

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

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-105
Revised March 25, 1999

WELL API NO.	30-007-20088
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 X Coal Bed Methane		7. Lease Name or Unit Agreement Name VPR 'B'	
b. Type of Completion: NEW WORK PLUG DIFF. RESVR OTHER X WELL ☒ OVER ☐ DEEPEN ☐ BACK ☐ RESVR ☐ OTHER ☐		8. Well No. 13	
2. Name of Operator EL PASO ENERGY - RATON, L.L.C.		9. Pool name or Wildcat Van Bremmer Canyon - Vermejo Gas	
3. Address of Operator PO BOX 190, RATON, NEW MEXICO 87740			
4. Well Location Unit Letter <u>E</u> : <u>2570</u> Feet From The <u>NORTH</u> Line and <u>320</u> Feet From The <u>WEST</u> Line Section <u>31</u> Township <u>30N</u> Range <u>19E</u> NMPM COLFAX County			
10. Date Spudded 05/13/89 Re-entry	10. Date T.D. Reached 06/15/89	11. Date Compl. (Ready to Prod.) 08/16/00	12. Elevations (DF& R(B, RT, GR, etc.) 7780'
13. Elev. Casinghead 7780'	15. Total Depth 2300'		
16. Plug Back T.D. 2154'	17. If Multiple Compl. How Many Zones? 1	18. Intervals Drilled By Rotary Tools 0 - TD	Cable Tools None
19. Producing Interval(s), of this completion - Top, Bottom, Name 1900' - 2144' Vermejo Coals			20. Was Directional Survey Made No
21. Type Electric and Other Logs Run Density Log, Induction Laterolog, Temperature Survey Log, After Frac, CBL			22. 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
11 3/4"	42	45.31	14 3/4	72 sks Class G	None
8 5/8"	24	325	11	180 sks Class G	
5 1/2"	17	2263	7 7/8	345 sks. Silicalite	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 7/8"	2090"
						PACKER SET
						N/A
26. Perforation record (interval, size, and number) 1900' - 1905', 1908' - 1911', 2085' - 2089', 2100' - 2114', 2128' - 2131', 2140' - 2144' All (41/2 Shots/Ft.) Vermejo Coals				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 1900' - 2144' 46,500# 20/40 sand 85,000# 12/20 Sand		

PRODUCTION

28. Date First Production 08/16/00		Production Method (Flowing, gas lift, pumping - Size and type pump) 30-N-095 pc pump		Well Status (Prod. or Shut-in) Prod.	
Date of Test 10/01/00	Hours Tested 24 Hours	Choke Size Full 2"	Prod'n For Test Period N/A	Oil - Bbl N/A	Gas - MCF TSTM
Flow Tubing Press. 0	Casing Pressure 5	Calculated 24-Hour Rate N/A	Oil - Bbl N/A	Gas - MCF TSTM	Water - Bbl. 250
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold, used for fuel					Oil Gravity - API - (Corr.) N/A
30. List Attachments					Test Witnessed By: Larry Casey

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

Field Administration Spec. Date: 10/26/00

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.
T. Morrison	T.
T. Todillo	T.
T. Entrada	T.
T. Wingate	T.
T. Chinle	T.
T. Permian	T.
T. Penn "A"	T.

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)

[illegible]