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## NM OIL CONSTRUCTION ON AT ATE\*

reverse side)

Form approved. Budget Bureau No. 42-R1425.

## UNITED STATESDrawer DD DEPARTMENT OF THE INTERIOR NO. 88810

5. LEASE DESIGNATION AND SERIAL NO.

<b>GEOLOGICAL</b>	SURVEY
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D.	15	IND	IAN.	ALLOT	TEE .	OR TR	tre.	NAB	

							MM-20402		
APPLICATION	Y FOR PERMIT	TO DRILL, [	DEEPEN,	OR PL	UG BA	<b>ACK</b>	6. IF INDIAN, ALLOTTEE	OR TRIBE NAME	-
a. TYPE OF WORK							-		
DRI	LL 🔀	DEEPEN [		PLU	G BACI	< □	7. UNIT AGREEMENT NA	ME	
b. Type of well	AS 🗀		SINGLE		MULTIPLE	. —			
WELL W	ELL OTHER		ZONE		ZONE	<u> </u>	8. FARM OR LEASE NAM	-	
. NAME OF OPERATOR	1 0	•					Folly "ZO" F	ederal	_
Yates Petro.	leum Corporat	cion					9. WELL NO.		
. ADDRESS OF OPERATOR			00010				1		
207 S. 4th,	Artesia, Nev	v Mexico	88210				10. FIELD AND POOL, OR WILDCAT		
. LOCATION OF WELL (R	eport location clearly and	in accordance wit	th any State	requirement	s.*)		Chaveroo San Andres		
	FNL and 990'	FEL.					11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA		-
At proposed prod. zon		1111							
same							Sec. 24-T7S-R32E		
	AND DIRECTION FROM NEA	REST TOWN OR POS	T OFFICE*				12. COUNTY OR PARISH	13. STATE	-
Annrovimate	ly 14 miles_v	vest of Mi	ilnesar	nd. New	w Mex	ico.	Roosevelt	NM	
5. DISTANCE FROM PROPU	JSED*		16. No. or	ACRES IN L	EASE	17. No. c	OF ACRES ASSIGNED		
PROPERTY OR LEASE LINE, FT. 3301					HIS WELL				
(Also to nearest drig, unit line, if any)  8. DISTANCE FROM PROPOSED LOCATION*			32U 40 19. PROPOSED DEPTH 20. ROTARY OR CABLE TOOLS				_		
TO NEMEST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.			2222	4500	. 1	Data			
	tabpi: 4500   Notaly				DE WILL STATE	-			
I. ELEVATIONS (Show whether DF, RT, GR, etc.)						1	ak will Sikki		
4442.1' GL							ASAP		_
3.	1	PROPOSED CASIN	NG AND CE	MENTING	PROGRAM	A .			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FO	оот	SETTING DE	TH	QUANTITY OF CEMENT			
12 1/4"	8 5/8"	24# J-55	5	182	5 '	350 sx circulated			
7 7/8"	4 1/2"	9.5# J-5	55	T	) <u> </u>	200 SX to bose offalt		alt	fil
						400	1		
	1	Ī	I		ì				
We propose	to drill and	test the	San Ar	ndres	forma	tion.			
2 ~									
1. Drill 1:	2 1/4" hole t	o approxi	imately	1825	١.				

- 2. Set 8 5/8" 24# J-55 casing to 1825' and circulate.
- Drill to approximatley 4500' and run 4 1/2" 9.5# J-55 casing to TD. 3. Cement with 200 sx.
- Stimulate as needed for production.

Native mud to 1825', fresh water to TD. MUD PROGRAM:

BOP PROGRAM: BOP's installed at the offset and tested daily.

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 pre 24.

venter program, if any.			
SIGNED Glizzer Callegie	Regulatory Age	ent DATE	5/9/84
(This space for Federal or State office use)			
PERMIT NO.	APPROVAL DATE		
APPROVED BY James & Mary CONDITIONS OF APPROVAL, IF ANY:	TITLE HOTING Area	MANAGER DATE_	5-15-84