

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 St Francis, Santa Fe, NM 87505

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

WELL API NO. 30-007-20505

5. Indicate Type of Lease
STATE FEE X
State Oil & Gas ☐ se No. ☒

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER X COALBED METHANE b. Type of Completion: NEW WORK PLUG DIFF. RESVR. OTHER WELL ☒ OVER ☐ DEEPEN ☐ BACK ☐ RESVR. ☐	7. Lease Name or Unit Agreement Name VPR D
2. Name of Operator EL PASO ENERGY RATON, L.L.C.	8. Well No. 160
3. Address of Operator PO BOX 190 RATON, NEW MEXICO 87740	9. Pool name or Wildcat Castle Rock Park - Vermejo Gas

4. Well Location Unit Letter H : 1620 Feet From The North Line and 651 Feet From The East Line Section 16 Township 30N Range 17E NMPM COLFAX County					
10. Date Spudded 05/27/04	11. Date T.D. Reached 05/28/04	12. Date Compl. (Ready to Prod.) 06/28/04	13. Elevations (DF& R(B. RT, GR, etc.) 9142'	14. Elev. Casinghead 9142'	
15. Total Depth 3025'	16. Plug Back T.D. 2933'	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 2530' - 2756' RATON - VERMEJO COALS				20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run Array Induction, Epithermal Neutron Litho Density, Mud Log, and Cement Bond Log.			21. 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 lb.	347'	11"	100 sx.	None
5 1/2"	15.5 lb.	2980'	7 7/8"	435 sx.	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	2815'	N/A
26. Perforation record (interval, size, and number) 2744' - 2756' 16 Holes 2612' - 2614', 2696' - 2699' 20 Holes 2530' - 2542' 28 Holes				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 2530' - 2756' 111,858 lbs 16/30 Sand			

28. PRODUCTION							
Date First Production 06/30/04		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping water up 2 7/8 tubing w/ 2' X 1 1/4" X 10' insert pump. Flowing gas up 5 1/2" casing.			Well Status (Prod. or Shut-in) Production		
Date of Test 06/30/04	Hours Tested 24 Hours	Choke Size Full 2"	Prod'n For Test Period	Oil - Bbl N/A	Gas - MCF 0	Water - Bbl. 0	Gas - Oil Ratio N/A
Flow Tubing Press. 0 psi.	Casing Pressure 170 psi	Calculated 24-Hour Rate	Oil - Bbl. N/A	Gas - MCF 0	Water - Bbl. 0	Oil Gravity - API - (Corr.) N/A	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold, used for fuel.	Test Witnessed By: Gary Blundell
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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 Name: Shirley A. Mitchell Title: Regulatory Analyst Date: 08/23/04

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 – Surface <u>1,334'</u>
T. Morrison	T. Vermejo <u>2,500'</u>
T. Todilto	T. Trinidad <u>2,780'</u>
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. 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