FORM APPROVED UNITED STATES Budget Bureau No. 1004-0135 Form 3160-5 Expires: March 31, 1993 DEPARTMENT OF THE INTERIOR (June 1990) 5. Lease Designation and Serial No. BUREAU OF LAND MANAGEMENT Contract # 34 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 Jicarilla Apache 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE 1. Type of Well 8. Well Name and No. X Oil Well Jicarilla C 25 2. Name of Operator 9. API Well No. Texaco Exploration and Production Inc. 3003905818 3. Address and Telephone No. 10. Field and Pool, or Exploratory Area 3300 N. Butler, Farmington N.M. 87401 (505)325-4397 Otero, Gallup 4 Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State 1980' FSL & 660' FWL of sec. 27, T25N-R5W Rio Arriba, NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12 TYPE OF ACTION TYPE OF SUBMISSION X 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.)\* Texaco Exploration and Production Inc. wishes to plug and abandon the subject well. During a recent workover a leak was found in the production casing. After economic evaluations it was decided the leak was uneconomical to repair. The attached procedure will be followed. 14. I hereby certify that the foregoing is true and correct Area Manager Signed (This space for Federal or State office use) Conditions of approval, if any: 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.

\*See Instruction on Reverse Side

TRB

RIM - Farmington (5), NMOCD (3), Jicarilla Apache Tribe (1), TAT, DDU, MLK, MAG

## JICARILLA C No. 25 PLUG AND ABANDONMENT PROCEDURE

- 1. Gallup interval abandoned on 8/12/92, as per approved sundry. New PBTD 5950'.
- 2. Spot 18 BBL plug, using 9.2 PPG fresh water mud, from 5950'-5180'.
- 3. Mesa Verde plug (I) (required plug: 4420'-4320'+ 100% excess)

  Spot 18 BBLS (87 sx) CMT plug across Mesa Verde, inside casing from

  5180'-4420'. POOH w/ TBG. RIH with wireline and perf 2 SQZ holes @

  4420'. POOH w/ wireline, RIH w/ 5-1/2" CMT and TBG, Establish a rate and
  pressure through RET, and set @ ~4000'. Sqz # BBLS (44'sx) through RET.

  Displace cmt to RET, POO RET and spot 1 BBL (5 sx) CMT on top of RET.
- 4. Spot 5 BBL plug, using 9.2 PPG fresh water mud, from top of plug (3958') to 3755'.
- 5. Chacra, Pictured Cliffs, Fruitland Coal, Surface plug (II) (required plugs: Nacimiento 1080'-980' + 100 % excess Ojo Alamo 2315'-2215' + 100 % excess Fruitland 2600'-2505' + 100 % excess Surface 350'-surface)

Spot 27.5 BBLS (134 sx) CMT plug across CH,PC,FRT formations, inside casing (top of plug @ 2600'). POOH w/ TBG, RIH w/ wireline and perf 2 SQZ holes @ 2600'. POOH w/ wireline, RIH w/ 5-1/2" CMT RET. Establish a rate and pressure through RET, set RET @ 2550'. Close TBG-CSG annulus and open bradenhead. Attempt to circulate through SQZ holes @ 2600' to bradenhead. If circulation is achieved, circulate CMT to surface (annular volume 111 BBLS). If circulation is not achieved, open TBG-CSG annulus and attempt to circulate to casing leak @ 690'. If circulation is achieved, CMT to casing leak @ 690' (annular volume 74 BBLS).

Following SQZ, sting out of RET and Spot 61 BBLS CMT from RET @ 2550'-surface.

If circulation was not obtained outside casing, above 350', perforate casing @ 350', circulate CMT to surface inside and out.

6. RDMOSU. Remove all surface equipment. Reclaim location. Erect P&A marker.



## JICARILLA C No. 25 Current Completion

## WELL:

Jicarilla C No. 25

LOCATION:

1980' FSL 4 680' FWL, Unit L NW/4, SW/4, Sec. 27, T25N, R05W Rlo Arriba County

SPUD DATE:

4/06/59

COMPL DATE:

8/10/69

## **FORMATION TOPS:**

Nacimiento 1030'

Ojo Alemo 2265'

Fruitland 2550'

Pictured Cliffs 2724'

Lweis 2819'

Chacra 3571'

Pt. Lookout 4870'

Mancoe 6134'

Gallup 6052'

CMT RET @ 6030' w/ 10 sx on top

**Gallup Perforations:** 

6078' - 6184'

PBTD - 5305' TD - 6278'

