State Lease - 6 copie			State of New I	Mexico)					Form C-105
Fee Lease - 5 copies								R	evised June 10, 2003	
District I 1625 N. French Dr.	District I 625 N. French Dr., Hobbs, NM 88240						WELL API	NO.		
District II							30-007-20518			
	iue, Artesia, NM 8821	0					5. Indicate Type of Lease			
District III 1000 Rio Brazos Rd.	. Aztec. NM 87410		1220 South St. F				STATE FEE 🖂			
District IV			Santa Fe, NM	87505	i		State Oil &	Gas Leas	e No.	
	or., Santa Fe, NM 875									
	OMPLETION	OR RECON	IPLETION REPO	RT AN	ID LOG					
la. Type of Well:	🗀	u M nnu					7. Lease Name	or Unit Ag	reement Na	ame
OIL WE	LL GAS WE	ELL 🖾 DRY	OTHER Coalbed	Methane				_	mn n	
b. Type of Comp								•	PR B	
		PEN PLUG								
2. Name of Operat	OVER	BACK	RESVR. DOTI	IER			0 37/-113/-			
2. Ivanie of Operat		ENERGY RA	TONIIC				8. Well No.		40	
-	EL I ASC	ENERGI KA	TON, D.D.C.						49	
3. Address of Ope	rator					-+	9. Pool name or	Wildcat		
	PO BOX	190				- 1	Van Bremmer – Vermejo Gas			
	RATON,	NEW MEXIC	O 87740							
4. Well Location										· · · · · · · · · · · · · · · · · · ·
Unit Letter	<u> </u>	Feet From	The South	Line ar	id 2198		Feet From The	<u>East</u>	L	ine
Section		wnship 30N	Range			MPM		Colfax	County	
10. Date Spudded			te Compl. (Ready to Prod.)	' 1	3. Elevations		RKB, RT, GR,	etc.)	14. Elev.	Casinghead
05/17/04	05/18/0		08/06/04	\perp	1,0,7,		325'			8325'
15. Total Depth 2485'	16. Plug E		7. If Multiple Compl. How Zones?	v Many	18. Interv		Rotary Tools 0 - T	'n	Cable Tools	
		2392' pletion - Top, Botto			Dillica B.	<u>y</u>			16	
19. Floddellig like			ni, Naine Raton – Vermejo Co	ale] 2'	0. Was Dire	ectional Su	rvey Made
21 Type Flectric a	and Other Logs Rur		Katon – vermejo Co	Ja15			22, Was Well	Cored		
			Density, Mud Log and	Cement	Rond Log		22. Was Well	Corcu	No	
23.	cion, Epicherma		CASING RECO			trin	ge got in w	<u> </u>	110	
CASING SIZ	E WEIG	HT LB./FT.	DEPTH SET		OLE SIZE	511111	CEMENTING			MOUNT PULLED
8 5/8"		23 lbs	350°	<u>-</u>	11"				A	MOUNT PULLED
5 1/2"						-	100 sks 303 sks		 	
3 72		5.5 lbs	2402'		7 7/8"		303 8	SKS	—	
				├ ──						
									 	
				1						·
24.	T	- La camai.	LINER RECORD	1 2 2 2 2		25.		UBING RI		T
SIZE	TOP	BOTTOM	SACKS CEMENT	SCRE	EN	SIZ		DEPTH S		PACKER SET
	 					2	7/8"	2251	,	
						<u> </u>		<u> </u>		<u> </u>
	ecord (interval, size						CTURE, CE			
1950' ~ 1956'	2137'- 2140', 2209 24 Holes	- 2211 32 Holes			HINTERVAL		AMOUNT AN			
l .	1545'- 1550', 1602	'- 1604' 40 Holes		1514' – 2211' 126,316 lbs 16/30 brown sand					and	
	,			<u> </u>						
				<u> </u>						
28			PR	ODUC	CTION					
Date First Product	ion	Production Metho	d (Flowing, gas lift, pumpi	ng - Size i	and type pump)	Well Status	Prod. or Sh	ut-in)	
08/12/	04		o 2 7/8" tubing w/ 2' x 1 ½	i" x 10' ir	sert pump.			1	Production	!
		Flowing gas up 5		01 5			MOE	1V . D		Lo. ound
Date of Test 08/12/04	Hours Tested 24 Hours	Choke Size Full 2"	Prod'n For Test Period	Oil - B	N/A	Gas	- MCF 10	Water - B	361. D	Gas - Oil Ratio N/A
Flow Tubing	Casing Pressure	Calculated 24		G	s - MCF	Lυ	Vater - Bbl.	`		PI - (Corr.)
Press.	Cashig i ressult	Hour Rate	N/A	١	10	1	0	"	PU	N/A
0	16									
29. Disposition of	Gas (Sold, used for	•					1	Test Witnes	sed By Gary F	Blundell
		Sold,	used for fuel.							
30. List Attachmer	nts									
	<i>4</i>				/ name - 1					
	•		oth sides of this form as	true and	complete to	ine t	est of my know	wiedge and	i belief	
	1. O. Mi	TLOOD	Printed							
Signature S	uxu//al	encer 1	Name Shirley A. I	Mitchel	Title	R	egulatory A	nalyst	Date	09/03/04
1	,		·		-	_				
E-mail Address	shirley.mit	tchell@elpaso.c	om							



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

Southea	astern New Mexico	Northwe	Northwestern New Mexico			
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"			
T. 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			
T. 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 0			
T. Blinebry	T. Gr. Wash	T. Morrison	T Vermejo 1,935'			
T.Tubb	T. Delaware Sand	T.Todilto_	T Trinidad 2,224'			
T. 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"	Т.			

				L OR GAS S OR ZONE
No. 1, from	to	No. 3, from	to	
No. 2, from	to	No. 4, from	to	• • • • • • • • • • • • • • • • • • • •
	IMPORTANT	WATER SANDS		
Include data on rate o	f water inflow and elevation to which wat	er 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)	

Thickness

Thickness

From	То	In Feet	Lithology	F	rom	То	In Feet	Lithology
1						!		
					Ì			
					ļ			