Form 3160-5 (June 1990) Do not use this	DEPARTMEN' BUREAU OF L SUNDRY NOTICES A s form for proposals to dril	TED STATES TOF THE INTERIOR AND MANAGEMENT AND REPORTS ON WELLS I or to deepen or reentry to a different reservoir. PERMIT—" for such proposals	PORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993 5. Lease Designation and Serial No. 14-20-603-586 6. If Indian, Allottee or Tribe Name Navajo
I Type of Well	7. If Unit or CA, Agreement Designation		
1. Type of Well Oil Grant Well Well W 2. Name of Operator	8. Well Name and No. Horseshoe 1		
Dugan Production Corp.			9. API Well No.
3. Address and Telephone No.			30-045-11205
			10. Field and Pool, or Exploratory Area
P.O. BOX 420, Farmington, NM 87499 (505) 325-1821 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			Mesa Gallup
or section of their (coordings, section, in , or survey description)			11. County or Parish, State
800' FNL - 1680' FEL Sec. 31, T32N, R17W, NMPM			San Juan, NM
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION TYPE OF ACTION			
X Notice	e of Intent	Abandonment	Change of Plans
		Recompletion	New Construction
Subsc	equent Report	Plugging Back	Non-Routine Fracturing
		Casing Repair	Water Shut-Off
Final	Abandonment Notice	Altering Casing	Conversion to Injection
		X Other Shut-in	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,			
A g Requ	OIL of as sales agreem	CCN. DIST. 3 ent has not been secured as to shut-in until gas sales as THIS APPROVAL EXPIRES AUG 15 199	greement Kan be Kived
Signed JU (This space for Federa Approved by Conditions of approval		Title Operations Manager Title NMOCD	Date 8/14/92
			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.			

*Con Instruction on Decease Olde