N.M. OIL CONS. COMMISSION 20. BOX 1980 HOBBS, NEW MEXICO 88240

FORM APPROVED UNITED STATES Budget Bureau No. 1004-0135 Form 3160-5 DEPARTMENT OF THE INTERIOR Expires: March 31, 1993 (June 1990) 5. Lease Designation and Serial No. BUREAU OF LAND MANAGEMENT NM-058544 SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name 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 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE Unit Letter N 1. Type of Well 8. Well Name and No. X Oil Well Federal USA "K" #1 2. Name of Operator 9. API Well No. Texaco Exploration & Production, Inc. 30-025-30283 3. Address and Telephone No. 10. Field and Pool, or Exploratory Area P. O. Box 3109 - Midland, TX 79702 S. Brunson Drinkard ABO 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State 660 FSL & 1700 FWL Sec. 33 T-22S R-38E Lea CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF ACTION TYPE OF SUBMISSION Change of Plans Abandonment X Notice of Intent **New Construction** Recompletion Non-Routine Fracturing Plugging Back Subsequent Report Water Shut-Off Casing Repair Conversion to Injection Altering Casing Final Abandonment Notice Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 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.)* Notify BLM prior to moving in to Plug and Abandon well. Notify BLM prior to moving in to Flug and Abandon Well.
MIRU; install BOP; TIH w/tubing to 6400', tag cmt on top of CIBP.
Circulate hole w/10 ppg salt gel mud w/25# gel per bbl.
Spot 25 sx class "C" plug f/4050-3800. WOC & tag plug.
Spot 25 sx Class "C" plug across casing shoe @ 1355' from 1450'-1200'. WOC & tag plug.
Spot 50' Class "C" cement plug at surface. 1. ND BOP & cut off wellhead, install dry hole marker & clean location. 14. I hereby certify that the foregoing is true and correct Operations Engineer PETROLEUM ENGINEES Approved by (ORIG. SCD.)

Tide 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.

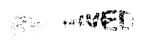
Conditions of approval, if

Form 3160-5

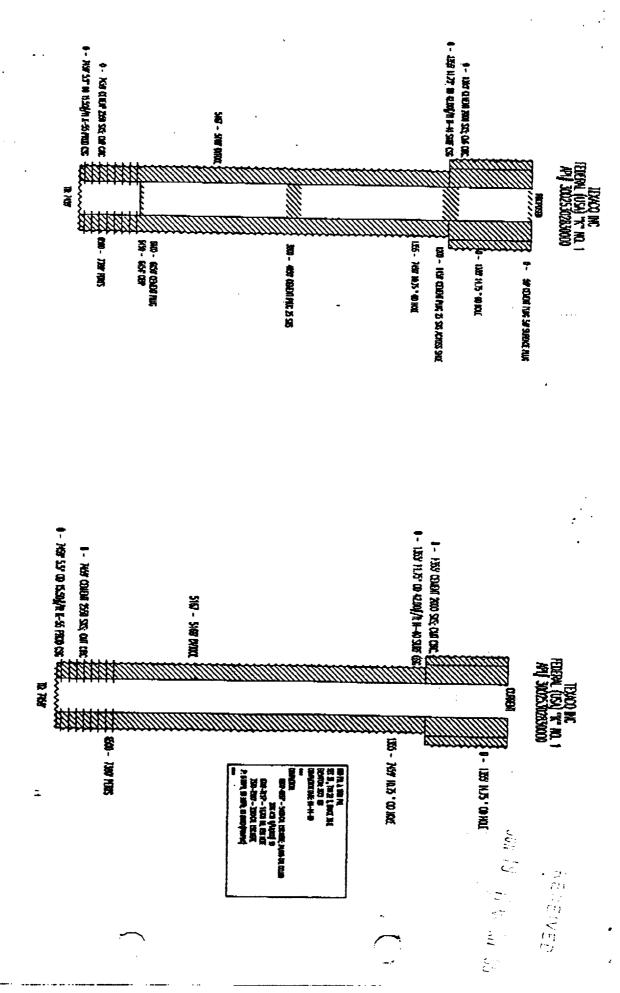
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(June 1990)	DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT		Budget Burete No. 1004-0135 Expires: March 31, 1943 5. Learn Durignation and Serial No.
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SUBMIT IN TRIPLICATE			7. If Unit or CA, Agreement Designation
1. Type of Well			
Next Operator 2. Next of Operator Toward Symformation and the divertion less			5. Well Name and No. Federal USA 'K' #1
Texaco Exploration and Production Inc. 3. Address and Telephone No.			9. AM Well No. 30-025-30283
P.O. Box 730, Hobbs, NM 88240 (505)397-0428			10. Pické and Poot, or Exploratory Area
4. Location of Well (Postage, Sec., 7	S. Brunzon Drinkard Abo		
Unit Letter N, 660° F Sec 33, T-22-S, R-31	11. County or Parish, State		
OUTON ADDODANCE DOWN			Lea
12. CHECK APPRO	OPRIATE BOX(s) TO INDIC	CATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMIS	3810N .	TYPE OF ACTION	
Notice of Intent		Abandonment	Change of Place
Subsequent Report		Recompletion	New Construction
- overeless vehicle	'	Phyging Back Cusing Repair	Non-Routise Preciaring Water Stan-Off
Final Abandonmen	nt Notice .	Altering Casing	Conversion to Esjection
·		LJ 06#	Dispose Water
13. Describe Proposed or Completed O	perations (Clearly state all pertinent details.	and give portinent dates, including antimated date of starting	(Note: Report results of multiple completion on Well Completion or Report state Los form)
1) MIRU. Pull rods and 2) By wireline, set CE 3) By baller, cap with 4) Circulate hole w/ 1 5) Spot 25 sx class 3 6) Spot 25 sx plug ac 7) Spot 50' cement p	10 ppg salt gel mud w/ 25/ C' plug from 4050'-3800'. cross casing shoe @ 1355'	gel per Bbl. WOC. Tag plug. from 1450'-1200'. WOC. Tag plug.	OCA P
Signed App Mit by	is true and correct R. McNaughton Title	Production Engineer	Dee 10-04-93 Celivo
Approved by Selection of Conditions of approved by Conditions of approved, if any:	J. Sasa. Tree.	Patroleum Engineer	

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BUREAU OF LAND MANAGEMENT CARLSBAD RESOURCE AREA

Permanent Abandonment of Wells on Federal Lands

Conditions of Approval

- 1. Approval: Plugging operations shall commence within $9\emptyset$ days from the approval date of plugging procedure.
- 2. <u>Notification:</u> Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Eddy County call (505)887-6544; for wells in Lea County call (505) 393-3612.
- 3. <u>Blowout Preventers:</u> A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.
- 4. <u>Mud Requirement:</u> Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of water. Minimum nine (9) pounds per gallon.
- 5. <u>Cement Requirement:</u> Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either class "C" , for up to 7,500 feet of depth, mixed at 14.8 lbs./gal. with 6.3 gallons of fresh water per sack or class "H" , for deeper than 7,500 feet plugs, mixed at 16.4 lbs./gal. with 4.3 gallons of fresh water per sack.

- 6. Dry Hole Marker: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement. The following information shall be permanently inscribed on the dry hole marker: Well name and number, the name of the operator, the lease serial number, the surveyed location (the quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer; such as metes and bounds).
- 7. <u>Subsequent Plugging Reporting:</u> Within 30 days after plugging work is completed, file one original and five copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. Show <u>date</u> well was plugged.

Following the submittal and approval of the Subsequent Report of Abandonment, surface restoration conditions of approval will be developed and furnished to you.

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OFFICE