

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

Form C-105  
Revised March 25, 1999

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

WELL API NO.

30-007-20876

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <u>Coal Bed Methane</u>						7. Lease Name or Unit Agreement Name  VPR A									
b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> WELL OVER RESVR. OTHER						8. Well No.  349									
2. Name of Operator  EL PASO E & P COMPANY, L.P.						9. Pool name or Wildcat  Stubblefield Canyon Raton - Vermejo Gas									
3. Address of Operator  PO BOX 190, RATON, NEW MEXICO 87740															
4. Well Location  Unit Letter <u>N</u> : <u>316</u> Feet From The <u>South</u> Line and <u>2121</u> Feet From The <u>West</u> Line  Section <u>30</u> Township <u>31N</u> Range <u>21E</u> NMPM Colfax County															
10. Date Spudded 08/12/2007	11. Date T.D. Reached 08/13/2007	12. Date Compl. (Ready to Prod.) 10/08/2007	13. Elevations (DF& R(B. RT, GR, etc.) 7,951'	14. Elev. Casinghead 7,951'											
15. Total Depth 2,278'	16. Plug Back T.D. 2,055'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By 0 - TD	Rotary Tools NONE	Cable Tools NONE										
19. Producing Interval(s), of this completion - Top, Bottom, Name 1103'- 1918' 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		2,201'		7 7/8"		335 sks							
24. LINER RECORD								25. TUBING RECORD							
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE		DEPTH SET		PACKER SET	
										2 7/8"		1, 938'		No	
26. Perforation record (interval, size, and number) 1836'- 1847', 1873'- 1876', 1885'- 1888', 1915'- 1918' 80 Holes 1658'- 1662' 16 Holes 1103'- 1106', 1147'- 1151', 1197'- 1201' 44 Holes								27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 1740'- 1741' Squeeze holes / 256 sks cement 980'- 981' Squeeze holes / 151 sks cement 1103'- 1918' 61,695 lbs 20/40 sand 467,308 scf nitrogen foam w/ 20# Linear gel							
28. PRODUCTION															
Date First Production 10/24/2007		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 10/24/2007	Hours Tested 24 hrs.	Choke Size Full 2"	Prod'n For Test Period	Oil - Bbl N/A	Gas - MCF 0	Water - Bbl. 187	Gas - Oil Ratio N/A								
Flow Tubing Press. 0	Casing Pressure 130	Calculated 24- Hour Rate	Oil - Bbl. N/A	Gas - MCF 0	Water - Bbl. 187	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: <u>Shirley Mitchell</u> Printed <u>Shirley A. Mitchell</u> Title <u>Regulatory Analyst</u> Date: <u>11/27/2007</u>															

# 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>1,786'</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