

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.

30-007-20946

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.

449

9. Pool name or Wildcat

Stubblefield Canyon Raton - Vermejo Gas

4. Well Location

Unit Letter L : 1875 Feet From The South Line and 1126 Feet From The West Line

Section 3 Township 30N Range 20E NMPM Colfax County

10. Date Spudded  
03/08/2008

11. Date T.D. Reached  
03/09/2008

12. Date Compl. (Ready to Prod.)  
06/12/2008

13. Elevations (DF& R(B. RT, GR, etc.)  
7,933'

14. Elev. Casinghead  
7,933'

15. Total Depth  
2,215'

16. Plug Back T.D.  
2,135'

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

771' - 1,893' 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	322'	11"	100 sks	None
5 1/2"	15.5	2,138'	7 7/8"	276 sks	
		1170' - 1171'	Squeeze Job	200 sks	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	1,925'	No

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

1815' - 1817', 1885' - 1893' 40 Holes  
1584' - 1587', 1600' - 1603', 1616' - 1620' 40 Holes  
936' - 939', 964' - 968', 1007' - 1010 40 Holes  
771' - 774', 797' - 800', 838' - 841', 864' - 869', 878' - 881' 68 Holes

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
771' - 1,893'	437,175 lbs 20/40 sand
	1,086,407 scf nitrogen foam
	w/ 21# Linear gel

28. PRODUCTION

Date First Production  
07/29/2008

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 N/A	Gas - MCF 65	Water - Bbl. 204	Gas - Oil Ratio N/A
07/29/2008	24 hrs.	Full 2"					
Flow Tubing Press.	Casing Pressure	Calculated 24- Hour Rate	Oil - Bbl. N/A	Gas - MCF 65	Water - Bbl. 204	Oil Gravity - API - (Corr.) N/A	
0	45						

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: 08/21/2008

# 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. Canyon_____
T. Salt_____	T. Strawn_____
B. Salt_____	T. Atoka_____
T. Yates_____	T. Miss_____
T. 7 Rivers_____	T. Devonian_____
T. Queen_____	T. Silurian_____
T. Grayburg_____	T. Montoya_____
T. San Andres_____	T. Simpson_____
T. Glorieta_____	T. McKee_____
T. Paddock_____	T. Ellenburger_____
T. Blinebry_____	T. Gr. Wash_____
T. Tubb_____	T. Delaware Sand_____
T. Drinkard_____	T. Bone Springs_____
T. Abo_____	T. _____
T. Wolfcamp_____	T. _____
T. Penn_____	T. _____
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>Surface</u>
T. Morrison	T. Vermejo <u>1,789'</u>
	Trinidad <u>1,954'</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

No. 1, from.....to.....  
No. 2, from.....to.....

No. 3, 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