

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. 30-007-20151

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. ☐
WELL ☒ OVER ☐ DEEPEN ☐ BACK ☐ RESVR. ☐ OTHER

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 G : 1333' Feet From The NORTH Line and 1642' Feet From The EAST LineSection 31 Township 31N Range 18E NMPN COLFAX County

10. Date Spudded

03/28/00

11. Date T.D. Reached

03/29/00

12. Date Compl. (Ready to Prod.)

07/21/00

13. Elevations (D & R (B. RT, GR, etc.)

8732'

14. Elev. Casinghead
8732'

15. Total Depth

2030'

16. Plug Back T.D.

1994'

17. If Multiple Compl. How Many
Zones?18. Intervals
Drilled ByRotary Tools
0 - TDCable Tools
None19. Producing Interval(s), of this completion - Top, Bottom, Name
1657' - 1933'
VERMEJO COALS20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run

Array Induction Shallow Focussed Electric Log, Compensated Density, After Frac, CBL

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.	320'	11"	70 sx.	None
5 1/2"	15.5 lb.	2030'	7 7/8"	200 sx.	

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25.

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	1924'	N/A

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

1657' - 1663', 1698' - 1702' All 4 SPF
1836' - 1840', 1858' - 1862', 1887' - 1891' All 4 SPF
1929' - 1933' (4 SPF)

VERMEJO COALS

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

1657'-1933' 50,000 lbs. 20/40 sand

170,500 lbs. 12/20 sand

28

PRODUCTION

Date First Production

09/15/00

Production Method (Flowing, gas lift, pumping - Size and type pump)
30-N-095 pc pumpWell Status (Prod. or Shut-in)
Prod.

Date of Test

09/13/00

Hours Tested
24 HoursChoke Size
Full 2"Prod'n For
Test PeriodOil - Bbl
N/AGas - MCF
TSTMWater - Bbl.
298Gas - Oil Ratio
N/AFlow Tubing
Press.Casing Pressure
70Calculated 24-
Hour RateOil - Bbl.
N/AGas - MCF
TSTMWater - Bbl.
298Oil Gravity - API - (Corr.)
N/A

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

Sold, used for fuel

Test Witnessed By:

Larry Casey

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 Ruth Luksich Printed Name Ruth Luksich Title Facility Production Specialist Date 09/14/00

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

Northwestern New Mexico

T. Ojo Alamo
T. Kirtland-Fruitland
T. Pictured Cliffs
T. Cliff House
T. Menefee
T. Point Lookout
T. Mancos
T. Gallup
Base Greenhorn
T. Dakota
T. Morrison
T. Todilto
T. Entrada
T. Wingate
T. Chinle
T. Permian
T. Penn "A"

No. 3, from to

No. 4, from to

Include data on rate of water inflow and elevation to which water rose in hole.

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology