Form 3160-5 (June 1990)

UNI'IED STATES **DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT**

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HOBBS	, NEW A	AEXICO LAPPROVED) 00177 4

Budget Bure	eau No. 1	004-0135
Expires:	March 3	1, 1993

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.			Lease Designation and Serial No. LC 062300 If Indian, Alottee or Tribe Name				
Use "APPLICATION FOR PERMIT" for such proposals			7. If Unit or CA, Agreement Designation				
SUBMIT IN TRIPLICATE I. Type of Well: GAS OTHER				8. Well Name and Number COTTON DRAW UNIT			
P. Name of Operator TEXACO EXPLOR		75					
. Address and Telephone No. P.O. BOX 730, HO	397-0426	9. API Well No. 30 025 27873					
I. Location of Well (Footage, Sec., T., R., M., or Survey Description) Unit Letter C: 455 Feet From The NORTH Line and 1980 Feet From The				10. Field and Pool, Exploratory Area PADUCA DELAWARE			
WEST Line Section 15	Township 25S Range 32		11. County or Paris	-	NEW MEXICO		
^{2.} Check Appropriate	Box(s) To Indicate Nature of	Notice, Rep	ort, or Othe	r Data			
TYPE OF SUBMISSION		TYP	E OF ACTION				
	Abandonment Recompletion Plugging Back Casing Repair Altering Casing OTHER: Aband	ion Paduca Delawa	(Note:		efion Fracturing Off o Injection		
directionally drilled, give subsurface locations and r Objective: Texaco Exploration and Production int 1. Notify BLM 24 hours prior to work. 2. Set CIBP @ 4636' (50' above uppermost performance and resource text excises to ECO period for 30 minutes.	rends to set a CIBP 50' above the uppermo	·	*		35' cement.		
4. Pressure test casing to 500 psi for 30 minutes5. Submit original pressure chart to the NMOCD		of pressure chart) notice to the BL	М.		(1) (1) (1) (1) (1) (1)	
	TITLE Engineering A	Assistant		DATE _		10/95	
APPROVED BY (ORIG. SGD.) JOE CONDITIONS OF APPROVAL, IF ANY:	G. LARATITLE PETROL	EUM ENGI	NEER	_DATE	4/7/98		

Title 18 U.S.C. Section 1001, makes 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.

(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) Successful Casing Integrity Test 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.
- 2. Description of the temporary abandonment procedure.
- A complete wellbore diagram shown as temporarily abandoned. A complete wellbore diagram shown as temporaril
 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 Th:

- 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, non-corrosive 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 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.