

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
1220 South St Francis, Santa Fe, NM 87505

OIL CONSERVATION DIVISION
1220 South St Francis
Santa Fe, NM 87505
MAR 07 2005

WELL API NO. 30-007-20514

5. Indicate Type of Lease
STATE FEE X
State Oil & Gas ☐ se 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. RESVR. OTHER
WELL ☐ OVER ☒ DEEPEN ☐ BACK ☐ ☐

7. Lease Name or Unit Agreement Name
VPR D

2. Name of Operator
EL PASO ENERGY RATON, L.L.C.

8. Well No.
152H

3. Address of Operator
PO BOX 190
RATON, NEW MEXICO 87740

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

4. Well Location
Unit Letter A : 1309 Feet From The North Line and 163 Feet From The East Line
Section 26 Township 31N Range 17E NMPM COLFAX County

10. Date Spudded 04/17/04 11. Date T.D. Reached 04/25/04 12. Date Compl. (Ready to Prod.) 02/16/05 13. Elevations (DF& R(B. RT, GR, etc.) 8,186' 14. Elev. Casinghead 8,186'

15. Total Depth TMD: 2,622' 16. Plug Back T.D. TMD: 2,569' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By 0 - TD 19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run
Array Induction, Epithermal Neutron Litho Density, Mud Log, 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
9 5/8"	36 lb.	357'	14 3/4"	146 sks	None
7"	23 lb.	1285'	8 3/4"	166 sks	
4 1/2"	11.60 lb.	1160'	6 1/8"		
		1410' - 2569'		Perforated Liner	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	860'	N/A

26. Perforation record (interval, size, and number)
Originally completed as a single zone horizontal lateral in the lower Vermejo coal.

Perforated/Stimulated 1st Stage: 1134'- 1139', 1192'- 1197' 40 Holes
And 2nd Stage: 1002'- 1004', 1032'- 1036', 1042'- 1047' 44 Holes

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
1002' - 1197' 73,667 lbs Brady Sand

28. PRODUCTION

Date First Production 05/17/04 Put Back on Production 02/16/05 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping water up 2 7/8 tubing w/ 2" X 1 1/2" X 10' insert pump. Flowing gas up 5 1/2" casing. Well Status (Prod. or Shut-in) Production

Date of Test 05/17/04 Hours Tested 24 Hours Choke Size Full 2" Prod'n For Test Period Oil - Bbl N/A Gas - MCF 9 Water - Bbl 514 Gas - Oil Ratio N/A

Flow Tubing Press. Casing Pressure 280 psi Calculated 24-Hour Rate Oil - Bbl N/A Gas - MCF 9 Water - Bbl 514 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 as true and complete to the best of my knowledge and belief

Signature: Shirley Mitchell Printed Name: Shirley A. Mitchell Title: Regulatory Analyst Date: 03/02/05

INSTRUCTIONS

his 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 reopened 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 triplicate 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

Anhy	T. Canyon
Salt	T. Strawn
Salt	T. Atoka
Yates	T. Miss
7 Rivers	T. Devonian
Queen	T. Silurian
Grayburg	T. Montoya
San Andres	T. Simpson
Glorieta	T. McKee
Paddock	T. Ellenburger
Blaine	T. Gr. Wash
Tubb	T. Delaware Sand
Drinkard	T. Bone Springs
Abo	T.
Wolfcamp	T.
Penn	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>0</u>
T. Morrison	T. Vermejo <u>989'</u>
T. Todilto	T. Trinidad <u>1,300'</u>
T. Entrada	T.
T. Wingate	T.
T. Chinle	T.
T. Permian	T.
T. Penn "A"	T.

OIL OR GAS SANDS
OR ZONES

o. 1, from.....to.....

o. 2, from.....to.....

No. 3, from.....to.....

No. 4, from.....to.....

IMPORTANT WATER SANDS

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

O. 1, from.....to.....feet.....
 O. 2, from.....to.....feet.....
 O. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology