

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. 30-007-20225

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 ☒ COALBED METHANE

b. Type of Completion:
NEW WORK PLUG DIFF. RESVR. OTHER
WELL ☒ OVER ☐ DEEPEN ☐ BACK ☐

7. Lease Name or Unit Agreement Name

VPR D

8. Well No.

49

9. Pool name or Wildcat
Castle Rock Park - Vermejo Gas

2. Name of Operator

EL PASO ENERGY RATON, L.L.C.

3. Address of Operator

PO BOX 190
RATON, NEW MEXICO 87740

4. Well Location

Unit Letter L: 1599 Feet From The SOUTH Line and 636 Feet From The EAST Line

Section 4 Township 30N Range 18E NMPM COLFAX County

10. Date Spudded 02/19/01	11. Date T.D. Reached 02/20/01	12. Date Compl. (Ready to Prod.) 06/14/01	13. Elevations (DF& R(B. RT, GR, etc.) 8108'	14. Elev. Casinghead 8108'
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15. Total Depth 1592'	16. Plug Back T.D. 1521'	17. If Multiple Compl. How Many Zones? 0	18. Intervals Drilled By Rotary Tools 0 - TD	Cable Tools None
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19. Producing Interval(s), of this completion - Top, Bottom, Name
1104' - 1368' VERMEJO COALS

1. Was Directional Survey Made
No

21. Type Electric and Other Logs Run

2. Was Well Cored
No

Array Induction, Compensated Density, and Sector Bond Log.

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.	315'	11"	100 sx.	None
5 1/2"	15.5 lb.	1592'	7 7/8"	250 sx.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	1400'	N/A

26. Perforation record (interval, size, and number)

1364' - 1368" Shot 4 SPF, 16 holes
1269' - 1271": 1288" - 1290": 1303" - 1305" Shot 4 SPF, 24 holes
1187" - 1190" Shot 4 SPF, 12 holes Vermejo Coals
1104' - 1113', 1130" - 1137" Shot 4 SPF, 64 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1104 - 1368'	168,200 lbs 16/30 mesh sand

28. PRODUCTION

Date First Production

06/21/01

Production Method (Flowing, gas lift, pumping - Size and type pump)
Pumping water up 2" 8" tubing w 0-45 pc pump Flowing gas up 5 1/2" casing

Well Status (Prod. or Shut-in)
Prod.

Date of Test 06/21/01	Hours Tested 24 Hours	Choke Size Full 2"	Prod'n For Test Period	Oil - Bbl N/A	Gas - MCF 80	Water - Bbl 147	Gas - Oil Ratio N/A
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Flow Tubing Press.	Casing Pressure 110 psi	Calculated 24-Hour Rate	Oil - Bbl N/A	Gas - MCF 80	Water - Bbl 147	Oil Gravity - API - (Corr.) N/A
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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 is true and complete to the best of my knowledge and belief

Signature: Printed Name: William M. Ordemann Title: Engineer Date: 07/12/01

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

F. Anhy	T. Canyon
F. Salt	T. Strawn
3. Salt	T. Atoka
F. Yates	T. Miss
F. 7 Rivers	T. Devonian
F. Queen	T. Silurian
F. Grayburg	T. Montoya
F. San Andres	T. Simpson
F. Glorieta	T. McKee
F. Paddock	T. Ellenburger
F. Blinberry	T. Gr. Wash
F. Tubb	T. Delaware Sand
F. Drinkard	T. Bone Springs
F. Abo	T.
F. Wolfcamp	T.
F. Penn	T.
F. 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 0'
T. Morrison	T. Vermejo 1,103'
T. Todilto	T. Trinidad 1,389'
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. 2, from.....to.....

No. 3, 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