				SUBM	(171 DL B	A PATE	Farm a	dst
Form 3160-3 (November 1983)					her instruct	ions on	Budget Bureau N	lo. 1004–0136
(formerly 9-331C)		ED STATES		~ ~	reverse sid		Expires August	31, 1985
	DEPARTMENT	OF THE II	NTERI	OR	JAN 3	0 1992	5. LEASE DESIGNATION	AND SEBIAL NO.
	BUREAU OF	LAND MANAG	EMENT		<u> </u>		NM 34452	
APPLICATION	N FOR PERMIT T	O DRILL, D	DEEPEN	N, OR P	LUCS	ACCRC	6. IF INDIAN, ALLOTTEE	OR TRIBE NAME
1a. TYPE OF WORK							7. UNIT AGREEMENT NA	
		DEEPEN [PL	UG BAC	KA	1. UNIT AGELEMENT N	
	AS TO OTHER R	ECOMPLETION			MULTIPL ZONE	E	8. FARM OR LEASE NAM	
2. NAME OF OPERATOR							Northwestern S	Shores XR Fed.
YATES PETROLE	EUM CORPORATION	/ (50)5) 74	8-1471			9. WELL NO.	
3. ADDRESS OF OPERATOR							1 1	
105 South 4th	n St., Artesia,	NM 88210					10. FIELD AND POOL, OF	R WILDCAT
	eport location clearly and				ents.*)		Undes. Atoka	
660'	FNL, 1980' FE1,	Sec. 27-TI 36	L8S-R2	6E			11. SEC., T., E., M., OR E AND SURVEY OR AR	
At proposed prod. zon								27 -T18S-R26E
$\frac{\text{API } \# 30 - 015 - 2}{14}$	24600 AND DIRECTION FROM NEAR	EST TOWN OR POS'	COFFICE*				12. COUNTY OR PARISH	
	niles SW of Arte						Eddy	NM
15. DISTANCE FROM PROPO			16. NO.	OF ACRES IN	LEASE	17. NO. (OF ACRES ASSIGNED	
LOCATION TO NEARES PROPERTY OR LEASE I (Also to nearest drl	INE. FT.	660'		80			HIS WELL 320	
18. DISTANCE FROM PROF	OSED LOCATION*		19. PROF	OSED DEPTH			RY OR CABLE TOOLS	····
TO NEAREST WELL, DRILLING, COMPLETED, or applied for, on this lease, ft.			9700' Pul			Pull	ling Unit	
21. ELEVATIONS (Show wh 3277' GR	ether DF, RT, GR, etc.)		· · ·, · · ·			· · ·	22. APPROX. DATE WOR When Appr	
23.	P EX	ROPOSED CASIN	G AND	CEMENTIN	G PROGRA	м		
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER F	OOT SETTING DEPTH QUANTITY OF CEMENT		T			
171"	13-3/8"	54.5#		551'		600 sx_(in place)		
121"	9-5/8"	36#			1	538 sx (in place)		
8-3/4"	5-1/2"	17#		9700	1	950	sx (in place)	

If workover attempt is uneconomical, propose to abandon the Morrow and attempt an Atoka recompletion as follows: Set CIBP \pm 9300' and cap w/35' cement. Perforate 9016-9232' w/47 shots. Acidize perfs in three (3) stages and flow/test. Put well on production.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM : If proposal is to deepen or plug back, give data on present productive sone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

sidente Sander	TITLE Production Supervisor	1-24-92
(This space for Federal or State office use)		
PERMIT NO.	APPROVAL DATE	
APPROVED BY	TITLE	1/28/92

*See Instructions On Reverse Side

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.