rorm 3300-3 (July 1992)	FORM AP OMB NO. Expires: Febr 5. LEASE DESIGNATION NM-98807	1004-0136	14/10					
APPLICATION FOR PERMIT TO DRILL OR DEEPEN						6. IF INDIAN, ALLOTTI	DE TRUN	
1a. TIPE OF WORK	RILL I	DEEPEN]	2324252	2622200	7. UNIT AGREEMENT		-
	WELL X OTHER		SINGLE ZONE	MULTI	🕈 🗋	S. FARM OR LEASE NAME W	252	£5-
2. NAME OF OPERATOR CONCHO RESOURCES, INC. (JIM BLOUNT) 915-683-74475 (EMBON VALLEY "25" FED. ; 3. ADDRESS AND TELEPHONE NO.								# I
110 WEST LOUI 4. LOCATION OF WELL (At surface	CROW FLATS-M		2 2					
						11. BEC., T., E., M., OE BLE. AND SURVEY OF AREA		
SAME UNIT _						SEC. 25 T16S-R27E		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE						12. COUNTY OR PARISH	13. STATE	-
ADDIOXIMATELY 11 miles Northeast of Artesia New Mexico.						EDDY CO.	NM	
PROPERTY OR LEASE (Also to nearest dri	01	320			TO THIS WELL 320			
13. DISTANCE FROM PRO TO NEAREST WELL, I OR APPLIED FOR, ON TH	NA	19. PROPOSED DE 9500'	PTH	20. ROTARY OR CABLE TOULS ROTARY				
21. ELEVATIONS (Show whether DF. RT. GR. etc.) 3508' GR.						22. APPROX. DATE WORK WILL START. When Approved		
PROPOSED CASING AND CEMENTING PROGRAM								
SIZE OF HOLE	Conductor	WEIGHT PER POOT	E SETTI	NG DEPTH	QUANTITY OF CEMENT			
17'2"	H-40 13 3/8"	<u> </u>	375	<u>40'</u> 900'	450 Sx.	ement to surface with Redi-mix 450 Sx. Circulate to surface.		
121/2"	J-55 8 5/8"	24		300'		1000 Sx.		
7 7/8"	J-55,N-80 5 ¹ 2"	15.5 & 17	95	500'	1500 Sx	1500 Sx. Use DV tool circulate		
 Drill 25" hole to 40'. Set 40' of 20" Conductor and cement to surface with Redi-mix. Drill 17¹/₂" hole to 400'. Run and set 400' of 13 3/8" H-40 48# ST&C casing. Cement with 450 Sx. of Class "C" cenent + 2% CaCl, circulate cement to surface. Drill 12¹/₄" hole to 1800'. Run and set 1800' of 8 5/8" J-55 24# ST&C casing. Cement with 1000 Sx. of Class "C" cement + ¹/₂# flocele/Sx. + 2% CaCl, circulate cement to surface. Drill 7 7/8" hole to 9500'. Run and set 9500' of 5¹/₂" casing as follows: 1800' of 17# N-80 LT&C, 6000' of 15.5# J-55 LT&C, 1700' of 17# N-80 LT&C casing. Cement 1st stage with 900 Sx. of Class "H" Premium Plus + additives, 2nd stage with 600 Sx. of Class "C" + additives, circulate cement to surface. Notify OCD at SPUD & TIME to witness comenting the come directionally, give Primer data on subsurface locations and measured and rue vertical depths. Give blowout prevenue program. if any. 								
(This spuce for Federa						DATE		
PERMIT NO.	V							
	t warrant or certify that the applic IF ANY:	ant holds legal or equitab	APPROVAL DA le title to those right		se which would	entitle the applicant to condu	at operations thereon	L
APPROVED BY	ROVED BY THE Lands and Minerals							
		*See Instruction					. F.:	

tle 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 lited States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

