

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION

2040 South Pacheco

Santa Fe, NM 87505

WELL API NO. 30-007-20255

5. Indicate Type of Lease

STATE FEE X

State Oil & Gas License No. ■

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER X COALBED METHANE

b. Type of Completion:

NEW WORK PLUG DIFF.
WELL ☒ OVER ☐ DEEPEN ☐ BACK ☐ RESVR. ☐ OTHER

7. Lease Name or Unit Agreement Name

VPR E

2. Name of Operator

EL PASO ENERGY RATON, L.L.C.

8. Well No.

16

3. Address of Operator

PO BOX 190
RATON, NEW MEXICO 87740

9. Pool name or Wildcat

Stubblefield Canyon Raton - Vermejo Gas

4. Well Location

Unit Letter K 1344 Feet From The South Line and 1359 Feet From The West Line

Section 32 Township 321N Range 19E NMPM COLFAX County

10. Date Spudded

03/25/01

11. Date T.D. Reached

03/27/01

12. Date Compl. (Ready to Prod.)

06/18/01

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

8742'

14. Elev. Casinghead

8742'

15. Total Depth

2555'

16. Plug Back T.D.

2467'

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

963' - 2314'

VERMEJO COALS

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

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.	311'	11"	100 sx.	None
5 1/2"	15.5 lb.	2496'	7 7/8"	435 sx.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	2368'	N/A

26. Perforations

2310' - 2314' Shot 4 SPF, 16 Holes
 2242' - 2246', 2253' - 2257' Shot 4 SPF, 32 Holes
 2032' - 2034', 2062' - 2064' Shot 4 SPF, 16 Holes Vermejo Coals
 1684' - 1686', 1732' - 1734', 1772' - 1774' Shot 4 SPF, 24 Holes
 1059' - 1062', 1076' - 1080', 1121' - 1123' Shot 4 SPF, 36 Holes
 1024' - 1032' Shot 4 SPF, 32 Holes
 963' - 970' Shot 4 SPF, 28 Holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
963' - 2314'	344,600 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 7/8" tubing w/095 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 16	Water - Bbl 263	Gas - Oil Ratio N/A
Flow Tubing Press.	Casing Pressure 20 psi	Calculated 24-Hour Rate	Oil - Bbl. N/A	Gas - MCF 16	Water - Bbl. 263	Oil Gravity - API - (Corr.) N/A	

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 as true and complete to the best of my knowledge and belief

Signature:

Printed

Name:

William M. Ordemann

Title: Engineer

Date: 08/06/01

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 152'
T. Morrison	T. Vermejo 2092'
T. Todilto	T. Trinidad 2392'
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

(Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology