

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.
30-007-20846
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 <u>Coal Bed Methane</u>	7. Lease Name or Unit Agreement Name VPR A
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐	8. Well No. 326
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>C</u> : <u>1008</u> Feet From The <u>North</u> Line and <u>1768</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 <u>07/11/2007</u>	11. Date T.D. Reached <u>07/12/2007</u>	12. Date Compl. (Ready to Prod.) <u>09/04/2007</u>	13. Elevations (DF& R(B. RT, GR, etc.) <u>7,925'</u>	14. Elev. Casinghead <u>7,925'</u>	
15. Total Depth <u>2,200'</u>	16. Plug Back T.D. <u>2,138'</u>	17. If Multiple Compl. How Many Zones? 	18. Intervals Drilled By 	Rotary Tools <u>0 - TD</u>	Cable Tools <u>NONE</u>
19. Producing Interval(s), of this completion - Top, Bottom, Name <u>1,020' - 1,918' Vermejo - Raton Coals</u>					20. Was Directional Survey Made <u>NO</u>
21. Type Electric and Other Logs Run <u>Compensated Density and Cement Bond Log</u>					22. Was Well Cored <u>No</u>

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<u>8 5/8"</u>	<u>23</u>	<u>314'</u>	<u>11"</u>	<u>100 sks</u>	<u>None</u>
<u>5 1/2"</u>	<u>15.5</u>	<u>2,138'</u>	<u>7 7/8"</u>	<u>350 sks</u>	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					<u>2 7/8"</u>	<u>1,970'</u>	<u>No</u>
26. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
<u>1904'- 1908', 1918'- 1925' 44 Holes</u>				DEPTH INTERVAL			
<u>1761'- 1764', 1808'- 1811', 1854'- 1857' 36 Holes</u>				AMOUNT AND KIND MATERIAL USED			
<u>1566'- 1570', 1621'- 1631' 56 Holes</u>				<u>1,020' - 1,925' 97,647 lbs 20/40 sand</u>			
<u>1139'- 1144', 1148'- 1153', 1164'- 1167' 52 Holes</u>				<u>706,852 scf nitrogen foam</u>			
<u>1020'- 1023', 1039'- 1042', 1050'- 1053', 1077'- 1080' 48 Holes</u>				<u>20# Linear gel</u>			

28. PRODUCTION							
Date First Production <u>10/14/2007</u>		Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Pumping water up 2 7/8" tubing, pc pump.. Flowing gas up 5 1/2" Casing.</u>			Well Status (Prod. or Shut-in) <u>Production</u>		
Date of Test <u>10/14/2007</u>	Hours Tested <u>24 hrs.</u>	Choke Size <u>Full 2"</u>	Prod'n For Test Period 	Oil - Bbl <u>N/A</u>	Gas - MCF <u>147</u>	Water - Bbl. <u>214</u>	Gas - Oil Ratio <u>N/A</u>
Flow Tubing Press. <u>0</u>	Casing Pressure <u>100</u>	Calculated 24-Hour Rate 	Oil - Bbl. <u>N/A</u>	Gas - MCF <u>147</u>	Water - Bbl. <u>214</u>	Oil Gravity - API - (Corr.) <u>N/A</u>	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold, used for fuel.						Test Witnessed By: <u>Steve Medina</u>	

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>11/09/2007</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		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>1,761'</u>
			Trinidad <u>1,932'</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