Submit 3 Copies To Appropriate District Office District I	State of New Mexico Energy, Minerals and Natural Resources			Form C-103 Revised March 25, 1999	
1625 N. French Dr., Hobbs, NM 87240 District II			WELL API NO.	20.005.20240	
811 South First, Artesia, NM 87210	OIL CONSERVATION	DIVISION	30-007-20310		
District III	2040 South Pack	heco	5. Indicate Type of Lease		
1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u>	Santa Fe, NM 87	7505	STATE L 6. State Oil & G	FEE Sas No.	
2040 South Pacheco, Santa Fe, NM 87505			o. State on & o	as Lease IVO.	
SUNDRY NOTICE: (DO NOT USE THIS FORM FOR PROPOSAL) DIFFERENT RESERVOIR. USE "APPLICATION OF WAIL!	7. Lease Name or	Unit Agreement Name: VPR E			
1. Type of Well: Oil Well Gas Well	Other X Coalbed Methan	e			
2. Name of Operator	Other 7k Couloca Methan		8. Well No.	24	
EL PASO ENERGY RATON, L.L.C.			o. Well No.	24	
3. Address of Operator				e or Wildcat pool	
PO Box 190,	Raton, NM 87740		Stubblefield Cany	on Raton-Vermejo Gas	
4. Well Location Unit Letter C: 1048.3 feet from the North line and 1497.7 feet from the West line Section 33 Township 32N Range 19E NMPM COLFAX County					
	0. Elevation (Show whether Di			nty	
1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	8405' (GL)	· Participation		
	ropriate Box to Indicate N				
NOTICE OF INTE		SUB: REMEDIAL WORK	SEQUENT <u>R</u> EF		
PERFORM REMEDIAL WORK P	K 🗆	ALTERING CASING			
TEMPORARILY ABANDON CHANGE PLANS COMMENCE DR			LLING OPNS.	PLUG AND ABANDONMENT	
	MULTIPLE COMPLETION	CASING TEST AN CEMENT JOB	ID	, is, iii 2 si iii 2 ii	
OTHER:		OTHER:	СОМ	PLETION	
12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.					
any proposed work). SEE ROLL 110.	3. To Muniple Completions. And	en wendore diagram e	it proposed completion	i or recompitation.	
03/06//02 HES ran Cement Bond Log - TOC : 05/20/02 HES perf'd 1st stage - 2456' - 2458'	' 3 SPF 5 Holes				
	bbls HCL acid with 810 lbs of 16/30	mesh sand pumped at 6	.6 bpm, ATP at 2549 ps	si, ISIP 2137 psi.	
HES frac'd 2 nd stage - Pumped 7.1	05/21/02 HES perf'd 2 nd stage - 2383' - 2385', 2397' - 2399' 3 SPF 10 Holes HES frac'd 2 nd stage - Pumped 7.1 bbls HCL acid with 60,470 lbs of 16/30 mesh sand pumped at 10.0 bpm, ATP at 2198 psi, ISIP 1775 psi.				
	' 3 SPF 5 Holes bbls HCL acid with 1,150 lbs of 16/30	0 mesh sand numned at 6	9 hnm ATP at 4839 n	si ISIP 3680 nsi	
HES perf'd 4 th stage - 2214' - 2216	6' 3 SPF 5 Holes	• •		•	
HES frac'd 4 th stage - Pumped 2.4 bbls HCL acid with 19,280 lbs of 16/30 mesh sand pumped at 8.3 bpm, ATP at 2372 psi, ISIP 789 psi. HES perf'd 5 th stage - 2178'-2180' 3 SPF 5 Holes					
HES frac'd 5 th stage - Pumped 2.4 bbls HCL acid with 11,540 lbs of 16/30 mesh sand pumped at 7.6 bpm, ATP at 3795 psi, ISIP 3300 psi.					
HES perf'd 6 th stage - 1938'-1940' 3 SPF 5 Holes HES frac'd 6 th stage - Pumped 2.4 bbls HCL acid with 20,520 lbs of 16/30 mesh sand pumped at 8.2 bpm, ATP at 3243 psi, ISIP 1092 psi.					
05/22/02 HES perf'd 7 th stage - 1910'-1912' 3 SPF 5 Holes HES frac'd 7 th stage - Pumped 2.4 bbls HCL acid with 9,900 lbs of 16/50 mesh sand pumped at 8.3 bpm, ATP at 1712 psi, ISIP 698 psi.					
HES perf d 8th stage - 1421'-1423' 3 SPF 5 Holes					
HES frac'd 8th stage - Pumped 2.4 bbls HCL acid with 10,410 lbs of 16/30 mesh sand pumped at 8.2 bpm, ATP at 2391 psi, ISIP 352 psi. HES perf d 9th stage - 1359'-1361' 3 SPF 5 Holes					
HES frac'd 9th stage - Pumped 2.4 bbls HCL acid with 10,650 lbs of 16/30 mesh sand pumped at 8.0 bpm, ATP at 2432 psi, ISIP 1906 psi. HES perf d 10th stage - 1331'-1333' 3 SPF 5 Holes					
HES pert d 10 th stage - 1331'-1333 HES frac'd 10 th stage - Pumped 9.5	3° 3° SPF 5° Holes 5° bbls HCL acid with 77,660° lbs of 4°	6/30 mesh sand pumped	at 8.2 bpm, ATP at 274	2 psi, ISIP 2026 psi.	

Page 2 Form C-103 VPR E 24 Completion

Continued.

05/23/02 HES perf'd 11th stage - 1264' - 1266' 3 SPF 5 Holes
HES frac'd 11th stage - Pumped 7.1 bbls HCL acid with 1,760 lbs of 16/30 mesh sand pumped at 8.3 bpm, ATP at 1704 psi, ISIP 140 psi.
HES perf'd 12th stage - HES frac'd 12th stage - HES frac'd 13th stage - HES frac'd 13th stage - HES frac'd 13th stage - HES frac'd 14th stage - HES

06/06/02 Well is ready to be put on production.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Signature Type or print name	Shirley A. Mitchell	TITLE Field Adm Specialist DATE Telephone No. (505) 445-6785	07/25/02
(This space for State APPPROVED BY Conditions of approv	Kycohum	TITLE DISTRICT SUPERVISOR	DATE 8/6/02