Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED				
Budget Bureau No. 1004-0135				
Expires: March 31, 1993				
case Designation and Comist No.				

Lease Designation and Serial No. LC 031670A

-	LC 0310/0H	
SUNDRY NOTICES Do not use this form for proposals to di Use "APPLICATION FO	6. If Indian, Allottee or Tribe Name	
SUBMIT	IN TRIPLICATE	7. If Unit or CA, Agreement Designation
1. Type of Well Oil Gas Vell Other 2. Name of Operator	8. Well Name and No. SEMU McKee No. 57	
Conoco, Inc.	9. API Well No. 30-025-07825	
3 Address and Telephone No. 10 Desta Dr. Ste 100W, Midlan	10. Field and Pool, or Exploratory Area Warren McKee Simpson	
4. Location of Well (Footage, Sec., T., R., M., or Survey D		
2310' FSL & 330' FEL Sec.19, T20S. R38E		11. County or Parish. State Lea, NM
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPOF	T, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent Subsequent Report	Abandonment Recompletion Plugging Back	Change of Plans New Construction Non-Routine Fracturing
Final Abandonment Notice	Casing Repair Altering Casing Other Casing Integrity Test	Water Shut-Off Conversion to Injection Dispose Water INote: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
give subsurface locations and measured and true vertice	i pertinent details, and give pertinent dates, including estimated date of starting all depths for all markers and zones pertinent to this work	
This wellbore will be evaulated	during the next year for shallower po Recent success in expanding the develo	tential in the

This wellbore will be evaulated during the next year for shallower potential in the Blinebry and Tubb formations. Recent success in expanding the development area of these formations in the adjacent Warren Unit warrent their evaluation in this wellbore before plugging.

14. I hereby ceptify that the foregoine is present correct

Signed Signed Signed Title Sr. Conservation Coordinator

(This space for Federal of State office use)

Approved by (ORIG. SCD.) ICE G. LARA Title Conditions of approval. if any:

See attached. Tests to be performed within 20 class

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agriculture of the United States any false, fictious or fraudulent statement or representations as to any matter within its jurisdiction.

Receive Honox OCO

Form 3160-5 (June 1990)

1. Type of Well

Oil Well

2. Name of Operator Conoco, Inc.

Gas Well

Other

3 Address and Telephone No. Ste 100W, Midland, TX 79705

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No. LC 031670A

6. If Indian. Allonee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

Injection

	7. If Unit or CA. Agreement Designation
	SEMU McKee
	8. Well Name and No. 57
	9. API Well No. 30-025-07825
	10. Field and Pool, or Exploratory Area Warren McKee Simpson
	11. County or Parish. State
- 1	l m = AIM

Completion or Recompletion Report and Log form.)

2	tion of Well (Focuse: Sec., T., R., M., or Surve 2310' FSL & 330' FEL Sec. 19, T-20S, R-38E	11. County or Parish. State Lea, NM			
12,	CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA				
-	TYPE OF SUBMISSION	TYPE O	FACTION		
	Notice of Intent	Abandonment	Change of Plans		
	Subsequent Report	Recompletion Plugging Back Casing Repair	New Construction Non-Routine Fracturing Water Shut-Off		
	Final Abandonment Notice	Alterna Casing Casing Integr	<u> </u>		

(915) 686-6548

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

It is proposed to perform a casing integrity test in this well in preparation for temporary abandonment.

During the next year while T&A'd, up hole potential from the Tubb through Yates formations will be evaluated before proceding with the plugging of this well.

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



(Rev: 1/12/95)

BUREAU OF LAND MANAGEMENT CARLSBAD RESOURCE AREA

Temporary Abandonment of Wells on Federal Lands

Conditions of Approval

Temporary Abandonment (TA) status approval requires: A) <u>Successitul Casing Integrity Test</u> and, B) Successful Bradenhead Test.

Any temporary abandonment request must be submitted on a Sundry Notice (Form 3160-5), one (1) original signature and five (5) copies, and include the following:

- 1. Justification why the well should be temporarily abandoned rather than permanently plugged and abandoned.
- Description of the temporary abandonment procedure.
 λ complete wellbore diagram shown as temporarily abandoned.
- 4. The anticipated date the operations will occur.

Contact the appropriate BLM office at least 48 hours prior to the scheduled Casing Integrity and the Bradenhead Tests. For wells in Eddy County call (505) 887-6544; for wells in Lea County call (505) 393-3612.

A) Casing Integrity Test for TA:

- 1. Install an isolation device (such as a retainer or bridge plug) within 50' to 100' of the top perforation or cement plug that extends at least 50' above each set of open perforations. Unless prior approval is granted by the Authorized Officer, fill the well bore with conditioned, noncorrosive fluid and shut-in at the surface. If a cement plug is used, the top of the cement must be verified by tagging. If the wellbore had more than one producing horizon, the lower set(s) of perforations or open hole must meet the requirements for permanent; plug to abandonment, unless justification is provided by the operator not to do so.
- 2. A test demonstrating casing mechanical integrity is required. An approved method is a pressure test of the casing and uppermost plug. The pressure test conducted shall be a minimum of 500 psi surface pressure with less than 10 percent pressure drop within thirty (30) minutes. In no event shall the pressure test required exceed seventy (70) percent of the internal yield of the casing. In the case of an unsuccessful test, the operator shall either correct the problem or plan to plug and abandon the well. Alternative methods demonstrating casing mechanical integrity may be approved by the Authorized Officer on a case-by-case basis.

B) Bradenhead Test for TA:

- . Record the pressure measured on each casing string, including intermediate casing, using deadweight or calibrated pressure gauge.
- 2. Open the bradenhead valve to the atmosphere. If gas or water flow is observed or indicated, flow the bradenhead for a minimum of fifteen (15) minutes and record pressures at five (5) minute intervals on the production, intermediate and surface casing. Describe in detail any fluids flowing from the bradenhead including measured or estimated rates of flow. A water and/or gas analysis may be required.

Wells that successfully pass the casing integrity test and the bradenhead test will be approved for Temporary Abandonment (TA) status for 12 months provided that the operator:

- 1. Submits within thirty (30) days a subsequent Sundry Notice (one (1) original signature and five (5) copies) requesting TA approval,
- 2. Attaches a clear copy or the original of the pressure test charts,

If the well does not pass the casing integrity test and/or the bradenhead test, then the operator shall within 90 days submit to BLM for approval one of the following:

- 1. A procedure to repair the casing so that a TA approval can be granted.
- 2. A procedure to plug and abandon the well.

000 000 Holion H