

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 87240
District II
511 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. 30-007-20302

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 WATER DISPOSAL

b. Type of Completion:

NEW ☐ WORK ☐ DEEPEN ☐ PLUG ☐ DILE ☐
WELL OVER ☐ BACK ☐ RESVR ☐ OTHER Water Disposal

2. Name of Operator

EL PASO ENERGY RATON, LLC

3. Address of Operator

P.O. BOX 190, RATON, NM 87740

4. Well Location

Unit Letter A 1268.5 Feet From The NORTH Line and 368.2 Feet From The EAST Line

Section 05

Township 31N

Range 19E

NMPM

COLFAX County

10. Date Spudded

02/04/02

11. Date T.D. Reached

04/10/02

12. Date Compl. (Ready to Prod.)

04/16/02

13. Elevations (DF, RB, RT, GR, etc.)

8574' (GR)

14. Elev. Casinghead
8574' (GR)

15. Total Depth

7654'

16. Plug Back T.D.

7614'

17. If Multiple Compl. How Many
Zones? (2)

Entrada, Glorieta

18. Intervals
Drilled By

Rotary Tools

0 - TD

Cable Tools

NONE

19. Producing Interval(s) of this completion - Top, Bottom, Name

Entrada/Glorieta Formation: Entrada 7122' - 7212'
Glorieta 7500' - 7584'

20. Was Directional Survey Made
NO

21. Type Electric and Other Logs Run

Cement Bond Gamma Ray CCL Log

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
16"		330'	18"	223 sx	NONE
10 3/4"		2681'	13 1/2"	833 sx	NONE
7 5/8"		6,038'	9 7/8"	812 sx	NONE
5 1/2"		7,133'	6 3/4"	160 sx	NONE

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
3 1/2"	7110'	7614'	0	

25.

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
3 1/2"	6706'	6706'

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

Open hole behind perforated liner
7133' - 7614'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6140' - 6430'	Cement Squeeze 100 sx
4650' - 6090'	Cement Squeeze 75 sx
7133' - 7614'	Acid Stimulation 14,000 gal 15/3 %

28.

PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Test Witnessed By

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 Donald R. Lankford by Shirley Mitchell

Printed

Name Donald R. Lankford

Title Sr. Petroleum Engineer

Date: 04/24/02

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

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 - 50'
6,250'	T. Vermejo - 2,180'
T. Morrison	T. Trinidad - 2,500'
T. Todillo	T. Pierre - 2,620'
T. Entrada	T. Glorieta - 7,500'
7120'	
T. Wingate	
T. Chinle	
T. Permian	
T. Penn "A"	

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