NO. OF COPIES RECEIVED		Form C-103		
DISTRIBUTION		Supersedes Old C-102 and C-103		
SANTA FE				
FILE				
U.S.G.S.		5a. Indicate Type of Lease		
LAND OFFICE		State Fee X		
OPERATOR		5. State Oil & Gas Lease No.		
(DO NOT USE THIS FORM FOR	DRY NOTICES AND REPORTS ON WELLS proposals to drill or to deepen or plug back to a different reservoir. ation for permit -" (form C-101) for such proposals.)			
1.		7. Unit Agreement Name		
WELL CAS WELL				
2. Name of Operator	8. Farm or Lease Name			
Mesa Petroleum Co	Barton			
3. Address of Operator	9. Well No.			
Box 2009, Amarillo	1			
4. Location of Well	10. Field and Pool, or Wildcat			
F	Shoe Bar North, Morro			
	1980 FEET FROM THE North LINE AND 660 FEET FROM	ATTINIIIIIIIIIIIIIIIII		
West	$\frac{18}{16S} = \frac{36E}{16M}$	$\boldsymbol{\chi}_{\boldsymbol{1}} = \boldsymbol{\chi}_{\boldsymbol{1}} = $		
THE LINE, SE				
	12. County			
	Lea AllIIII			
16	k Appropriate Box To Indicate Nature of Notice, Report or Otl	ner Data		
	INTENTION TO:	REPORT OF:		
NOTICE OF				
	PLUG AND ABANDON REMEDIAL WORK	ALTERING CASING		
PERFORM REMEDIAL WORK	COMMENCE DRILLING OPNS.	PLUG AND ABANDONMENT		
TEMPORARILY ABANDON	CHANGE PLANS CASING TEST AND CEMENT JOB			
PULL OR ALTER CASING	OTHER 13 3/8" and 9	5/8''		
07.1 <b>F</b> 8				
OTHER	Operations (Clearly state all pertinent details, and give pertinent dates, including			

Describe Proposed or Co work) SEE RULE 1103.

Spudded 12-21-73. Drilled to 360'. Ran 11 jts. of 13 3/8" 48# H-40 casing (344.33') and set @ 359'. Cemented w/400 sx. of Class H with 2% cc. Cement circulated to surface, recovered 35 sacks. Plug down @ midnight. WOC 24 hrs. Tested casing and BOP's to 1,000 psi, 30 minutes, okay. Drilled to 4170' on 12-29-73. Ran 84 jts. of 9 5/8" 40# N-80 LT, 32 jts. of 36# K-55 ST and 3 jts. of 40# N-80 BT (4174.38'). Set pipe @ 4169.38'. Cemented with 350 sx. Howco "Light" followed by 250 sxs. of Class "C" with 2% cc. Plug down at 2:00 AM 12-30-73. WOC 24 hrs. Tested csg. to 1,000 psi 30 min. okay. Top of cement by temperature survey was 2250'.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED	Michael P.	Houston	Production Engineer	DATE	Dec. 31	, 1973
		C by				<b>*</b> * .
APPROVED			TITLE	DATE		