

State of New Mexico  
Energy, Minerals and Natural ResourcesForm C-105  
Revised March 25, 1999

## OIL CONSERVATION DIVISION

1220 South St Francis

Santa Fe, NM 87505

WELL API NO.

30-007-20621

5. Indicate Type of Lease

STATE ☐ FEE ☒

State Oil &amp; 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 &amp; P COMPANY, L.P.

8. Well No.

323

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 D : 296 Feet From The North Line and 772 Feet From The West LineSection 24 Township 31N Range 20E NMPM Colfax County

10. Date Spudded

05/23/2007

11. Date T.D. Reached

05/24/2007

12. Date Compl. (Ready to Prod.)

08/25/2007

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

7,910'

14. Elev. Casinghead

7,910'

15. Total Depth

2,215'

16. Plug Back T.D.

2,160'

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

840' - 1942' 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	339	11"	100 sks	None
5 1/2"	15.5	2,193'	7 7/8"	290 sks	

## 24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

## 25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	1,975'	No

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

1915' - 1918', 1932' - 1935', 1939' - 1942' 36 Holes  
1773' - 1776', 1779' - 1782', 1821' - 1827', 1867' - 1870' 60 Holes  
1028' - 1034', 1060' - 1066', 1082' - 1085', 1131' - 1140' 96 Holes  
840' - 843', 890' - 893', 943' - 953' 64 Holes

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

840' - 1942'

106,217 lbs 20/40 sand

1,296,391 scf nitrogen foam

20# Linear gel

## 28. PRODUCTION

Date First Production 10/12/2007		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 10/12/2007	Hours Tested 24 hrs.	Choke Size Full 2"	Prod'n For Test Period	Oil - Bbl N/A	Gas - MCF 22	Water - Bbl. 214	Gas - Oil Ratio N/A
Flow Tubing Press. 0	Casing Pressure 15	Calculated 24-Hour Rate	Oil - Bbl. N/A	Gas - MCF 22	Water - Bbl. 214	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 Mitchell Printed Shirley A. Mitchell Title Regulatory Analyst Date: 11/05/2007

# 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

## 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>Surface</u>
T. Blinebry_____	T. Gr. Wash_____	T. Morrison_____	T. Vermejo <u>1,768'</u>
			Trinidad <u>1,949'</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