

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

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
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 Pacheco, Santa Fe, NM 87505

WELL API NO.

30-007-20844

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <u>Coal Bed Methane</u>	7. Lease Name or Unit Agreement Name VPR A
b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> WELL OVER DEEPEN BACK RESVR. OTHER	

2. Name of Operator EL PASO E & P COMPANY, L.P.	8. Well No. 328
---	-------------------------------

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 <u>C</u> : <u>1173</u> Feet From The <u>North</u> Line and <u>1612</u> Feet From The <u>West</u> Line					
Section 19	Township 31N	Range 21E	NMPM	Colfax County	

10. Date Spudded 07/10/2007	11. Date T.D. Reached 07/11/2007	12. Date Compl. (Ready to Prod.) 09/10/2007	13. Elevations (DF& R(B. RT, GR, etc.) 7,906'	14. Elev. Casinghead 7,906'
---------------------------------------	--	---	---	---------------------------------------

15. Total Depth 2,220'	16. Plug Back T.D. 2,163'	17. If Multiple Compl. How Many Zones? 0	18. Intervals Drilled By 0 - TD	Rotary Tools 0 - TD	Cable Tools NONE
----------------------------------	-------------------------------------	--	---	-------------------------------	----------------------------

19. Producing Interval(s), of this completion - Top, Bottom, Name 1107' - 1957' Vermejo - Raton Coals	20. Was Directional Survey Made NO
---	--

21. Type Electric and Other Logs Run Compensated Density and 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	323'	11"	100 sks	None
5 1/2"	15.5	2,163'	7 7/8"	406 sks	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 7/8"	1,996'
						No

26. Perforation record (interval, size, and number) 1896'- 1900', 1942'- 1948', 1954'- 1957' 52 Holes 1593'- 1597', 1634'- 1637' 32 Holes 1107'- 1110', 1115'- 1118', 1163'- 1172', 1177'- 1180' 72 Holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 1935'- 1936' Squeeze holes / 154 sks cement 1710'- 1711' Squeeze holes / 265 sks cement 1,107' - 1957' 84,854 lbs 20/40 sand 603,633 scf nitrogen foam w/ 20# Linear gel
--	--

28. PRODUCTION			
Date First Production 10/23/2007	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping water up 2 7/8" tubing, pc pump.. Flowing gas up 5 1/2" Casing.		Well Status (Prod. or Shut-in) Production

Date of Test 10/23/2007	Hours Tested 24 hrs.	Choke Size Full 2"	Prod'n For Test Period N/A	Oil - Bbl N/A	Gas - MCF 5	Water - Bbl. 218	Gas - Oil Ratio N/A
Flow Tubing Press. 0	Casing Pressure 4	Calculated 24-Hour Rate N/A	Oil - Bbl. N/A	Gas - MCF 5	Water - Bbl. 218	Oil Gravity - API - (Corr.) N/A	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold, used for fuel.	Test Witnessed By: Steve Medina
---	---

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: <u>Shirley Mitchell</u>	Printed Shirley A. Mitchell	Title Regulatory Analyst	Date: 11/27/2007

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. Salt _____
B. Salt _____
T. Yates _____
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres _____
T. Glorieta _____
T. Paddock _____
T. Blinebry _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____

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. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Otzte _____
T. Granite _____
T. Raton Top Surface
T. Vermejo 1,736'
Trinidad 1,962'

T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp _____
T. Penn _____
T. Cisco (Bough C) _____

T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____
T. _____

T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn "A" _____

T. _____
T. _____
T. _____
T. _____
T. _____
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

From	To	Thickness In Feet	Lithology