Form 3160-5

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Form 3160-5 August 1999)		UN D STATE DEPARTMENT OF THE I	20 /			OMB No. 1004-0135 Expires November 30, 2000					
		BUREAU OF LAND MANA	Company Pm								
	SUNDR	RTS ON W	ELLS			İ	NW 021422				
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.							6. If Indian, Allottee or Tribe Name				
SUBMIT IN TRIPLICATE - Other instructions on reverse side							7 If Unit or CA/Agreement, Name and/or No. 91008492C				
ĺ.	Type of Well				8. Well Name and No.						
,	Oil Well Gas Well  Name of Operator					Antelope Ridge Unit #4					
۷.	CITATION OIL & GAS					9. API Well No.					
3a. Address 3b.				No. (include	area (	code)	30-025-21037				
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)				31) 517-7800			10. Field and Pool, or Exploratory Area				
							Antelope Ridge Atoka 11. County or Parish, State				
	990' FNL & 2310' FEL					Lea County, NM					
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, R								REPORT, OR OTHER DATA			
	TYPE OF SUBMISSION	TYPE OF ACTION									
	Notice of Intent	Acidize	Deepen			Production (Star	rt/Resume)	Water	Shut-Off		
		Alter Casing	Fracture T	reat		Reclamation		Well Ir	ntegrity		
$\boxtimes$	Subsequent Report	Casing Repair	New Cons	truction		Recomplete		Other			
		Change Plans	Plug and A	Abandon	$\boxtimes$	Temporarily Ab	andon				
	Final Abandonment Notice	Convert to Injection	Plug Back			Water Disposal					
13.	13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)  Citation has had success in recent years in recompletions in the Morrow A and B in the Antelope Ridge No. 's 2 and 3 and recent installation of a submersible pump to produce the remaining gas reserves in the Atoka B in Antelope Ridge No. 8. The Atoka here shows a weak water drive. We have recently purchased a 3 D seismic survey and expect receipt of the final version of this survey in early March. We are integrating the survey into our geological and reservoir description of the deeper Devonian. The reservoir description includes the simulation of the Devonian behavior using the Eclipse reservoir simulator. The target is to determine the potential for an additional drill location within the unit to completely develop reserves remaining in the Devonian as well as the shallower Morrow A, B and D zones. The Antelope Ridge Unit #4 could be a key to allowing the economic disposal of water from these horizons. Therefore, we would request an appropriate extension to allow us to complete our evaluation and finalize plans for added development.										
14.	I hereby certify that the foregoing is true and correct     Name (Printed/Typed)     Sharon Ward				orv A	dministrato	r	)			
	Signature Q	Signature 9									
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App	proved by	The state of the s			3.0	the telephone is now to the	and the same	3/1	1202		
cen	nditions of approval, if any, are tify that the applicant holds leg ich would entitle the applicant to	e attached. Approval of this not gal or equitable title to those rig conduct operations thereon.	ice does not wa hts in the subje	i i di i c	ffice	FO					

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

