Form 5160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

BUREAU OF LAND MANAGEMENT		5. LEASE DESIGNATION AND SERIAL NO.
		SF078896
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		
SUBMIT IN TRIPLICATE		7. IF UNIT OR CA, AGREEMENT DESIGNATION
1. TYPE OF WELL		8. WELL NAME AND NO.
OIL WELL GAS WELL X OTHER :		MUDGE FEDERAL #2
2. NAME OF OPERATOR		9. API WELL NO.
CONOCO INC. 3. ADDRESS AND TELEPHONE NO.		30-045-13050
		10. FIELD AND POOL, OR EXPLORATORY AREA
10 DESTA DR., SUITE 100W, MIDLAND, TX 79705-4500 (915)686-5424 4. LOCATION OF WELL (Footage, Sec. T. R. M. of Survey Description)		BASIN DAKOTA
		11. COUNTY OR PARISH, STATE
1850' FNL AND 1450' FEL, SEC. 29, T27N,		SAN JUAN, NM
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE	OF ACTION
Notice of Intent	Abandonment	Change of Plans
Subsequent Report	Recompletion	New Construction
	Plugging Back	Non-Routine Fracturing
Final Abandonment Notice	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.)		
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14. I hereby certify that the foregoing is true and correct	- 25	
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DEBRA BEMENDERFER SIGNED WITH BEMENDAGE TITLE AGENT FOR CONOCO INC. DATE 3-4-97		
(This space for Federal or State office use)		
APPROVED BY SI Duane W. Spence	TITLE	DATE MAR 6 1997
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 Unites States any false,		
fictitious or fraudulent statements or representations as to any matter within its jurisdiction.		

* See Instruction on Reverse Side

Mudge Federal #2 Cement Data for P&A Operation 2-12-97

BLM Rep (Joe Ruybalid)

Plug #1 6454'-5808'

Cement retainer hung up @ 5858' Set retainer. Mix and pump 50 sx. Pump 45 sx below retainer & 5 sx above. Approval Wayne Townsend (BLM)

Plug #2 5444'-5344'
Spot 12 sx balanced plug.

Plug #3 2775'-2675'
Spot 12 sx balanced plug.

Plug #4 1900'-1450' Spot 38 sx balanced plug.

Plug #5 900'-658'

Perf @ 900'. Retainer set @ 850'. Mix and pump 115 sx. Pump 97 sx below retainer & 18 sx above.

Plug #6 251'-Surface

Perf @ 251'. Establish circulation out bradenhead. Mix & pump 144 sx. Circulate good cement to surface.

Randy Blackmon P&A Supervisor Big A Well Service