(May 1963)		A 7			-	L DIORIE	Budget Burea	u No. 42-R1425.	
(14139 1505)	1	ED STATES	5	(Other re	instr: verse .	us on	indaget indica	a 110. 42-R1429.	
	DEPARTMEN	OF THE I	NTE	RIOR			5. LEASE DESIGNATION	AND SCRIFT NO	
	GEOLO	GICAL SURV	EY	AMENDED F	EPOF	<u> 175</u>	NM- 86469	ED	
APPLICATIO	N FOR PERMIT	O DRILL, I	DEEP	EN, OR PLI	JG B	ACK	6. IF INDIAN, ALLOTTE		
1a. TYPE OF WORK	~~					·	AN 161		
	ILL 🖄	DEEPEN		PLUC	5 BAC	К 门 🛛	7. UNIT AGREEMENT I	NAME.	
b. TYPE OF WELL	AS ET			REGEN	JUTTIP		<u> </u>		
WELL W 2. NAME OF OPERATOR	VELL X OTHER	/	<u> </u>	ONE	ZONE		8. FARM OF LEASE NA MCC IEIIan M	Tederal	
Yates Petroleum Corporation JAN 1 4 1980							9. WELL NO.		
3 ADDRESS OF OPERATOR							1		
207 South 4th Street - Artesia, NM S. SAUGUCAL SURVEY							10. FIELD AND POOL, OR WILDCAT		
207 South 4th Street - Artesia, IIM S. Situble ICAL SURVEY 4. LOCATION OF WELL (Report location clearly and in accordance with any AHLENA, MENEXICO							Wildcat Jann		
1980' FSL & 660' FWL of Section 31-55-25E							11. SEC., T., E., M., OR BLE. AND SURVEY OR AREA		
At proposed prod. zos	ne						Sec. 31-5S-25E		
		-					Unit L NMF		
	AND DIRECTION FROM NEA						12. COUNTY OR PARISE	13. STATE	
	s north and 1	L4 miles				NM	Chaves	NM	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any) 660'			16. NO. OF ACRES IN LEASE 1		17. NO. 0 TO TH	7. NO. OF ACRES ASSIGNED TO THIS WELL			
			4640		320				
18. DISTANCE FROM PROPOSED LOCATION [®] TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.			1 1		20. ROTA	20. ROTARY OR CABLE TOOLS			
			5100' Ro		Rota	cary			
21. ELEVATIONS (Show wh	ether DF, RT, GR, etc.)						22. APPROX. DATE W	ORK WILL START*	
3855.9' GR							ASAP		
23.	I	PROPOSED CASH	NG AN	D CEMENTING F	ROGRA	м			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER F	OOT	SETTING DEP	гн		QUANTITY OF CEME	NT	
15"	10-3/4"	32#		Approx 3	50'		350 sx circu	ilate	
9½"	7"	20#		<u> </u>	500 '	8	300 sx circu	late	
64"	412"	9.5#		" TI)	2	250 sx		
We propose	to drill and	1 test th	e Pe	enn . a nd i	inter	rmedia	te formatic	ons. Appr	

We propose to drill and test the Penn. and intermediate formations. Approx 350' of surface casing will be set and cement circulated to shut off gravel and caving. Casing will be set and cement circulated to shut off gravel and caving. Casing will be set 100' below the water zone. If commercial will run production casing and cement with adequate cover, perforate and stimulate as needed for production.

Mud Program: - FW gel and LCM to 1500' - Brine KCL to 3200' - KCL drispak and starch to 4350' flosal drispak KCL to TD. MW 10-10.2, Vis 34-39, WL 14-7.

BOP Program: - BOP's will be installed in 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 pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

SIGNED Churching for Curren	Geol.	Secty.	DATE 1-14-80
(This space for Federal or State office use)	<u></u>		, , , , , , , , , , , , , , , , , , ,
PERMIT NO.	APPROVAL DA	TE	
APPROVED BY	TITLE	PIDI ENGINEED	JAN - 3 1980

*See Instructions On Reverse Side