Form 3 160-5 (June 1990)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budgey Bureau No. 1004-0135
Expires: March 3 1 ,1993

5. Lease Designation and Seriai No.

SUNDRY NOTICES  Do not use this form for proposals to d  Use "APPLICATION FO	SF 077107 6. If Indian, Allonee or Tribe Name	
	T IN TRIPLICA TE	7. If Unit or CA, Agreement Designation
1. Type of Well Oil Gas Well Other  2. Name of Operator CONOCO INC		Well Name and No
CONOCO INC.  3 Address and Telephone No.	DECENT 1999	Michener A LS #9  PI Well No  30-045-11749
	O, TX. 79705-4500 (915) 686 424 JUN 2 5 1999  1, T-28-N, R-9-W, D  FNL & 975' FWL	11. County or Parish, State
CHECK APPROPRIATE BOX	(s) TO INDICATE NATURE OF NOTICE, REPOR	San Juan, NM T, OR OTHER DATA
Notice of Intent  Subsequent Repon Final Abandonment Notice  3. Describe Proposed or Completed Operations (Clearly state a)	Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other  I pertinent details, and give pertinent dates, including estimated date of starting a cal depths for all markers and zones pertinent to this work.)*  S well using the attached procedure.	Change of Plans  New Construction  Non-Routine Fracturing  Water Shut-Off  Conversion to Injection  Dispose Water iNote: Reportessurts of multiplecomprisononWdl  Completion or Recompletion Report and Log form; ny proposed work. If well is directionally drilled,

**全国的工程**。

14. I hereby certify that the foregoing of true and correct		Kay Maddox	<del></del>	
Signed Ally //uaavy	Title	-Regulatory Agent	Date	June 16, 1999
(This space for Federal or State office use)	· <u></u>			
Approved by /S/ Duane W. Spencer Conditions of approval if any:	Title	Team Lead, Patroloum Managaria	Date	
Conditions of approval if any		The state of the s		

BLM(6), NMOCD(1), SHEAR, PONCA, COST ASST, FILE ROOM

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 junsdiction.



### PLUG AND ABANDONMENT PROCEDURE

6/15/99

## Michener A LS #9

Aztec Pictured Cliffs 1178 FNL, 975 FWL, NW, Section 31, T28N, R9W San Juan County, New Mexico

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

- Prepare blow pit. Comply with all NMOCD, BLM, and Conoco safety regulations. Conduct safety meeting for all personnel on location. MOL and RU daylight pulling unit. NU relief line and blow down well; kill with water as necessary. ND wellhead and install cementing valve.
- 2. Open bradenhead valve. Establish rate down 2-7/8" casing with 20 bbls water, record pump rate and pressure. Monitor bradenhead for flow. If no flow or blow, then pump 15 7/8" RCN balls in additional water and monitor pressure, rate and volumes pumped, to confirm perforations are taking water and there is not a casing leak. If the bradenhead flows water or there are other indications of a casing leak, then use 1-1/4" IJ tubing workstring to set plug#1 in well.
- 3. Plug #1 (Pictured Cliffs perforations, Fruitland and Kirtland tops, 2446' 1460'): Establish rate into perforations with water. Mix and pump 35 sxs Class B cement (30% excess) and bullhead cement down 2-7/8" casing, displace to 1600'. Shut in well and WOC. Install BOP and test. TIH with 1-1/4" tubing workstring and tag cement. Pressure test casing to 500#. If cement is less than 1460' then spot more as needed. TOH with tubing.
- 4. Plug #2 (Ojo Alamo top, 1420' 1320'): Perforate 2 squeeze holes at 1420'. Establish rate into squeeze holes if casing tested. Mix 40 sxs Class B cement and pump down 2-7/8" casing, squeeze 35 sxs cement outside 2-7/8" casing and leave 5 sxs cement inside casing to cover Ojo Alamo top, displace to 1200'. WOC and then tag cement. If casing leaks, use tubing and a wireline set retainer at 1410'.
- 5. Plug #3 (8-5/8"Casing Shoe at 139'): Perforate 2 squeeze holes at 186'. Establish circulation out bradenhead valve. Mix and pump approximately 65 sxs Class B cement down 2-7/8" casing, circulate good cement to surface. Shut in well and WOC.
- 6. ND BOP and cut off wellhead below surface casing. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

## Michener A LS #9

## Proposed P&A

**Aztec Pictured Cliffs** 

Today's Date: 6/15/99

Spud: 6/22/66

NW, Section 31, T-28-N, R-9-W, San Juan County, NM

Completed: 7/18/66 Elevation: 6349' (GL)

Logs: IES, FDC-GR, CCL, T.S.

12-1/4" hole 8-5/8" 24# Cmt w/ 85

Ojo Alamo @ 1410'

Kirtland @ 1510'

Fruitland @ 2127'

Pictured Cliffs @ 2412'

8-5/8" 24# J-55 Csg set @ 136' Cmt w/ 85 sxs (Circulated to Surface)

Perforate @ 186'

Plug #3 186' - Surface Cmt with 65 sxs Class B

Plug #2 1420' - 1320' Cmt with 40 sxs Class B, 35 sxs outside casing and 5 sxs inside.

Perforate @ 1420'

TOC @ 1425' (T.S.)

Plug #1 2446' - 1460' Cmt with 35 sxs Class B, long plug (30% excess)

Pictured Cliffs Perforations: 2415' - 25' 2436' - 46'

2-7/8" 6.4#, J-55 Csg set @ 2499' Cmt w/190 sxs

6-3/4" hole

TD 2499'

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### Current

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