Submit 1 Copy To Appropriate District	State of New Mexico	Form C-103
Office <u>District I</u> – (575) 393-6161 1625 N. French Dr., Hobbs, NM 88240 HOBBS Of District II – (575) 748-1283	ergy, Minerals and Natural Resource	October 13, 2009
1625 N. French Dr., Hobbs, NM 88240 District II – (575) 748-1283		WELL API NO. / 30-025-32549
811 S. First St , Artesia, NM 88210	OIL CONSERVATION DIVISION 1120 South St. Francis Dr.	5. Indicate Type of Lease
<u>District III</u> – (505) 334-6178 MAK 1 4 2 1000 Rio Brazos Rd , Aztec, NM 87410	STATE FEE	
<u>District IV</u> – (505) 476-3460	Santa Fe, NM 87505	6. State Oil & Gas Lease No.
1220 S St. Francis Dr , Santa Fe, NM 87505		
	ND REPORTS ON WELLS	7. Lease Name or Unit Agreement Name
(DO NOT USE THIS FORM FOR PROPOSALS TO DIFFERENT RESERVOIR. USE "APPLICATION F	CAPROCK MALJAMAR UNIT	
PROPOSALS.)	8. Well Number: 178	
1. Type of Well: Oil Well Gas We	9. OGRID Number 269324	
LINN OPERATING, INC.		9. OOKID Nullioer 209324
3. Address of Operator		10. Pool name or Wildcat
600 TRAVIS, SUITE 5100, HOUSTON, T	MALJAMAR;GRAYBURG-SAN	
4. Well Location		ANDRES
	feet from the N line and	20 feet from the W line
Section 20	Township 17S Range	
7.50	evation (Show whether DR, RKB, RT, G	
4,212		
12. Check Approp	riate Box to Indicate Nature of No	tice, Report or Other Data
NOTICE OF INTENT	ION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☑ PLUG	WORK ALTERING CASING	
		E DRILLING OPNS. □ P AND A □
PULL OR ALTER CASING MULT DOWNHOLE COMMINGLE	IPLE COMPL	MENT JOB
DOWN TOLE COMMINGLE		
OTHER:	OTHER:	
of starting any proposed work) SE	erations. (Clearly state all pertinent detail	ls, and give pertinent dates, including estimated date le Completions: Attach wellbore diagram of
proposed completion or recompletic	on.	ie Completions: Attach wellbore diagram of
LINN proposes to MIRU on the CMU 178 ar	nd locate hole in casing and squeeze off.	Drill out BP @ 4100' and acidize well. RIH w/ tbg,
rods & pump and put on production.		
Spud Date:	Rig Release Date:	
I hereby certify that the information above is	true and complete to the best of my know	wledge and belief.
Miller		
SIGNATURE CALLAND	TITLE: REGULATORY S	PECIALIST III DATE March 13, 2012
Type or print name TEDDV D. CALL ALIAN		
Type or print name <u>TERRY B. CALLAHAN</u> For State Use Only	_ E-mail address: <u>tcallahan@linnenergy</u>	<u>com</u> PHONE: <u>281-840-4272</u>
5/01		
APPROVED BY:	TITLE STATE	GC DATE 3-15-2012
Conditions of Approval:		
OCD requires the Operator to complete a 24 hours	production test	
and submit on form C-104 Request for Allowable to this well. Accompanied by Subsequent report with	efore producting	
and what was done, perfs producing from, along w	uth tubing size	
and depth		/

Well Name		CMU 178			Trembore deficinate - Carrent	Date Prepared	3-Jan-12	K Murphy
Location	D-20-17S-33E 1300 FNL 20 FWL					Last Updated	0 0011 12	т тагріту
		Lea County, NM				Spud Date	6-Sep-94	
API#		30-025-32549				RR Date		
Claustiana		0001111				Spud Date to RR Date		
Elevations		GROUND	4212'			Completion Start Date		
Depths (KB)		KB PBTD	4226' 5488'			Completion End Date		
Dopaia (ND)		TD	5550'			Completion Total Days		
		10	3330			Co-ordinates		····
				Hole size	Surface Casing			
	1	1	t L. E	12-1/4"	31 jts 8-5/8", 24#, J-55 csg set @ 1	1212		
	1		12-174	Cmt w/ 350 sxs Hal Lite w/ 1/4# flocele, tail w/ 250 sxs Cl C 2% CaCl, 1/4# Flocele Circ 90 sxs to pit				
		ł		TOC @ Surface				
			[. 00 @ 00 made	7		
	.]		ł I	Hole size	Production Casing			
	• 1		1 1 г	7-7/8"	5-1/2" 17#, J-55 set @ 5546'			
Surface Csg	ľ		: I -		Cmt w/ 1075 sxs lit & 825 sxs Prem	n Plus		
8-5/8"			ł I		TOC @ Surf			
Set @ 1313'			t					-
TOC @ Surface	4				Tubing		Length	Depth
	_		l —				Longin	осри
	•				Rods		Length	
					Notes:			
		1			T (0.0 4450)	,		
			CIBP @ 410	10		<u> </u>	·	
			CIBF (@ 410	10	Base of Salt - 2458			
	6	1	0 4150-4388					
	0		— ———————————————————————————————————	5 - 4211'		- , <u> </u>		
	0		O Top of fish @	y~4211	Perforations:			
	19	1			4725,30,31,37,38,42,43,44,49,50			
	0	1	0 4438-4545		San Andreas - 4438,44,56,75,78,80	0 94 97 04 4514 45 00 44 45		
		1 1	1100 1015		Grayburg - 4150 55 57 88 96 97 98	,01,07,91,4514,15,26,44,45 ,4243,56,57,58,89,94,95,4314,2021,22,34,3	7.47.00.04.07	
					72,73,74,77,82,88 (30 holes)	,4240,00,07,00,00,04,00,4314,2021,22,34,3	7,47,00,01,07,	
					121, 6,7 1,1 1,02,00 (66 110103)			
			CIBP @ 470	0'				
	0		0 4725-4750		•			
	·	1 1						
		1	•					
		[' [•					
Production Csg			•					
5-1/2"								
Set @ 5546'								
TOC @ Surf								