Form 3160-5 (June 1990)	DEPARTMENT C BUREAU OF LAN	130) STATES OF THE INTE ID MANAGE	MENT	m eczio	5	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31,1993 Lease Designation and Serial No NM-14840
Do not use this form f	NDRY NOTICES AN or proposals to drill or APPLICATION FOR P	to deepen o	r reentry to a	a different reservoir		. If Indian, Allottee or Tribe Name
I Type of Well	SUBMIT IN	TRIPLICATI	Ξ		7	If Unit or CA, Agreement Designation
Oil Gas Well Well 2. Name of Operator 3. Address and Telephone No.	Other Mack Energ	y Corporation		2002 RECEIVED OCD - ARTESIA	4 15 16 V	Well Name and No. White Star Federal #23 API Well No. 30-015-32356
4 Location of Well (Footage, See	P.O. Box 960, Arte: T. R., M. or Survey Descript 470 FNL & 2210 FWL	., Sec. 29 T175	5 R29E, C	(505)748-1288		East Empire Yeso County or Parish. State Eddy, NM OR OTHER DATA
TYPE OF SUBM				TYPE OF ACTIO		
Notice of Inter Subsequent Reg Final Abandoni	ort nent Notice			and Cement Casings		Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note Report results of multiple completion on Wet Completion or Recompletion Report and Log form)
give subsurface locations (07/28/2002 Spud 17 1/2 w/325 sx Class C, 2% CC 07/30/2002 TD 12 1/4"	nd measured and true vertical de " hole @ 12:15 PM, TD C, circ 51 sx, plug down nole @ 6:30 AM, RIH w s C, 2% CC, circ 60 sx,	epths for all markers 17 1/2" hole (@ 11:15 PM. //19 joints 8 5/ plug down (@) 8:15 PM, RI WOC 18 hour 8" 24# K-55 S	nt to this work)* H w/7 joints 13 3/8" - rs tested casing to 18(T&C set @ 853', Cen	48# J-)0# fo nented	proposed work. If well is directionally drilled. -55 ST&C set @ 325', Cemented or 30 minutes, held OK. d w/300 sx 35-65-6, 1/4# CF, 6# to 600# for 20 minutes, held OK.

08/09/2002 RIH w//100 joints 5 1/2" 17# J-55 LT&C set @ 4377', Cemented 1st stage w/180 sx 50-50-2, .5% FL25, 5# salt, 2nd stage w/525 sx 35-65-6, 1/4# CF, 3# salt, tail in w/250 sx 50-50-2, .5% FL25, 5# salt, circ 68 sx, plug down @ 8:30 PM. WOC 12 hours tested casing to 600# for 20 minutes, held OK.

		ACCEPTE	D FOR RECC	NRD
			1 2002 C. SWOBODA UM ENGINEER	
14. I hereby certify that the foregoing is true and correct Signed	Title	Production Analyst	Date	9/27/02
(This space for Federal or State office use) Approved by Conditions of approval, if any:	Title		Date	
Title 18 U.S.C. Section 1001, makes it a crime for any person kno or representations as to any matter within its jurisdiction.	wingly and willfully to r	nake to any department or agency of the United	States any false, fictit	ious or fraudulent stateme
	-Coolinationati	ion on Povorco Sido		