STATE OF NEW MEXICO		-		30-01	5-24215
NERGY AND MINERALS DEPARTMENT	CONSERVAT	ION DIVISIO	¢.,	Form C-101	5-24215
	P. O. BOX	2088 <b>RECE</b> I	VED	Revised 10-	1-78
DISTRIBUTION	SANTA FE, NEW N	••= = = ·		SA. Indicate	Type of Loase
SANTAFE	5		1	STATE	rec 🛛
FILE		AUG 2	1982	5, State Off	S Gas Louco No.
U.S.G.S. 2			- [		
LAND OFFICE		O. C.	D	7777777	7777777777777
OPERATOR			I	//////	
APPLICATION FOR PE	RMIT TO DRILL, DEEPEN	, OR PLUG BACK		7. Unit Agree	
. Type of Work				7. Onit Agree	smann frame
DRILL	DEEPEN	PLUG	васк 🗌 🖡		
Type of Well		<b>—</b>		8. Farm or Le	
	(CR	SINGLE MI	ZONE	Winters	DN
Name of Operator			4	9. Well No.	
Yates Petroleum Corporatio	on 🗸			#2	
Address of Operator					Pool, or Wildcat
207 S. 4th Street, Artesia	a, New Mexico 88210		X	Eagle Ci	ceek (S.A.)
	LOCATED 330	South	1 LINE	IIIII	
UNIT LETTER				///////	
- 330 FEET FROM THE Eas	t LINE OF SEC. 14	TWP. 175 RCC. 25	5E NMPM	//////	
330 FEET FROM THE EAS	TITITITITITITITITITITITITITITITITITITI	THIMMINT IN THE		12. County	
			MMM	Eddy	
	+++++++++++++++++++++++++++++++++++++++	*****	*//////	111111	
				IIIII	
	+++++++++++++++++++++++++++++++++++++++	19. Froposed Depth	19A. Formation	<u> </u>	10. Holary or C.T.
		approx. 1500'	San And	res	Rotary
Elevations Show whether DF, KT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor		22. Approx.	. Date Work will start
3469. GL	Blanket	L&M #2		A.S.A	.P.
	PROPOSED CASING A	ND CEMENT PROGRAM			

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
14'3"	10 3/4"	30#	approx. 340'	200	circ.
<u> </u>	7"		approx. 1190'		circ.
65"	41,1		approx. 1500'		
04				ł	

Proposed to drill a San Andres test with approximately 300' of surface casing to shut off gravel and caving. 7" intermediate casing will be run and set 100' below the Artesian zone and if commercial production is encountered a string will be run, perforated and stimulated for production.

Mud Program: FW gel and LCM to 1190' (or dry drill), water to TD. BOP Program: Bop's will be installed on 7" casing and tested daily.

> APPROVAL VALID FOR 130 DAYS 2-5-83 PERMIT EXPIRES UNLESS DRILLING UNDERWAY

AC Shirt

by certify that the intermetion above if the	and complete to the best of my knowledge and bellef.	
Few Deardense	TuleRegulatory Coordinator	Date <u>8-2-82</u>
(This space for State Use)		5 JARE
OVED BY The Will	STIPERVISOR, DISTRICT II	AUG 5 1906
TIONS OF APPROVAL, IF ANYI		,
	Notify N.M.O.C.C. in sufficient	
	time to witness cementing	
	the 7 casing	

## N MEXICO OIL CONSERVATION COMMISS WELL LOCATION AND ACREAGE DEDICATION PLAT

RECEIVED Form C-102 Supersedes C-128 Effective 1-1-65

		All distanc		n the outer bound	laries of	the Section.	AUG 2	14821 No.	
perator YATES	PETROLEUM	CORPORAT		.ease Wint	ers	DN		2	
That Letter P	Section 14	Township 17	South	Range 25 Ea	st	County	D. C. L EARIESIA, OF		
Antual Footage Loc <b>330</b>	ation of Well: feet from the	South	line and	330	teet	from the	East	line	
Fround Level Elev. 3469.	Producing F	And res	Ę	Zazle C	reck	(5,A)	Dedi	cated Acreage: 40	Acres
	e acreage dedic		subject wel				marks on the pl	at below.	
2. If more th interest a	nan one lease i nd royalty).	s dedicated	to the well,	outline each	and ide	ntify the o	wnership thereo	of (both as to w	
3. If more th dated by c	an one lease of communitization,	unitization,	force-poolin	g.etc?			nterests of all	owners been co	msoli-
Yes	No If	answer is "y	es," type of	consolidation					
	is "no," list the	e owners and	tract descri	ptions which	have ac	tually bee	n consolidated.	(Use reverse s	side of
No allowa	if necessary.) ble will be assig ling, or otherwis	gned to the we e)or until a r	ell until all ion-standard	interests have unit, eliminat	been o ing suc	consolidate h interests	ed (by commun s, has been app	tization, unitiz roved by the Co	zation, ommis-
							CE	RTIFICATION	
			·				toined herein i best of my kno Name Regulatory Position Yates Petr Company 8-2-82 Date N R I hereby Spring Show on this name of between Show on this name of between Show on the show of the show	y that the informati s true and complet wledge and bolief. Coordinato: oleum Corpo: MEDO the well plan was plotted fr al surveys made b torsion and that the corport to the bes	e to the r ration location om field y me or he same
							Date Surveyed August	, 1982	
	1					. 330' 0 M	Registered Profe and/or Land Sur	essional Engineer veyor	
C 330 660	·90 1320 1650	1980 2310 264	10 2000	1500 10	00	500 0	Certificate No. NM PE&LS	<b>9</b> 5 #5412	



## THE FOLLOWING CONSTITUTE MINIMUM BLOWOUT PREVENTER REQUIREMENTS

- All preventers to be hydraulically operated with secondary manual controls installed prior to drilling out from under casing.
- 2. All connections from operating manifolds to preventers to be all stuel. Hole or tube a minimum of one inch in diameter.
- 3. The available closing pressure shall be at least 15% in excess of that required with sufficient volume to operate the BOP's.
- 4. All connections to and from preventer to have a pressure rating equivalent to that of the BOP's.
- 5. Hole must be kept filled on trips below intermediate casing.