		a set a set à N	SUBMIT IN	~. ?LICATE	30-015	-26259	
Form 3160-3 (November 1983)	ET OF CHIN	ITED STATES	(Other inc.		Dudaut	No. $1004 - 0136$	
(formerly 9-331C)		ITED STATES NT CONFITCHE INTER	RIOR RE	CEIVE	Lxpires August	31, 1985 /	
				02.	5. LEASE DESIGNATION	AND BERIAL NO.	
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BA					NM - 51828		
	N FOR PERMIT	TO DRILL, DEEP	EN, OR PLUG	3A CK	6 IFUSDIAN, ALLOTTE	OB TRIBE NAME	
a. TYPE OF WORK DR b. TYPE OF WELL		DEEPEN	PLUG BA	СК 🗌	7. UNIT AGBEEMENT N	AME	
WELL W	VELL OTHER				8. FARM OR LEASE NA	¥ 6	
NAME OF OPERATOR	eum Corporatio				Nopal "AFP" 9. WELL NO.	Fed. Com.	
ADDRESS OF OPERATOR			DEC 19	'8 9	1		
105 South For	urth Street	Artesia, New Mexi	aa 00010		10. FIELD AND POOL O Und. North Da	gger Draw	
At surface 660	O'FSL & 1980'F	nd in accordance with any S			Upper Penn		
		NL	ARTESIA.	OFFICE	11. SEC., T., E., M., OR AND SURVEY OR AN	1. SEC., T., E., M., OR BLK. AND SURVEY OR AREA	
At proposed prod. zon San		\mathcal{U}			Sec. 35-T19	S-R24E	
DISTANCE IN MILES	AND DIRECTION FROM NI	EAREST TOWN OR POST OFFICI			12. COUNTY OR PARISH	13. STATE	
		thwest of Artesia	, New Mexico		Eddy	NM	
DISTANCE FROM PROPU- LOCATION TO NEAREST	т		. OF ACRES IN LEASE	17. NO. 0	F ACRES ASSIGNED	<u> </u>	
PROPERTY OR LEASE L (Also to nearest drig	g. unit line, if any)	660'		IU TH	lis well 160		
3. DISTANCE FROM PROP TO NEAREST WELL, D	RILLING, COMPLETED,	19. PR	19. PROPOSED DEPTH		20. ROTARY OR CABLE TOOLS		
OR APPLIED FOR, ON THIS LEASE, FT. 8100'					Rotary		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3687					22. APPROX. DATE WO	RK WILL START*	
					ASAP		
		PROPOSED CASING AND	CEMENTING PROGRAM	M			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH		QUANTITY OF CEMEN	T	
14 3/4"	9 5/8"	36# J-55	Approx. 1300'		700 SX Circul	ated	
					200 011	ated	
14 3/4" 8 3/4" We propose to Approximately shut off grav	9 5/8" 7" o drill and tes 7 1300' of suri vel and cavings	36# J-55	Approx. 1300' TD and intermedia be set and ceme , production ca	ate forment circasing w	700 SX <u>Circul</u> As warrante mations. culated to ill be ran	ated	
14 3/4" 8 3/4" We propose to Approximately shut off grav	9 5/8" 7" 1300' of suri yel and cavings will perforat	36# J-55 26# N-80 & J-55 st the Upper Penn face casing will s. If commercial	Approx. 1300' TD and intermedia be set and ceme , production ca as needed for p	ate form ent circ asing w. product	700 SX <u>Circul</u> As warrante mations. culated to ill be ran ion.	<u>ated</u>	
14 3/4" 8 3/4" We propose to Approximately shut off grav and cemented,	9 5/8" 7" 300' of surivel and cavings will perforat	36# J-55 26# N-80 & J-55 26# N-80 & J-55 ace casing will s. If commercial te and stimulate 00'; FW to 4,000' dril will be inst	Approx. 1300' TD and intermedia be set and ceme , production ca as needed for p ; Cut brine to alled on 9 5/8	ate form ent circ asing with product. 7000';	700 SX <u>Circul</u> As warrante mations. culated to ill be ran ion. SW GEL/Starch	ated d to TD.	
14 3/4" 8 3/4" We propose to Approximately shut off grav and cemented, <u>MUD Program</u> :	9 5/8" 7" 7" 1300' of suri yel and cavings will perforat FW gel to 130 BOP's and hyd	36# J-55 26# N-80 & J-55 26# N	Approx. 1300' TD and intermedia be set and ceme , production ca as needed for p ; Cut brine to alled on 9 5/8	ate form ent circ asing with product. 7000';	700 SX <u>Circul</u> As warrante mations. culated to ill be ran ion. SW GEL/Starch	ated d to TD.	
14 3/4" 8 3/4" We propose to Approximately shut off grav and cemented, <u>MUD Program</u> :	9 5/8" 7" 2 drill and tes 7 l300' of suri- vel and cavings will perforat FW gel to l30 BOP's and hyd	36# J-55 26# N-80 & J-55 26# N-80 & J-55 st the Upper Penn face casing will s. If commercial te and stimulate 00'; FW to 4,000' dril will be inst	Approx. 1300' TD and intermedia be set and ceme , production ca as needed for p ; Cut brine to alled on 9 5/8	ate form ent circ asing with product. 7000';	700 SX <u>Circul</u> As warrante mations. culated to ill be ran ion. SW GEL/Starch	ated d to TD.	
14 3/4" 8 3/4" We propose to Approximately shut off grav and cemented, <u>MUD Program</u> : <u>BOP Program</u> : <u>BOP Program</u> : ABOVE SPACE DESCRIBE is to do venter program, if any	9 5/8" 7" 7" o drill and tes 7 1300' of sur 7 vel and cavings 7 vill perforat FW gel to 130 BOP's and hyd BOP's and hyd PROFOGED PROGRAM: If drill or decen direction	36# J-55 26# N-80 & J-55 26# N	Approx. 1300' TD and intermedia be set and ceme , production ca as needed for p ; Cut brine to alled on 9 5/8'	ate form ent circ asing w. product 7000'; " casino	700 SX <u>Circul</u> As warrante mations. culated to ill be ran ion. SW GEL/Starch g and tested d	ated d to TD. aily.	
14 3/4" 8 3/4" We propose to Approximately shut off grav and cemented, <u>MUD Program</u> : <u>BOP Program</u> : <u>BOP Program</u> : ABOVE SPACE DESCRIBE is to do venter program, if any	9 5/8" 7" 7" o drill and tes 7 1300' of sur 7 vel and cavings 7 vill perforat FW gel to 130 BOP's and hyd BOP's and hyd PROFOGED PROGRAM: If drill or decen direction	36# J-55 26# N-80 & J-55 26# N-80 & J-55 26# N-80 & J-55 26# N-80 & J-55 30 26# N-80 & J-55 26# N-80 & J-55 26	Approx. 1300' TD and intermedia be set and ceme , production ca as needed for p ; Cut brine to alled on 9 5/8'	ate form ent circ asing w. product 7000'; " casino	700 SX <u>Circul</u> As warrante mations. culated to ill be ran ion. SW GEL/Starch g and tested d	ated d to TD. aily. new productive s. Give blowout	
14 3/4" 8 3/4" We propose to Approximately shut off grav and cemented, <u>MUD Program</u> : <u>BOP Program</u> : <u>BOP Program</u> : ABOVE SPACE DESCRIBE De. If proposal is to do venter program, if any	9 5/8" 7" 7" o drill and tes 7 1300' of suri- vel and cavings will perforat FW gel to 130 BOP's and hyd BOP's and hyd PROFOSED PROGRAM: If drill or depen direction	36# J-55 26# N-80 & J-55 26# N-80 & J-55 26# N-80 & J-55 ace casing will 5. If commercial te and stimulate 00'; FW to 4,000' dril will be inst	Approx. 1300' TD and intermedia be set and ceme , production ca as needed for p ; Cut brine to alled on 9 5/8' Allo ug back, give data on pr subsurface locations an	ate form ent circ asing w. product 7000'; " casino	700 SX <u>Circul</u> As warrante mations. culated to ill be ran ion. SW GEL/Starch g and tested d	ated d to TD. aily. new productive s. Give blowout	
14 3/4" 8 3/4" We propose to Approximately shut off grav and cemented, <u>MUD Program</u> : <u>BOP Program</u> : <u>BOP Program</u> : ABOVE SPACE DESCRIBE me. If proposal is to do eventer program, if any SIGNED	9 5/8" 7" 7" o drill and tes 7 1300' of suri- vel and cavings will perforat FW gel to 130 BOP's and hyd BOP's and hyd PROFOSED PROGRAM: If drill or depen direction	36# J-55 26# N-80 & J-55 26# N-80 & J-55 St the Upper Penn face casing will s. If commercial te and stimulate 00'; FW to 4,000' dril will be inst 10 proposal is to deepen or pl mally, give pertinent data or 	Approx. 1300' TD and intermedia be set and ceme , production ca as needed for p ; Cut brine to alled on 9 5/8' Allo ug back, give data on pr subsurface locations an	ate form ent circ asing w. product 7000'; " casino	700 SX <u>Circul</u> As warrante mations. culated to ill be ran ion. SW GEL/Starch g and tested d	ated d to TD. aily. new productive s. Give blowout	
14 3/4" 8 3/4" We propose to Approximately shut off grav and cemented, MUD Program: BOP Program: BOP Program: SIGNED (This space for Feder PERMIT NO.	9 5/8" 7" 7" o drill and tes 7 1300' of suri- vel and cavings will perforat FW gel to 130 BOP's and hyd BOP's and hyd PROFOSED PROGRAM: If drill or depen direction	36# J-55 26# N-80 & J-55 St the Upper Penn face casing will 5. If commercial te and stimulate 00'; FW to 4,000' dril will be inst 10 10 10 10 10 10 10 10 10 10	Approx. 1300' TD and intermedia be set and ceme , production ca as needed for p ; Cut brine to alled on 9 5/8' Allo ug back, give data on pr n subsurface locations an Landman	ate form ent circ asing w. product 7000'; " casino	700 SX <u>Circul</u> As warrante mations. culated to ill be ran ion. SW GEL/Starch g and tested d	ated d to TD. aily. new productive s. Give blowout 89	

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*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.