h. TYPE OF WELL

2. NAME OF OPERATOR

3. ADDRESS OF GPERATOR

At proposed prod, zone

15. DISTANCE FROM PROPOSED

PROPERTY OR LEASE LINE, FT.
(Also to nearest drig, unit line, if any)

18. DISTANCE FROM PROPOSED LOCATION\*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

WELL

DRILL |

Yates Petroleum Corporation /

207 South 4th Street- Artesia, NM

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE.

## N. M. O. C. C. CORPERSE IN

INGLE

16. NO. OF ACRES IN LEASE

19. PROPOSED DEPTH

## UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

DEEPEN

660' FSL & 660' FEL of Section 22-19S-24E

(Other Inst. .tons reverse side)

PLUG BACK

MULTIPLE ZONE

20.

JUATES is on	Form approved. Budget Bureau No. 42-131425.							
[	5. LEASE DESIGNATION AND SERIAL NO.							
	NM 14118							
CK	6. IF INDIAN, ALLOTTEE OR TRIBE NAME							
	7. UNIT AGREEMENT NAME							
	S. FARM OR LANDE NAME							
	Allison rederal co							
	9. WELL NO.							
[	<u> </u>							
	10. FIELD AND TOOL, OR WILDCAT							
	Undesignated							
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA							
•	Sec. 22-19S-24E							
	Unit P							
	12. COUNTY OR PARISH 13. STATE							
7. No. o	F ACRES ASSIGNED							
TO TI	320							
O. ROTAL	RY OR CABLE TOOLS							
Reve	erse Unit							
	22. APPROX. DATE WOLK WILL START*							
	As soon as approved							
	QUANTITY OF CEMENT							

3659' GR - 3674' KB 23. PROPOSED CASING AND CEMENTING PROGRAM

AMENDED

OTHER

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*)

660

Wildcat

SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SIZE OF HOLE 17岁" 13 3/8" 48# 390**'** 715 sx 24# 2090' 12½" 8 5/8" 200 sx 5岁" 15.5 & 17# TD7 7/8"

This well was originally drilled by Allied Chemical to 9200' and plugged 2-15-70. We propose to re-enter old hole, clean out to approximately 9000' and test the Morrow and intermediate formations. If commercial will run 5½" casing and complete.

KCL water to 5300'. Drispak & Flosal to COTD. Mud Program:

BOP's will be installed and used throu BOP Program:

oughed the drilling

and proposed new productive

procedure.

RECEIVED

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productions. zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and mer preventer program, if any. vertical depths. Give blowout preventer program, if any. ARTESIA, OFFIC 24. 12-5-73 Engineer DATE (This space for Federal or State office use) s 197 APPROVAL DATE PERMIT NO. DISTRICT ENGINEES APPROVED BY CONDITIONS OF APPROVAL, IF ANY:

WELL DCATION AND ACREAGE DEDICATION LAT

		All distances must	be from the out						
Operator			Lease	CR			Well Ho.		
		m Corporatic		<u>llison F</u>	<b></b>	. " <del>eo</del> "	1.		
Unit Letter	Section	Township	Range		County				
P	] 22	198		24E		Eddy			
Actual Footage Loc			_						
660	feet from the	South line a			et from the	East	line		
Ground Level Elev:	Producing Fo	, ,	Pool	Hie deal	<i>7</i> —		Dedicated Acres 101		
3659		orrow		<del>Úndesign</del>			320 -/ 2 Acres		
1. Outline th	e acreage dedica	ited to the subject	well by col	ored pencil o	r hachure	marks on the	e plat below.		
•									
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working									
interest ar	nd royalty).						Ü		
3. If more tha	in one lease of d	lifferent ownership	is dedicated	to the well,	have the	interests of	all owners been consoli-		
dated by c	ommunitization,	anitization, force-po	oling.etc?	•					
- V									
Yes	∐ No If a	nswer is <b>"yes," t</b> yp	e of consolic	lation	· · · · · · · · · · · · · · · · · · ·				
. If	46 19. 31			1 . 1 1	. 11 1		***		
II answer	is no, list the	owners and tract de	escriptions w	which have ac	ctually be	en <b>co</b> nsolida	ted. (Use reverse side of		
	f necessary.)	1	11.						
No allowab	ole will be assign	ed to the well until	all interests	have been o	consolidat	ed (by comm	nunitization, unitization,		
forced-pool	ling, or otherwise	or until a non-stand	lard unit, eli	iminating suc	h interest	s, has been	approved by the Commis-		
sion.	۰				· · · · · · · · · · · · · · · · · · ·				
	1				<del></del>	· ·	CERTIFICATION		
	İ		ļ				ozi jezilet		
	i		ı			1	ertify that the information con-		
1	i					1	ein is true and complete to the knowledge and belief.		
	1		. I	· •		Desi of my	knowledge and better.		
}						Edd	2 las Mailton		
•	<u>.</u>					Name	[00]		
				<del></del>		Eddie	M. Mahfood		
	l		1	,		Position			
			t				Engineer		
			. ]		,	Company			
1	. 1		1	•		Yates	Pet. Corp.		
			,			Date			
			i			<u></u>	1-20-73		
ļ			i				<b>A</b>		
			į		1	4			
			1	•	•	I hereby	A # P		
	l .		1	•	İ	1 14/ - 1	his plat was plotted from field		
	•		1				ctual surveys made by me or		
	1 5					1 700	pervison, and that the same		
	!		i			1 3	d conject to the best of my		
	1		1			knowledge	ond belief		
	+								
	I				1	Refer	to Original Plat		
	I .		1		. 1	Date Surveye			
	I			~ 4	660-				
	1		· į	0 <b>~~</b> ↑			rofessional Engineer		
1	1	,		Š		and/or Land	Surveyor		
	t			99			•		
<u> </u>				.,					
The state of the s	Table 1		P. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.			Certificate N	0.		
0 330 660 19	90 1320 1650 198	0 2310 2640 27	100	1000		I			