'** _____
 Trinidad **1,953'** _____

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 |
|------|----|----------------------|-----------|
| | | | |