Form 3160-3 (November 1983) (formeriy 9-331C)	Artesia, UNI DEPARTMEN	COMMISSION TED STATE COP THE I	NTERIO	SUBMIT IN 7 (Other instr reverse OR	uc	5. LEASE DESIGNATION NM-76938	31, 1985	· 4 44
APPLICATIO	N FOR PERMIT	TO DRILL.	DEEPEN	I. OR PLUG	ВАСК	6. IF INDIAN, ALLOTTER	OR TRIBE NAME	
1a. TYPE OF WORK	RILL 💭	DEEPEN		PLUG BA		7. UNIT AGBEEMENT N.	AMB	
b. TYPE OF WELL OIL WELL OAS WELL OTHER 2. NAME OF OPERATOR Yates Petroleum Corporation Vates Vates Va						8. FARM OR LEASE NAME Staghorn "AJG" Fed Com		m
3. ADDRESS OF OPERATOR 105 South Fo	9. WELL NO. 1 10. FIELD AND POOL, OR WILDCAT							
4. LOCATION OF WELL () At surface 660' At proposed prod. 20 Same	D So. Dagger Draw Upper Per 11. BEC. T. B. M. OB BLE. AND SUBVEY OB AREA Sec.25-T20S-R24E		Peni					
14. DISTANCE IN MILES	12. COUNTY OR PARISH	13. STATE						
Approximatel	Eddy	NM						
15. DISTANCE FROM PROPOSED <sup>®</sup> LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any) 660 <sup>1</sup>						OF ACRES ASSIGNED This well		
18. DISTANCE FROM PROFOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.			19. PROPOSED DEPTH 20 3200'		-	20. BOTABY OF CABLE TOOLS Rotary		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3628 '						22. APPROX. DATE WORK WILL START* ASAP		
23.	······································	PROPOSED CASI	NG AND CI	EMENTING PROGRA	M			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT		SETTING DEPTH	1	QUANTITY OF CEMENT		
14 3/4"	9 5/8"	36# J-55		1200'	1100 sacks (circulated)			
<u>8 3/4" 7." 23-26#</u>					As warranted			
		J-55 & N-8	30					

Yates Petroleum Corporation proposes to drill and test the Canyon and intermediate formations. Approximately 1200' of surface casing will be set and cement circulated to shut off gravel and cavings. If commercial, production casing will be run and cemented, will perforate and stimulate as needed for production.

MUD PROGRAM: FW gel/LCM to 1200'; FW to 5000'; cut Brine to 7200'; SW gel/Stach to TD.

BOP PROGRAM: BOP's and hydrill will be installed on 9 5/8" casing and tested daily.

Post ID-1 8-16-91 Murboc + API

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM : If proposal is zone. If proposal is to drill or deepen directionally give pe preventer program, if any.		
BIGNED_All Dearsmill_	Landman	PATE 7-17-91
(This space for Federal or State office use)		
PERMIT NO.	APPROVAL DATE	
Orig. Mgned by 80 Nora - Sharas	AREA MANAGER TITLE CARLEBAD MENGURUE AND	DATE 8-129/
APPROVED BYAPPROVED BYAPPROVED BY		DATE
GENERAL REQUIREMENTS AND		
SPECIAL STIPHLATIONS	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.