

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105
Revised March 25, 1999

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

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO. **30-007-20305**
5. Indicate Type of Lease
STATE FEE **X**
State Oil & Gas Lease No. **■**

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER ☒ COALBED METHANE		7. Lease Name or Unit Agreement Name VPR E	
b. Type of Completion: NEW WORK PLUG DIFF. WELL ☒ OVER ☐ DEEPEN ☐ BACK ☐ RESVR. ☐ OTHER		8. Well No. 07	
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 PO BOX 190 RATON, NEW MEXICO 87740			
4. Well Location Unit Letter O : 1181.5 Feet From The South Line and 1506.8 Feet From The East Line Section 04 Township 31N Range 19E NMPM COLFAX County			
10. Date Spudded 02/20/02	11. Date T.D. Reached 02/21/02	12. Date Compl. (Ready to Prod.) 06/07/02	13. Elevations (DF & R(B. RT, GR, etc.) 8425'
14. Elev. Casinghead 8425'			
15. Total Depth 2770'	16. Plug Back T.D. 2733'	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 1074' - 2486' VERMEJO COALS			20. Was Directional Survey Made No
21. Type Electric and Other Logs Run Mud Log. Array Induction, Compensated Density, 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"	24 lb.	302'	11"	85 sx.	None
5 1/2"	15.5 lb.	2741'	7 7/8"	356 sx.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	2536'	N/A

26. Perforations

2482' - 2486' 3 SPF, 11 Holes 2458' - 2460' 3 SPF, 5 Holes
2367' - 2369' 3 SPF, 5 Holes 1322' - 1324' 3 SPF, 10 Holes 1440' - 1442' 3 SPF, 5 Holes
1367' - 1369' 3 SPF, 5 Holes 1322' - 1324' 3 SPF, 10 Holes 1340' - 1342' 3 SPF, 10 Holes
1292' - 1294' 3 SPF, 5 Holes 1264' - 1267' 3 SPF, 8 Holes
1228' - 1230' 3 SPF, 5 Holes 1200' - 1202' 1210' - 1212' 3 SPF, 10 Holes
1168' - 1171' 3 SPF, 5 Holes 1074' - 1076' 1081' - 1083' 3 SPF, 10 Holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1074' - 2486'	621,410 lbs 16/30 mesh sand

28. PRODUCTION

Date First Production 06/17/02		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping water up 2 7/8" tubing w/30-N-95 pc pump. Flowing gas up 5 1/2" casing.		Well Status (Prod. or Shut-in) Prod.	
Date of Test 06/17/02	Hours Tested 24 Hours	Choke Size Full 2"	Prod'n For Test Period N/A	Oil - Bbl N/A	Gas - MCF 17
Flow Tubing Press.	Casing Pressure 50 psi	Calculated 24-Hour Rate	Oil - Bbl. N/A	Gas - MCF 17	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

30. List Attachments

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature: *Shirley Mitchell* Printed Name: **Shirley A. Mitchell** Title: **Field Adm. Specialist** Date: **07/18/01**

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>370'</u>
T. Morrison	T. Vermejo <u>2196'</u>
T. Todilto	T. Trinidad <u>2496'</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

(Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology