Submit To Appropria State Lease - 6 copies		e	State of New Mexico					1	Form C-105			
Fee Lease - 5 copies		Energy, Minerals and Natural Resources				Revised June 10, 2003						
District I 1625 N. French Dr., I	40					1	WELL API NO.: 30 015					
District II 1301 W. Grand Avenue, Artesia, NM 88210 Oil Conservation Division						ŀ	5. Indicate Type of Lease					
District III				12	20 South St. Fr.	ancis I	r.		STATE X FEE			
1000 Rio Brazos Rd., District IV	Aztec, NM 8/4	10			Santa Fe, NM	87505		ŀ	State Oil & Gas Lease No.			
1220 S St Francis D			1500	401	ETION DEDOG	JIAA-TC	21.00					
	OMPLEI	ION OR I	RECO		ETION REPOR	27 23 2	TLOG		7. Lease Name or Unit Agreement Name			
la. Type of Well: OIL WE	LL X GAS	WELL 🔲	DRY		OTHER SOLVE		43		/. Load Ivalife	or Omit rigo	Comon 14	anic .
h Time of Commi	lation:				/ R		5/		Artesia Unit			
b. Type of Completion: NEW X WORK D DEEPEN PLUG DIFF. 6 22 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2								-	(Property Code 26081)			
	OVER		BACK		RES & OTHER	6/3	12	_	4101			
2. Name of Operate Melrose Operate		(184860)			F 3			- 1	8. Well No.: #104			
3. Address of Oper		(101000)			<u> </u>	9	- \$\/	\neg	9. Pool name or			
c/o P.O. Box 953		TX 79702			Cilio, 4				Artesia; Que	en-Grayb	urg-San	Andres 03230
4. Well Location					68	129gv						
Unit Letter	J :	2375' F	eet From	The	South Line a	nd 13	385'F	eet Fr	om The	East	Line	
Section 3		Township	18	s [—]	Range 28E		NMPM		Eddy County			
10. Date Spudded 7-18-06	11. Date T.I 7-25-06			ate Co 21-06	mpl. (Ready to Prod.)		. Elevations (646' GR	(DF&	& RKB, RT, GR, etc.) 14. Elev. Casinghead			
15. Total Depth: 3210		lug Back T.D.		17. If	Multiple Compl. How	Many	18. Interv		Rotary Tools:	x	Cable T	ools
19. Producing Inter Grayburg-San				om, Na			<u>. I</u>		20 N). Was Dire	ectional Su	rvey Made
21. Type Electric a									22. Was Well			
21. Type Liceux a	io onei log	Kun. Olov										
23.				CA	SING RECOR	RD (Re	nort all s	trin	os set in w	ell)		
CASING SIZI	E V	VEIGHT LB.	et.	C1 1	DEPTH SET		DLE SIZE	(1111	CEMENTING		Al	MOUNT PULLED
8 5/8"		24#	190.]	12 1/4"		400	27.	1	None
5 1/2"		15.5#			3210	7 7/8"		700 sx		None		
											<u> </u>	
			1						L	marci ni	10000	
24. SIZE	TOP	BO	том	LIN	ER RECORD SACKS CEMENT	SCREE		25. S1Z		JBING RE		PACKER SET
SIZE	TOF	100	TORI		SACKS CEMENT	SCREE	N .	2.3		2818	EI	FACKER SET
					<u> </u>	 		-	70	2010	<u> </u>	
26. Perforation re	cord (interval	, size, and nur	nber):			27. AC	ID. SHOT	, FR	ACTURE, CEN	MENT. SC	UEEZE.	ETC.
Grayburg San A							INTERVAL		AMOUNT AND KIND MATERIAL USED			
-	0, 2606-10,	10, 2613-15, 2958-64 w/2 shot			2434-2964			3500 gals 15% HCL			1 March 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
per ft.									81,000# 16/30 sand, 25# gel			
									<u> </u>			
28						DUC'						
Date First Production 9-22-06	Mn:	Product Pumpi		od (Fla	owing, gas lift, pumpin	g - Sıze ar	id type pump)	Well Status (Producing	Prod. or Sh	ut-m)	
Date of Test	Hours Teste		ke Size		Prod'n For	Oil – Bb	oł	Gas	- MCF	Water - B	bl.	Gas - Oil Ratio
0.25.00	24				Test Period	1				1		}
9-25-06	Caria - Barr	- 0.1	1 4 10		0.1 111	35	1405	<u> </u>	25	30		714
Flow Tubing Press.	Casing Press		culated 2- ir Rate	-	Oil - Bbl.	Gas	- MCF	1	Water - Bbl.	Oile	ravity - A	PI - <i>(Corr.)</i>
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By												
Sales												
30. List Attachments												
Logs, inclination & C-104												
	//	1 L L.	"کرر ر							-		
	Mil 1	AJJ.	X		Printed							
Signature	/Mall	Kulch	4)		Name: Ann E. Ri	itchie	Ti	tle: l	Regulatory A	gent]	Date: 10-	-19-06
F-mail Address	· ann ritchi	~ einster oo	,									

Melrose Operating Co., Artesia Unit, Well #104, API 30 015 34701, Sec 3, T18S, R28E, Eddy County, NM

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	stern 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"			
T. Yates	T. Miss	T. Cliff House	T. Leadville			
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison			
T. Queen 2434	T. Silurian	T. Point Lookout	T. Elbert			
T. Grayburg 2606	T. Montoya	T. Mancos	T. McCracken			
T. San Andres 2958	T. Simpson	T. Gallup	T. Ignacio Otzte			
Γ. Glorieta	T. McKee	Base Greenhorn	T. Granite			
Γ. Paddock	T. Ellenburger	T. Dakota	T			
Γ. Blinebry	T. Gr. Wash	T. Morrison	T			
F.Tubb	T. Delaware Sand	T.Todilto	T			
Γ. Drinkard	T. Bone Springs	T. Entrada	T			
Г. Abo	Т.	T. Wingate	Т			
Γ. Wolfcamp	T.	T. Chinle	T.			
r. Penn	Т.	T. Permian	T.			
T. Cisco (Bough C) T.		T. Penn "A"	T.			

	نت		SANDS OR	ZONE
No. 1, from	to	No. 3, from	toto	
No. 2, from	to	No. 4, from	to	
		RTANT WATER SANDS		
Include data on rate of	water inflow and elevation to w	hich water rose in hole.		
No. 1, from		feet		
		feet		

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
							-
			,				
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			* *				
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WELL NAME AND NUMBER		EL Edd. Comme					
LOCATION Lot -J, Section 3, T18S, R28E, 2300 FSL, 1385 FEL, Eddy County OPERATOR Melrose Operating							
	United Drilling, Inc.						
	ifies that he is an authorized rep	presentative of the drilling contractor in test and obtained the following					
Degrees @ Depth	Degrees @ Depth	Degrees @ Depth					
1/4 @ 490'							
1/4 @ 832'		·					
1 @ 1335'							
1 @ 1839'							
1 @ 2333'	***************************************						
1/2 @ 2833'	Marine to the second se						
1/2 @ 3210'							
	Drilling Contractor-	UNITED DRILLING, INC.					
	Ву:	Lusa Larcia					
	Title:	(Luisá Garcia) Assistant Office Manger					
Subscribed and swo	orn to before me this Ze day						
My Commission Expires:		County State					