

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
2040 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.
30-007-20198

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 _____	7. Lease Name or Unit Agreement Name VPR - A
b. Type of Completion: NI-W ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____	8. Well No. 48
2. Name of Operator EL PASO ENERGY RATON, L.L.C.	9. Pool name or Wildcat Stubblefield Canyon Raton - Vermejo Gas
3. Address of Operator P.O. BOX 190, RATON, NEW MEXICO 87740	

4. Well Location Unit Letter L Section 27 Township 32N Range 20E NMPM Colfax County Feet From The South Line and 1273 Feet From The West Line				
10. Date Spudded 02/03/01	11. Date T.D. Reached 02/04/01	12. Date Compl. (Ready to Prod.) 04/24/01	13. Elevations (DF& R(B, RT, GR, etc.) 7919' (GL)	14. Elev. Casinghead 7919'
15. Total Depth 2275'	16. Plug Back T.D. 2228'	17. If Multiple Compl. How Many Zones? 0 - TD	18. Intervals Drilled By Rotary Tools	Cable Tools NONE
19. Producing Interval(s), of this completion - Top, Bottom, Name 1128' - 2049' Vermejo Coals				20. Was Directional Survey Made NO
21. Type Electric and Other Logs Run Sector Bond Log, Array Induction, Compensated Neutron, Litho Density 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	323'	11"	100 sx.	NONE
5 1/2"	15.5	2228'	7 7/8"	319 sx.	
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
26. Perforation record (interval, size, and number) 2023'-2029': 2034'-2036'; 2041'-2043'; 2046'-2049' Shot 4 SPF - 52 holes 1838'-1840'; 1857'-1860' Shot 4 SPF - 20 holes Vermejo Coals 1128'-1130'; 1157'-1159'; 1197'-1199' Shot 4 SPF - 24 holes				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 1128' - 2049' 148, 100 lbs 16/30 mesh sand	

3. PRODUCTION							
Date First Production 04/28/01		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping water up 2 7/8" tubing w 095 PC Pump. Flowing gas up 5 1/2" casing			Well Status (Prod. or Shut-in) Prod.		
Date of Test 04/28/01	Hours Tested 24 hrs.	Choke Size Full 2"	Prod'n For Test Period	Oil - Bbl N/A	Gas - MCF 59	Water - Bbl 190	Gas - Oil Ratio N/A
Flow Tubing Press.	Casing Pressure 40 psi	Calculated 24- Hour Rate	Oil - Bbl N/A	Gas - MCF 59	Water - Bbl 190	Oil Gravity - API - (Corr.) N/A	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold, used for fuel.						Test Witnessed By: Mike Potter	
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: William R. Ordemann Printed: William Ordemann Title: Engineer Date: 05/09/01

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

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

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.

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 Ozite
Base Greenhorn	T. Granite
T. Dakota	T. Raton-surface to 50'
T. Morrison	T. Vermajo 1,819'
	Trinidad 2,063'
	T. T
T. Todillo	T. T
T. Entrada	T. T
T. Wingate	T. T
T. Chinle	T. T
T. Permian	T. T
T. Penn "A"	T. T

OIL OR GAS SANDS OR ZONES

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
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Lithology