Form 9-331 C (May 1963)	Artesia UNIT DEPARTMENT	ÉD STATES	S NTERIO	rev Frank	N TRI ATI Instructions on erse side)	Budget Burea	u No. 42-R1425.	
APPLICATION	FOR PERMIT T	O DRI I I	FFPFN	OP PIN	G PACK	6. IF INDIAN, ALLOTTE	OR TRIBE NAME	
1a. TYPE OF WORK DRILL b. TYPE OF WELL		DEEPEN		TESIA, OFFI		7. UNIT AGREEMENT N		
OIL GAS WELL WELL 2. NAME OF OPERATOR	OTHER		SINGLE ZONE			8. FARM OR LEASE NAM		
Yates Petroleum Corporation						Eastern Shore "TL" Fed		
207 S. 4th, 4. LOCATION OF WELL (Repo At surface 660' FNL	at logotion alound 1		83210 h any State	reguiremehrs.•	1382	10. FIELD AND POOL, O Wildcat 11. SEC., T., B., M., OR I	LK.	
At proposed prod. zone Same				ON & C CENLOGIE	DAL SURVEY	Sec. 8-T19	S-R27E	
14 DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR FOST Approximately 10 miles SE of Art						12. COUNTY OR PARISH		
13. DISTANCE FROM PROPOSEI LOCATION TO NEAREST PROPERTY OR LEASE LINE (Also to nearest drig, u. 18. DISTANCE FROM PROPOSE TO NEAREST WELL, DRILL	, FT. nit line, if any) 56	0'		ACRES IN LEAS	6 17. NO. C	Eddy F ACRES ASSIGNED HIS WELL 20 RY OR CABLE TOOLS	NM	
OR APPLIED FOR, ON THIS LEASE, FT. 21. ELEVATIONS (Show whether DF, RT, GR etc.)			10200' Rota			22. APPROX. DATE WORK WILL START*		
3275'GL	PR	OPOSED CASIN	G AND CHEM	ENTING DD		ASAP		
$\begin{array}{c} \text{SIZE OF HOLE} \\ 17 \ 1/2" \\ 12 \ 1/4" \end{array}$	E OF HOLESIZE OF CASINGWEIGHT PER FO $7 \ 1/2"$ $13 \ 3/8"$ $48 \# \ -55$ $7 \ 1/2"$ $25 \ 500$			Appr. 400' 350 sx		QUANTITY OF CEMENT X circulated		
7 7/8"	5 1/2" 4 1/2"	24 <u># 0-55</u> 17# F & 11.6# K&	N TD	<u>pr. 200</u> 1020		<u>sx_circulate</u> x	d	

We propose to drill and test the Morrow and intermediate formations. Approximately 400' or surface casing will be set to shut off gravel and cavings, and intermediate casing will be set 100' below the Artesian Water Zone. If commercial, will run 4 1/2" or 5 1/2" with 600' cement cover, will perforate and stimulate as needed for production.

MUD PROGRAM: FW gel and LCM to 2000', FW gel to 6900', 6% KCL water to 7900', Starch-drispak-KCL and salt gel to TD.

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

GAS NOT DEDICATED.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM : If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give perfinent data on subsurface locations and measured and true vertical depths. Give blowout 24. 24. SIGNED TITLE Regulatory Coordinator DATE 4/09/82 (This space for/Federal or State office use) (Orig: Sgd.) GEORGE H. STEWART PERMIT NO.

APPROVED BY CONDITIONS OF APPROVAL, IF ANY :	TITI.E	DATE