

Submit To Appropriate District Office
State Lease - 6 copies
Lease - 5 copies
District I
25 N. French Dr., Hobbs, NM 87240
District II
11 South First, Artesia, NM 87210
District III
600 Rio Brazos Rd., Aztec, NM 87410
District IV
40 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
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO. 30-007-20241
5. Indicate Type of Lease STATE ☐ FEE ☒
State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

a. Type of Well: OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER _____	7. Lease Name or Unit Agreement Name VPR 'A'
b. Type of Completion: NEW ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____	8. Well No. 39 X
2. Name of Operator EL PASO ENERGY RATON, L.L.C.	9. Pool name or Wildcat
3. Address of Operator P.O. BOX 190, RATON, NEW MEXICO 87740	

1. Well Location Unit Letter <u>N</u> <u>655'</u> Feet From The <u>South</u> Line and <u>1779'</u> Feet From The <u>West</u> Line Section <u>20</u> Township <u>32N</u> Range <u>20E</u> NMPM Colfax County					
10. Date Spudded <u>02/12/01</u>	11. Date T.D. Reached <u>02/13/01</u>	12. Date Compl. (Ready to Prod.) <u>04/18/01</u>	13. Elevations (DF& R(B. RT, GR, etc.) <u>8014' (GL)</u>	14. Elev. Casinghead <u>8014'</u>	
15. Total Depth <u>2425'</u>	16. Plug Back T.D. <u>2359'</u>	17. If Multiple Compl. How Many Zones? _____	18. Intervals Drilled By <u>0 - TD</u>	Rotary Tools <u>0 - TD</u>	Cable Tools <u>NONE</u>
19. Producing Interval(s), of this completion - Top, Bottom, Name <u>824' - 2221' Vermejo Coals</u>					20. Was Directional Survey Made <u>NO</u>
21. Type Electric and Other Logs Run Sector Bond Log, Array Induction, Compensated Neutron, Litho Log					21. 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>323'</u>	<u>11"</u>	<u>100 sx.</u>	<u>NONE</u>
<u>5 1/2"</u>	<u>15.5</u>	<u>2352'</u>	<u>7 7/8"</u>	<u>362 sx.</u>	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					<u>2 7/8"</u>	<u>2290'</u>	<u>No</u>
26. Perforation record (interval, size, and number) <u>2212'-2215'; 2220'-2221' Shot 4 SPF, 16 holes</u> <u>2148'-2149'; 2153'-2155' Shot 4 SPF, 12 holes</u> <u>2010'-2011'; 2013'-2014'; 2018'-2020'; 2069'-2070' Shot 4 SPF, 20 holes</u> <u>1736'-1738'; 1740'-1742' Shot 4 SPF, 12 holes</u> <u>824'-826'; 882'-883'; 898'-900'; 903'-904' Shot 4 SPF, 32 holes</u>				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED <u>824' - 2221'</u> <u>43,400 lbs 20/40 mesh sand</u> <u>66,500 lbs 12/20 mesh sand</u>			

28. PRODUCTION							
Date First Production <u>04/22/01</u>		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) <u>Pumping water up 2 7/8" tubing w/095 PC Pump. Flowing gas up 5 1/2" Casing.</u>			Well Status (<i>Prod. or Shut-in</i>) <u>Prod.</u>		
Date of Test <u>04/22/01</u>	Hours Tested <u>24 hrs.</u>	Choke Size <u>Full 2"</u>	Prod'n For Test Period <u>N/A</u>	Oil - Bbl <u>N/A</u>	Gas - MCF <u>8</u>	Water - Bbl <u>270</u>	Gas - Oil Ratio <u>N/A</u>
Flow Tubing Press.	Casing Pressure <u>10 psi</u>	Calculated 24-Hour Rate	Oil - Bbl <u>N/A</u>	Gas - MCF <u>8</u>	Water - Bbl <u>270</u>	Oil Gravity - API - (<i>Corr.</i>) <u>N/A</u>	
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) <u>Sold, used for fuel.</u>						Test Witnessed By: <u>Mike Potter</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	
Printed Name <u>William M. Spindler</u>	Date <u>05/23/01</u>

INSTRUCCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 29 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 depth, 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-Friendland	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 Ozite
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. Raton-surface to 20'
T. Blinebry	T. Gr. Wash	T. Morrison	T. Vermijo - 1,978'
T. Tubb	T. Delaware Sand	T. Todillo	T. Trinidad 2,227'
T. Drinkard	T. Bone Springs	T. Entrada	T. T.
T. Abo	T.	T. Wingate	T. T.
T. Wolfcamp	T.	T. Chinle	T. T.
T. Penn	T.	T. Permian	T. T.
T. Cisco (Bough C)	T.	T. Penn "A"	T. 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.....