Submit To Appropriate State Lease - 6 copies Fee Lease - 5 copies		Fn	State of New Mexico Energy, Minerals and Natural Resources					Form C-105 Revised June 10, 2003			
District I			Energy, wither als and Natural Resources					WELL API	NO.		
1625 N. French Dr., F District II	1625 N. French Dr., Hobbs, NM 88240 District II Oil Conservation Division							30-007-20524			
1301 W. Grand Avenue, Artesia. NM 88210						5. Indicate Type of Lease					
District III 1220 South St. Francis Dr. 1220 South St. Francis Dr.						STAT		FEE			
District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505						1	State Oil & Gas Lease No.				
			MPL	ETION REPOR	RTAN	ID LOG					
la. Type of Well:								7. Lease Name		eement Na	ame
OIL WEI	LL 🔲 GAS WI	ELL 🛛 DRY		OTHER Coalbed	<u>Methan</u>	<u>e</u>					
b. Type of Comp	VORK 🗌 DEE		G □	DIFF.	70				V	PR B	
WELL C	OVER	BAC	K	RESVR.   OTHI	cK	_		8. Well No.			
		ENERGY R	(ATO	N, L.L.C.				o. Well No.		55	
3. Address of Oper								9. Pool name or			
	PO BOX			40			ĺ	V	an Bremm	ier – Vern	nejo Gas
4. Well Location	RATUN,	NEW MEX	CO 8	7740		_					
4. Well Education											
Unit Letter	<u>D</u> : 11	Feet From	m The_	North Line	e and	<b>1282</b> Fe	et Fr	om The <u>We</u>	<u>t</u> Line	e	
Section		wnship 30		Range	18E		ΙРМ		Colfax	County	
10. Date Spudded <b>06/12/04</b>	11. Date T.D. Re 06/13/0		Date Co	mpl. (Ready to Prod.) 08/05/04		3. Elevations (		RKB, RT, GR, 6	etc.)	14. Elev.	Casinghead 8336'
15. Total Depth	16. Plug I		17. lf	Multiple Compl. How	Many	18. Interv		Rotary Tools		Cable T	
2875'		2774'		ones?		Drilled B		0 - T	D		00.0
19. Producing Inter		pletion - Top, Bo 980' - 2518'		<sub>ame</sub> on – Vermejo Cos	als			20	. Was Dire	ctional Su	rvey Made
21. Type Electric a			Itat	on vermejo co.	415	<del></del>		22. Was Well (	Cored		
	ion, Epitherma	Neutron Lith		ity, Mud Log and C						No	
23.			CA	SING RECOR			trin				
CASING SIZI		HT LB./FT.		DEPTH SET	I	HOLE SIZE		CEMENTING		Aì	MOUNT PULLED
8 5/8"		23 lbs 5.5 lbs		336' 2784'		7 7/8"		100 sks 378 sks		-	
5 1/2"	<u>_</u>	5.5 IDS	os 2/84 <sup>2</sup>			1 1/8"		3/0 SKS		<u> </u>	
			<del> </del>							<del> </del>	
			_			<del>-</del>				<del>                                     </del>	
24.			LIN	ER RECORD			25.	TU	BING RE	CORD	
SIZE	TOP	BOTTOM		SACKS CEMENT	SCRE	EN	SIZ		DEPTH S	ET	PACKER SET
					<u> </u>		2	2 7/8"	2568	·	
26	<u> </u>			1		avn avian	<u> </u>				
26. Perforation re 2487'- 2490'	ecord (interval, size ', 2513'- 2518' 3					CID, SHOT, H INTERVAL		ACTURE, CEN			
2272'- 2274'	, 2343'- 2345', 24	02'- 2404', 2437'		36 Holes		'- 2518'	<del></del>	AMOUNT AND KIND MATERIAL USED  166,679 lbs 16/30 brown sand			
	', 1965'- 1967', 19 ', 1164'- 1167'   24		oles		1			100,077 lbs 10/30 blown sand			
	, 1104 - 1107 24 1007'- 1010' 28 I										
28				PRC	DUC	CTION					
Date First Production	on			owing, gas lift, pumpin	g - Size	and type pump,	<del>_</del>	Well Status (	Prod. or Sh	ut-in)	
08/10/0		Flowing gas up	5 ½" c							Production	
Date of Test 08/10/04	Hours Tested 24 Hours	Choke Size Full 2"		Prod'n For Test Period	Oil - E	N/A		- MCF 0	Water - B	0	Gas - Oil Ratio N/A
Flow Tubing	Casing Pressure		24-	Oil - Bbl.	G	is - MCF	7	Water - Bbl.	Oil G	ravity - A	Pl - (Corr.)
Press.	0	Hour Rate		N/A		0		100			N/A
29. Disposition of Gas (Sold, used for fuel, vented, etc.)  Test Witnessed By  Gary Blundell							Rlundell				
20 Ties Ass-1	ta	Sol	d, use	d for fuel.						Gary	
30. List Attachmen	ıs										
31 .I hereby certif	y that the inform	ation shown or	both s	ides of this form as i	rue and	d complete to	the	best of my knov	ledge and	belief	
1		), , ,				-			-	v	
Signature	whyth	utchell	Prir Namo	nted Shirley A. M	litchel	l Title	R	egulatory Ar	alyst	Date	09/13/04
E-mail Address	shirley.mi	tchell@elpaso	o.com								

## **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

Souther	astern New Mexico	Northwestern New Mexico				
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"			
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"			
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"			
Τ. Yates	T. Miss	T. Cliff House	T. Leadville			
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison			
T. Queen	T. Silurian_	T. Point Lookout	T. Elbert			
T. Grayburg	T. Montoya	T. Mancos	T. McCracken			
Γ. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte			
T. Glorieta	T. McKee	Base Greenhorn	T. Granite			
T. Paddock	T. Ellenburger	T. Dakota	T Raton 385'			
Г. Blinebry	T. Gr. Wash	T. Morrison	T Vermejo 2,245'			
T.Tubb	T. Delaware Sand	T.Todilto	T Trinidad 2,576'			
Γ. Drinkard	T. Bone Springs_	T. Entrada	T.			
T. Abo	T	T. Wingate	T.			
T. Wolfcamp	T.	T. Chinle	T.			
T. Penn	T.	T. Permian	T.			
T. Cisco (Bough C)	T.	T. Penn "A"	T.			

No. 1. from	to	No. 3. from	SANDS OR ZON
No. 2, from	to	No. 4, from	to
·		ANT WATER SANDS	
Include data on rate of water	er inflow and elevation to whi	ch water rose in hole.	
No. 1, from	to	feet	••••••
			***************************************
			***************************************
		RD (Attach additional sheet	

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
				,			