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

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

5. Lease Designation and Serial No.: Contract # 68

6. If Indian, Allottee or Tribe Name: Jicarilla Apache

7. If Unit or CA, Agreement Designation:

1. Type of Well: [X] Oil Well [ ] Gas Well [ ] Other

8. Well Name and No.: Jicarilla B 9

2. Name of Operator: Texaco Exploration and Production Inc.

9. API Well No.: 300390057090001

3. Address and Telephone No.: 3300 N. Butler, Farmington N.M. 87401 (505)325-4397

10. Field and Pool, or Exploratory Area: Otero, Gallup

4. Location of Well (Footage, Sec., T., R., M., or Survey Description): 660' FSL & 1980' FEL of sec. 31, T25N-R5W

11. County or Parish, State: Rio Arriba, NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

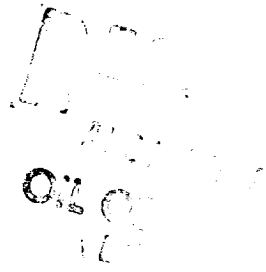
TYPE OF SUBMISSION	TYPE OF ACTION	
[X] Notice of Intent	[ ] Abandonment	[X] Change of Plans
[ ] Subsequent Report	[X] Recompletion	[ ] New Construction
[ ] Final Abandonment Notice	[ ] Plugging Back	[ ] Non-Routine Fracturing
	[ ] Casing Repair	[ ] Water Shut-Off
	[ ] Altering Casing	[ ] Conversion to Injection
	[ ] Other _____	[ ] 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 wishes to amend the previous sundry for the subject well, and request approval to test the Mesa Verde formation prior to plugging the well. If approved, this work will begin at once. If the Mesa Verde interval is unproductive plug and abandonment operations will begin immediately.

The attached procedure will be followed.



RECEIVED
BLM
92 AUG 17 PM 12: 59
070 FARMINGTON, N.M.

14. I hereby certify that the foregoing is true and correct

Signed _____ Title Area Manager Date 8/13/92

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

APPROVED
AUG 18 1992
** AREA MANAGER

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

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

NMOCD

Jicarilla B 9
Mesa Verde Workover Procedure

1. MIRUSU, NDWH, NUBOP.

2. POOH w/ Prod TBG.

3. RIH w/ CMT RET on 2 3/8" prod TBG to 6000', establish a rate and pressure through RET, set RET @ ~6000'.

4. Abandon the Gallup completion by squeezing w/ 35 sx CMT + CSG volume between CMT RET and TD. Sting out of RET and spot 2 BBLS CMT on top of RET. POOH w/ TBG.

5. Press test CSG to 1000 psi. If CSG press test go to step 5. If CSG does not press test RIH w/ PKR and identify leak. Identify top and bottom of leak. Evaluate CSG for repairs. If the CSG leak is located between 4200'and TOC incorporated CSG repairs w/ Mesa Verde isolation.

6. Following CSG repairs, RU wireline and run GR-CCL-TDT (run required CBL-VDL in step 4) from 4200'-5100' (or MIN) SDFE.

7. Perforate and Stimulate Mesa Verde intervals picked from GR-CCL-TDT.
   Proposed intervals: (I) 4200'-4600'
   (II) 4725'-5120'
   Intervals I and II to be completed and tested in two stages as follows.

Completion of interval II
   1. Perforate selected intervals. POOH and RD wireline.
   2. RIH w/ 5-1/2" PKR on 2-3/8" TBG, set PKR above perforated interval and flow test well through orifice well tester. Record flow data for Tight Gas Sand Designation. Flow well until a stabilized production rate is recorded.
   3. Acidize perforated interval using 25 Gal/net-ft, divert acid using 2 PPG gelled salt stages. Flow/Swab load and flow test.
   4. Stimulate interval II, Stimulation to be determined following logging.
   5. Flow/Swab load and flow test interval.
   6. POOH w/ TBG and PKR. RIH w/ 5-1/2" RBP on 2-3/8" TBG, set RBP above top perf of interval II. POOH w/ TBG.

Completion of interval I
   1. Perforate selected intervals. POOH and RD wireline.
   2. RIH w/ 5-1/2" PKR on 2-3/8" TBG, set PKR above perforated interval and flow test well through orifice well tester. Record flow data for Tight Gas Sand Designation. Flow well until a stabilized production rate is recorded.
   3. Acidize perforated interval using 25 Gal/net-ft, divert acid using 2 PPG gelled salt stages. Flow/Swab load and flow test.
   4. Stimulate interval II, Stimulation to be determined following logging.
   5. Flow/Swab load and flow test interval.

8. Evaluate intervals I and II, if production is adequate RIH w/ production equipment. If production is not sufficient, SDF abandonment procedure.

9. NDBOP, NUWH (if necessary). RDMOSU.