

Submit To Appropriate District Office
Lease - 6 copies
Lease - 5 copies
District I
25 N. French Dr., Hobbs, NM 87240
District II
1 South First, Artesia, NM 87210
District III
00 Rio Brazos Rd., Aztec, NM 87410
District IV
00 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
1220 South St Francis
Santa Fe, NM 87505

WELL API NO.

30-007-20344

5. Indicate Type of Lease

STATE ☐ FEE ☒

State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Type of Well:
OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER ☐

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

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

Address of Operator
P.O. BOX 190, RATON, NEW MEXICO 87740

Well Location
Unit Letter N : 1247.7 Feet From The South Line and 1487.1 Feet From The West Line

Section	34	Township	32N	Range	20E	NMPM	Colfax County		
Date Spudded	04/06/02	11. Date T.D. Reached	04/07/02	12. Date Compl. (Ready to Prod.)	07/02/02	13. Elevations (DF& R(B. RT, GR. etc.)	8065' (GL)	14. Elev. Casinghead	8065'
Total Depth	2430'	16. Plug Back T.D.	2380'	17. If Multiple Compl. How Many Zones?		18. Intervals Drilled By	0 - TD	19. Rotary Tools	Cable Tools

Producing Interval(s), of this completion - Top, Bottom, Name
908' - 2204' Vermejo Coals

20. Was Directional Survey Made
NO

21. Type Electric and Other Logs Run
Mud Log, Epithermal Neutron Litho Density, Array Induction Linear Correlation, and Acoustic Cement Bond 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
8 5/8"	23	329'	11"	85 sx	None
5 1/2"	15.5	2391'	7 7/8"	325 sx	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	2245'	No

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

2188' - 2190' 3 SPF 15 Holes
2134' - 2136' 3 SPF 5 Holes
2134' - 2136', 2109' - 2111', 2117' - 2119', 2025' - 2027' 3 SPF 20 Holes
1740' - 1742' 3 SPF 5 Holes; 1340' - 1342' 3 SPF 5 Holes
1286' - 1288' 3 SPF 5 Holes; 1239' - 1241' 3 SPF 5 Holes
98' - 910' 3 SPF 5 Holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
908' - 2204'	153,850 lbs of 16/30 Brady Sand

28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)					
08/08/02	Pumping water up 2 7/8" tubing w/30-N-95 PC Pump. Flowing gas up 5 1/2" Casing.	Prod.					
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio
08/08/02	24 hrs	Full 2"		N/A	2	146	N/A
Flow Tubing Pressure	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)	
	5		N/A	2	146	N/A	

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

Test Witnessed By:
Gary Blundell

30. List Attachments

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 A Mitchell Printed: Shirley A. Mitchell Title: Field Adm Specialist Date: 08/15/02

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.

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. Anyh	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.
T. Ojo Alamo	T. Kirtland-Fruitland
T. Pictured Cliffs	T. Cliff House
T. Menefee	T. Point Lookout
T. Mancos	T. McCracken
T. Gallup	T. Ignacio Ozite
Base Greenhorn	T. Granite
T. Dakota	T. Raton Top - 124'
T. Morrison	T. Vermejo - 1,971'
T. Todillo	Trinidad 2,215'
T. Entrada	T.
T. Wingate	T.
T. Chinle	T.
T. Permian	T.
T. Penn "A"	T.
T. Penn "B"	T.
T. Penn "C"	T.
T. Penn "D"	T.
T. Leadville	T.
T. Madison	T.
T. Elbert	T.
T. McCracken	T.
T. Ignacio Ozite	T.
T. Granite	T.
T. Raton Top - 124'	T.
T. Vermejo - 1,971'	T.
Trinidad 2,215'	T.

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)

[illegible]