Form 3160-5 (June 1990)	DEPARTMEN	TED STATES	UTEDIOD	RECEIVED	FORM APPROVED  Budget Bureau No. 1004-0135  Expires: March 31, 1993
N. M. OIL CONS. COMMISSIONEAU OF LAND MANAGEMENT P. O. BOX 1980 SUNDRY NOTICES AND REPORTS ON WELLS					5. Lease Designation and Serial No. NM-67986
P. O. BOX 1960 SUNDRY NOTICES AND REPORTS ON WELLS  DOHOBBS Nils form for proposals to drill or to deepen or reentry to a different reservoir.  Use "APPLICATION FOR PERMIT—" for such proposals					6. If Indian, Allottee or Tribe Name
SUBMIT IN TRIPLICATE  1. Type of Well					7. If Unit or CA, Agreement Designation
Oil Gas Well Other					8. Well Name and No.
2. Name of Operator  Manzano Oil Corporation (505) 623-1996					Xion Federal #2
3. Address and Telephone No.					30-025-31793
P.O. Box 2107, Roswell, NM 88202-2107  4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					10. Field and Pool, or Exploratory Area
2310'FNL & 330'FEL, Section 18, T18S, R32E					Young Wolfcamp North 11. County or Parish, State
12. CHECK APPROPRIATE ROY(s) TO INDICATE MATURE OF NOTICE PEROS					Lea County, NM
OTHER DATA					
TYPE OF SUBMISSION TYPE OF ACTION				N	
L_i No	tice of Intent		Abandonment Recompletion		Change of Plans
Subsequent Report			Plugging Back		New Construction Non-Routine Fracturing
☐ Fia	al Abandonment Notice		Casing Repair Altering Casing		Water Shut-Off
				ng csg, acid &	Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well
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.)*					
Ran 59 jts of 8-5/8" 24# J55 ST&C 8R. Set @ 2500'KB. Cemented w/700 sks lite + 15# sks salt - 1/4# FS + 200 sks Class C + 2% CaCl. Did not circulate cement to surface. Run 1" and tag top of cement @ 782'. Cement through 1" as follows:  1st stage - 100 sks Class C + 1% CaCl 2nd stage - Tag top @ 578' - 100 sks Class C + 2% CaCl 3rd stage - Tag top @ 408' - 100 sks Class C + 2% CaCl 4th stage - Tag top @ 204' - 76 sks Class C + 2% CaCl Circulate 6 sks to surface  2/02/93 TD 10,006'. Ran 234 jts 5-1/2" 17# LT&C - 8R - N80 and J55. Set @ 10,006'KB. Cemented w/550 sks 50/50 poz. Plug down 10:55 a.m. 2/1/93. Tsg to 1800 psi - ok. Est top of cement 7,000'.  2/07/93 Perf well from 9932' - 9942' w/4 SPF. 2/11/93 Acidize well w/2000 gal 20% HCl acid w/additives and 40 balls. Acid frac well as follows: 3000 gal gelled KCl pad, 10,000 gal 20% gelled acid w/additives, overflush w/3000 gal gelled KCl, flush w/2500 gal gelled KCl.					
Signed	Marchael.	Tide _	Production	Analyst	Date2/15/93
(This space for Federal or State office use)					
Approved by Title Title					
Title 18 U.S.C. Section	1001, makes it a crime for any person	knowingly and willfi	illy to make to any depar	tment or agency of the Unite	d States any false, fictitious or fraudulent statement