

Form 3160-5

## LINITED STATES

June 1990)		NT OF THE INTERIOR	Budget Bureau No. 1004-0135
		LAND MANAGEMENT	Expires: March 31, 1993
		Emily Minnestration	5. Lease Designation and Serial No. NM-62589
SUNDRY NOTICES AND REPORTS ON WELLS			6. If Indian, Allottee or Tribe Name
Do not use	this form for proposals to d Use "APPLICATION FO	rill or to deepen or reentry to a different reservoir.  OR PERMIT—" for such proposals	5. If Modal, Another of Thoe Name
1. Type of Well	SUBMI	7. If Unit or CA, Agreement Designation	
Oil Well	Gas Other		8. Well Name and No.
2. Name of Opera		Federal 23 No. 5	
	ducing Company	9. API Well No.	
3. Address and Telephone No.			30-015-26681
P. O. Box 10340, Midland, Texas 79702-7340			10. Field and Pool, or Exploratory Area Undes
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			Livingston Ridge-Delaware
660' FNL	_ & 510' FEL of Secti	on 23, T-22-S, R-31-E	11. County or Parish, State
			Eddy County, NM
		(s) TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
Notice of Intent  Subsequent Report  Final Abandonment Notice		Abandonment	Change of Plans
		Recompletion	New Construction
		☐ Plugging Back	Non-Routine Fracturing
		Casing Repair	Water Shut-Off
		☐ Altering Casing  X Other Set 13-3/8" surf. csq	Conversion to Injection
		& cmt.	(Note: Report results of multiple completion on Well
3. Describe Propos	sed or Completed Operations (Clearly state	Ill pertinent details, and give pertinent dates, including estimated date of startin	Completion or Recompletion Report and Log form.)  g any proposed work. If well is directionally drilled,
give subsui	Tace locations and measured and true vert	ical depths for all markers and zones pertinent to this work.)*	
3-21-91:	MIRU Grace 426 - Spi	ıd 07:00 CST 3-19-91 - Drill 17-1/2" h	ole to SEO!
	set 13-3/8" 54.5# c	sg @ 850' - float collar @ 816' - B.J.	Services cmt'd
	csg w/825 sks 65:35	"C" w/2% CACl <sub>2</sub> + 1/4# sk cello-flake	vield 1 8 cm ft/ck
	12.8 PPg - talled w	'200 sks "C" w/2% CAClo vield 1 30 cu	ft/ck 1/1 0 DDa
	Plug an 16:30 hrs 3	-20-91 w/500 PSI - circ 563 sks - 9-1/	2 hrs WOC - tested
	csg 1000 PSI ok.	7	
	21.		
4. I hereby certify	has the foregoing is true and correct		
Signed	Millett	Title Division Operations Supervis	sor Date 4/23/91
	Federal or State office use)		- Date
Approved by Conditions of a	oproval if any:	Title	Date

\*See Instruction on Reverse Side

or representations as to any matter within its jurisdiction.

ACCEPTED FOR RECORD 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 statement or representations as to any matter within its invincing