Submit To Appropriate District Office State of New Mexico Form C-105 State Lease - 6 copies Energy, Minerals and Natural Resources Revised March 25, 1999 Fee Lease - 5 copies WELL API NO. 30-007-20388 District I 1625 N. French Dr., Hobbs, NM 87240 OIL CONSERVATION DIVISION 5. Indicate Type of Lease District II 811 South First, Artesia, NM 87210 STATE 1220 South St Francis FEE <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 Santa Fe, NM 87505 State Oil & Gas I se No. District IV 1220 South St Francis, Santa Fe, NM 87505 WELL COMPLETION OR RECOMPLETION REPORT AND LOG la. Type of Well: Lease Name or Unit Agreement Name OIL WELL GAS WELL DRY OTHER X COALBED METHANE b. Type of Completion: VPR D NEW WORK **PLUG** BACK _ RESVR. WELL OVER DEEPEN OTHER 2. Name of Operator Well No. EL PASO ENERGY RATON, L.L.C. 101 3. Address of Operator 9. Pool name or Wildcat PO BOX 190 Castle Rock Park - Vermejo Gas RATON, NEW MEXICO 87740 4. Well Location 1062 Feet From The West Line Unit Letter <u>M</u> 300 Feet From The South ___ Line and___ Range 17E Township_ NMPM County 10. Date Spudded 11. Date T.D. Reached 13. Elevations (DF& R(B. RT, GR, etc.) 12. Date Compl. (Ready to Prod.) 14. Elev. Casinghead 03/08/03 03/09/03 07/19/03 8256 8256' 15. Total Depth 17. If Multiple Compl. How Many 16. Plug Back T.D. Cable Tools 18. Intervals Rotary Tools Zones? Drilled By 0 - TD 2000' 19531 19. Producing Interval(s), of this completion - Top, Bottom, Name 1490' - 1720' VERMEJO COALS Was Directional Survey Made No 21. Type Electric and Other Logs Run Was Well Cored No Array Induction, Epithermal Neutron Litho Density, After Frac and Cement Bond Log. CASING RECORD (Report all strings set in well) WEIGHT LB./FT. DEPTH SET CASING SIZE CEMENTING RECORD HOLE SIZE AMOUNT PULLED 8 5/8" 23 lb. 338' 11" 100 sx. None 1962' 7 7/8" 5 ½" 15.5 lb. 246 sx. TUBING RECORD LINER RECORD 24. 25. SACKS CEMENT SIZE TOP BOTTOM SCREEN SIZE DEPTH SET PACKER SET 2 7/8' 1,763 N/A 26. Perforation record (interval, size, and number)
1712'- 1715', 1718'- 1720' 13 Holes
1635'- 1637' 5 Holes
1618' - 1620' 5 Holes 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 1490' - 1720'' 229,230 lbs 20/40 Ottawa/TLC Sand 1557'- 1559', 1566'- 1568' 10 Holes 1490'- 1492', 1499'- 1502' 13 Holes 28 **PRODUCTION** Production Method (Flowing, gas lift, pumping - Size and type pump)
Pumping water up 2 7/8 tubing w/ 2'X 1 '4'' X 10' insert pump. Well Status (Prod. or Shut-in) Date First Production Production 07/29/03 Flowing gas up 5 ½" casing. Date of Test 07/28/03 Hours Tested Choke Size Prod'n For Oil - Bbl Gas - MCF Water - Bbl. Gas - Oil Ratio Full 2" Test Period

Oil - Bbl.

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

Name: Shirley A. Mitchell

N/A

Printed

Gas - MCF

32

Water - Bbl.

Title: Field Adm Specialist

34

Oil Gravity - API - (Corr.)

Jerry Colburn

Date: 07-31-03

N/A

Test Witnessed By:

Calculated 24-

Hour Rate

Casing Pressure

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

Signature: Shirly Mitchell

60 psi

Flow Tubing

30. List Attachments

Press.

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.

17.4T	-10111.		TION TOPS IN CONFOR stern New Mexico			Northweste	ern New Mexico	
T. Anhy			T. Canyon	T. Ojo Ala	T. Ojo Alamo			
T. Salt			T. Strawn	T. Kirtland	T. Kirtland-Fruitland		T. Penn. "B" T. Penn. "C" T. Penn. "D"	
B. Sait			T. Atoka	T. Pictured	T. Pictured Cliffs		T. Penn. "D"	
1. Yates			T. Miss	T. Cliff Ho	1. Cliff House		i. Leadville	
T. 7 Rivers			T. Devonian	T. Menete	e		T. Madison	
1, Queen		-	T. Silurian	T. Point Lo	ookout		T. Elbert	
Γ. Grayburg			T. Montoya	T. Mancos	T. Mancos		T. McCracken	
Γ. San Andres			T. Simpson	T. Gallup	T. Gallup		T. Ignacio C	Otzte
Γ. Glorieta			T. McKee	Base Green	Base Greenhorn		T. Granite	
l'. Paddock			T. Ellenburger	T. Dakota	_ T. Dakota		T Raton – S	Surface <u>0'</u>
L. Blinebry			T. Gr. Wash	I. Morriso	I. Morrison		T.Vermejo	1,436'
Γ.Tubb			T. Delaware Sand	T.Todilto	T.Todilto			1,730
Γ. Drinkard			T. Bone Springs	T. Entrada	T. Entrada			
Г. Abo			Т.	T. Wingate	T. Wingate		T.	
. Woli	camp			T. Chinle	T. Chinle		Т.	
Γ. Wolfcamp Γ. Penn			T	T. Permian	T. Permian		T.	
Γ. Cisco (Bough C)			Т	T. Penn "A	T. Penn "A"		T	
No. 1.	from		to		om		Oil	L OR GAS SANDS OR ZONES
No. 2,	from		toto			feet		
No. 2,	from		toto			feet		
No. 2,	from	Thickness	.,toto			feet	sary)	
lo. 2, lo. 3,	from		LITHOLOGY REC	ORD (Attach ad	Iditiona	feetfeet	sary)	
lo. 2, lo. 3,	from	Thickness	LITHOLOGY REC	ORD (Attach ad	Iditiona	feet	sary)	
lo. 2, lo. 3,	from	Thickness	LITHOLOGY REC	ORD (Attach ad	Iditiona	feet	sary)	
lo. 2, lo. 3,	from	Thickness	LITHOLOGY REC	ORD (Attach ad	Iditiona	feet	sary)	
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lo. 2, lo. 3,	from	Thickness	LITHOLOGY REC	ORD (Attach ad	Iditiona	feet	sary)	
lo. 2, lo. 3,	from	Thickness	LITHOLOGY REC	ORD (Attach ad	Iditiona	feet	sary)	
No. 2, No. 3,	from	Thickness	LITHOLOGY REC	ORD (Attach ad	Iditiona	feet	sary)	
No. 2, No. 3,	from	Thickness	LITHOLOGY REC	ORD (Attach ad	Iditiona	feet	sary)	
No. 2, No. 3,	from	Thickness	LITHOLOGY REC	ORD (Attach ad	Iditiona	feet	sary)	