	,		_		Form C-103
Submit 3 Copies To Appropriate District	State of Sta	New Me	xico		Form C-103
Office District I	Engras Minerals	and Natu	ral Resources		Revised March 25, 1999
1625 N. French Dr., Hobbs, NM 88240	N2520-01-2930			WELL API NO.	
District II	OIL CONSER		DIVISION	30-015-32324	
District II 1301 W. Grand Ave., Artesia, NM 88210				5. Indicate Type	of Lease
District III	HUMIGAN SOUL	a St. Fran	icis Dr.	STATE	T FEE 🛛
District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV	RECEIVED	😫 NM 87	505	6. State Oil & C	as Lease No.
1220 S. St. Francis Dr., Santa Fe, NM	UCD ADTED				-
87505	OCD - ARTESIA	<u></u>			
SUNDRY NOT	EES AND REPORTS O	N WELLS			or Unit Agreement
(DO NOT USE THIS FORM FOR PROPO	ALS TO DRILL OR TO DEE	EPEN OR PLI	UG BACK TO A	Name: DUI	KE AGI
DIFFERENT RESERVOIR. USE "APPLIC	ATION FOR PERMIT (FOR	C-101) FC	DR SUCH		
PROPOSALS.)					
1. Type of Well: Oil Well ☐ Gas Well 🕅	Other CLASS II INJ	FCTION			
2. Name of Operator		Lenon	·······	8. Well No.	
DUKE ENERGY FIELD SERVIC				0. Wentto.	#1
	<u> </u>			9. Pool name or	
3. Address of Operator	A MIDI AND TV 70704	5 5421		DEVONIAN	
3300 NORTH "A", BLDG. SEVEN	, MIDLAND, 1X 7970.	J-J421			ONIAN
4. Well Location					
	1232feet from the _	SOUTH	I line and	1027 feet fr	om the EAST line
Unit Letter 0 :	<u></u>				
Section 7	Township		Range 28E	EDDY	County
	10. Elevation (Show		R, RKB, RT, GR, ei	tc.)	
		08 GL			
11. Check A	Appropriate Box to Ir	ndicate N	ature of Notice.	, Report or Other	Data
NOTICE OF IN			I SUE	BSEQUENT RE	PORT OF:
PERFORM REMEDIAL WORK	PLUG AND ABANDON		REMEDIAL WOR		ALTERING CASING
	CHANGE PLANS	\boxtimes	COMMENCE DF	RILLING OPNS.	PLUG AND
		لاست			ABANDONMENT
PULL OR ALTER CASING	MULTIPLE		CASING TEST A	AND 🗌	
	COMPLETION		CEMENT JOB		
OTHER:			OTHER:		
12. Describe proposed or complete	d operations. (Clearly st	ate all pert	inent details, and g	give pertinent dates,	including estimated date of
starting any proposed work). Si	EE RULE 1103. For Mu	ltiple Com	pletions: Attach w	vellbore diagram of	proposed completion or

recompilation.

Duke intends to alter its proposed casing and cement program as permitted in the previously approved C-101. The new plan is to install 4,200 ft of 9 5/8" casing and circulate cement to surface. In addition, as per a recommendation from the NMOCD, Duke plans to circulate cement to surface behind the 7" production casing.

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
24"	20"		45 ft	50	0
17 ½"	13 3/8"	48 ppf	530 ft	545	0
12 1/4"	9 5/8"	40 ppf	4,200 ft	1,025	0
<u>8 3/4"</u>	7"	26 ppf	11,500 ft	1,205 *	0

 $\frac{1}{7^{"}}$ casing cement includes 530 sx in stage 1 (11,500-7,000) and 675 sx in stage 2 (7,000 - 0).

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

APPPROVED BY	TITLE	DATE OLI U 4 ZOV
	DISTRICT II SUPERVISOR	DATE SEP 0 4 202
(This space for State	ORIGINAL SIGNED BY TIM W. GUM	
Type or print name Albert E	3. Glasgow	Telephone No.915-620-4017
SIGNATORE COULT		
SIGNATURE albert	Slow TITLE V.P. OPERATIONS	DATE 8/27/02
I hereby certify that the informat	for above is the and complete to the best of my knowledge and ben	

Conditions of approval, if any: