

State of New Mexico  
Energy, Minerals and Natural Resources

## OIL CONSERVATION DIVISION

1220 South St Francis

Santa Fe, NM 87505

WELL API NO.

30-007-20931

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 <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  <b>VPR A</b>					
b. Type of Completion: NEW <input checked="" type="checkbox"/> WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>						8. Well No.  <b>407</b>					
2. Name of Operator  <b>EL PASO E &amp; P COMPANY, L.P.</b>											
3. Address of Operator  <b>PO BOX 190, RATON, NEW MEXICO 87740</b>						9. Pool name or Wildcat  <b>Stubblefield Canyon Raton - Vermejo Gas</b>					
4. Well Location  Unit Letter <b>F</b> : <b>1930</b> Feet From The <b>North</b> Line and <b>1994</b> Feet From The <b>West</b> Line  Section <b>33</b> Township <b>32N</b> Range <b>21E</b> NMPM Colfax County											
10. Date Spudded <b>02/23/2008</b>		11. Date T.D. Reached <b>02/23/2008</b>		12. Date Compl. (Ready to Prod.) <b>05/08/2008</b>		13. Elevations (DF& R(B. RT, GR, etc.) <b>7,722'</b>		14. Elev. Casinghead <b>7,722'</b>			
15. Total Depth <b>2,195'</b>		16. Plug Back T.D. <b>2,047'</b>		17. If Multiple Compl. How Many Zones? 		18. Intervals Drilled By <b>0 - TD</b>		Rotary Tools <b>0 - TD</b>		Cable Tools <b>NONE</b>	
19. Producing Interval(s), of this completion - Top, Bottom, Name  <b>986'-1827' Vermejo - Raton Coals</b>								20. Was Directional Survey Made  <b>NO</b>			
21. Type Electric and Other Logs Run <b>Compensated Density and Cement Bond Log</b>						22. Was Well Cored  <b>No</b>					
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"		24		322'		11"		100 sks		None	
5 1/2"		15.5		2,048'		7 7/8"		244 sks			
24. LINER RECORD								25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET				
					2 7/8"	1,704'	No				
26. Perforation record (interval, size, and number)								27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
1805'-1807', 1815'-1817', 1822'-1827' 36 Holes 1646'-1648', 1681'-1683', 1769'-1772' 28 Holes 1397'-1399', 1402'-1404', 1494'-1497' 28 Holes 986'-988', 1046'-1048', 1058'-1060', 1094'-1097', 1101'-1104' 48 Holes								DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
								986'-1827'		80,379 lbs 20/40 sand	
										824,213 scf nitrogen foam	
										20 # Linear gel	
28. PRODUCTION											
Date First Production <b>08/22/08</b>		Production Method (Flowing, gas lift, pumping - Size and type pump) <b>Pumping water up 2 7/8" tubing, pc pump.. Flowing gas up 5 1/2" Casing.</b>				Well Status (Prod. or Shut-in) <b>Production</b>					
Date of Test <b>08/22/08</b>	Hours Tested <b>24 hrs.</b>	Choke Size <b>Full 2"</b>	Prod'n For Test Period <b>N/A</b>	Oil - Bbl <b>N/A</b>	Gas - MCF <b>14</b>	Water - Bbl. <b>205</b>	Gas - Oil Ratio <b>N/A</b>				
Flow Tubing Press. <b>250</b>	Casing Pressure <b>71</b>	Calculated 24-Hour Rate <b>N/A</b>	Oil - Bbl. <b>N/A</b>	Gas - MCF <b>14</b>	Water - Bbl. <b>205</b>	Oil Gravity - API - (Corr.) <b>N/A</b>					
29. Disposition of Gas (Sold, used for fuel, vented, etc.)  <b>Sold, used for fuel.</b>						Test Witnessed By: <b>Mike Montoya</b>					
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 <b>Shirley A. Mitchell</b> Title <b>Regulatory Analyst</b> Date: <b>09/12/2008</b>											

# 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. Blinberry_____	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>1,639'</u>
	Trinidad <u>1,849'</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