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DISTRIBUTION			NEW MEXICO OIL CONSERVATION COMMISSION RECEIVED			N F	Sena C-101	
SANTA FE	1		RECEIVED			, r	Revised 1-1-65 SA. Indicate Type of Lease	
FILE	1	$\sim$				1	- ··· ·	
U.S.G.S.	2		AUG 31 1979				STATE 2	
LAND OFFICE	T		AUG 31 1010			· · • •	5. State Oil (	Gas Lease No.
OPERATOR	1					L L	L2919	
	O.C.C.							
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK								
1a. Type of Work							7. Unit Agree	ement Name
DRILL	5							
b. Type of Well	۳						8. Farm or Lo	ease Name
OIL X GAS		c	THER	SINGLE	MU	ZONE	SRC Sta	ate KZ
2. Name of Operator			/				9. Well No.	
Yates Petrol	eum	Corpo	oration 1					3
3. Address of Operator	<u> </u>	0015					*	d Pool, or Wildcat
207 South Fou	rth	Stree	t, Artesia, NM 88210_			lles a	Penasco	Draw SA-You Asso
			LOCATED2310	FEET FROM THE	North	LINE		
UNIT		·		•				
AND 330 FEET	FROM	гне Еа;	St LINE OF SEC. 1	TWP. 195	RGE. 24	Е ныры	//////	
	$\overline{U}$	$\overline{M}$			//////		12. County	
	$\prime\prime\prime\prime$				11111	///////	Eddy	
	ttt	m		<u>UUUUU</u>	IIIII			
	())	11111			/////			
********	ttt	ttttt		19. Proposed I	Depth	19A. Formation		20. Rotary or C.T.
ΛΙΙΙΙΙΙΙΙΙΙΙΙΙ	())	IIIII		3100'		Yeso		Rotary
21. Elevations (Show wheth	er DF,	RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling (	Contractor		22. Approx	. Date Work will start
3666'			Blanket	Artesia	Fishir	ng Tool Co	As s	oon as approved
23.								
			PROPOSED CASING A	NUCEMENT	KUUKAM			

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15"	10 3/4"	32.3# J-55	Approx. 310'	250	circulate
9 1/2"	7"	20# J-55	Approx. 970'	550	circulate
6 1/4"	4 1/2"	9.5# J-55	Approx. 3100'	300	circulate

We propose to drill and test the Yeso and San Andres formations. Approx. 310' of surface casing will be set to shut off gravel and caving. Intermediate casing will be set at least 100' below the Artesian Water Zone. 41 production casing will be run, perforated and possibly sand frac'd for production.

Fresh water Gel to 970' fresh water to TD. Mud Program:

BOP's will be installed on 7" casing and tested. BOP PROGRAM:

APPROVAL VAND FOR 90 DAYS UNLESS DRILLING COMMENCED,

12-4-79 EXPIRES .

ODUCTIVE ZONE AND PROPOSED NEW PRODUC-

DEEPEN OR PLUG BACK, GIVE DATA ON PACE DESCRIBE PROPOSED PROGRAM: I TTE PROCRAM. IF ANY true and complete to the best of my knowledge and belief. I hereby certif 8-29-79 Geographer Date Title Signed SUPERVISOR, DISTRICT, II SEP 4 1979 11 Notify N.M.O.C.C. in sufficient APPROVAL, IF ANY: CONDITIONS Cement must be circulated to time to witness cementing all surface behind 2 " casino . 7

## NEW MEXICO OIL CONSERVATION COMMISSION

<u>.</u>

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

	······································	All distances must be from	the outer boundaries of	the Section.			
Operator Yatos Pet	roleum Corp		SRC State	Well No. 3			
Unit Letter	Section	Township	Range	County			
	1	19 South	24 East	Eddy			
Antical - Litage Loc		orth line and	330 fee	et from the East	line		
Ground Lyvel Elev.	Producing For		pol		Dedicated Acreage:		
3.562	<u>4650</u>		ENASCO DRAW	SA-YESD Assec	40 Acres		
1. Outline th	e acreage dedica	ted to the subject well	by colored pencil a	or hachure marks on th	e plat below.		
2. If more th interest ar	2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).						
3. If more that dated by c	un one lease of d ommunitization, u	ifferent ownership is deenitization, force-pooling	licated to the well, . etc?	have ABAterdets of	Call owners been consoli-		
Yes	No If a	nswer is "yes," type of c	onsolidation	0. C. C.			
				ARTEBIA, UFFID	****		
		owners and tract descrip	tions which have a	ctually been consolida	ated. (Use reverse side of		
	f necessary.)		1 . 1		· · · · · · · · ·		
					munitization, unitization, approved by the Commis-		
sion.	ing, or otherwise,	or until a non-standard (	line, chainating su	in interests, has been	approved by the Commis-		
	L L		ł		CERTIFICATION		
	ł	•	1	1 hereby a	ertify that the information con-		
			I		ein is true and complete to the		
	1		1	3 1 1	knowledge and belief.		
	1			A.C.	. 011		
	1			Name	o Kolugue,		
	- +		·	- CULCED	IN RODRIGUEZ		
	1			N Position	· · · · · · · · · · · · · · · · · · ·		
	•			Geogra	APHER		
				Company			
	i i			Cate	TROILEUM CORP.		
	1		P		-79		
	1			330 8-30			
	1						
			1		certify that the well location this plat was plotted from field		
	1				actual surveys made by me or		
	I		RIBEDO		supervision, and that the same		
	ł		AN R. REDOL	is true a	nd correct to the best of my		
	I		W MEXICO	know ledge	e and belief.		
	+	+ <b></b>					
	1	REGISTE	5412 5412				
	1	EIS.		Date Survey			
	1		PE SURVEY ST		g. 30, 1979		
	i		PROFESSIONAL	ani/or Land	Professional Engineer I Surveyor		
	1			$  \cap \rangle$	000		
1				Jan K. Certificate 1	Keory		
				N'M	No. 4 PE&LS #5412		
0 3-5 660 *	90 1320 1650 198	0 2310 2640 2000	1500 1000	500 0 1 1111	·		



## THE FOLLOWING CONSTITUTE MINIMUM BLOWOUT PREVENTER REQUIREMENTS

- All preventers to be hydraulically operated with secondary manual controls 1. installed prior to drilling out from under casing.
- Choke outlet to be a minimum of 4" diameter. 2.
- Kill line to be of all steel construction of 2" minimum diameter. 3.
- All connections from operating manifolds to preventers to be all steel. 4. hole or tube a minimum of one inch in diameter.
- The available closing pressure shall be at least 15% in excess of that 5. required with sufficient volume to operate the B.O.P.'s.
- All connections to and from preventer to have a pressure rating equivalent 6. to that of the B.O.P.'s.
- Inside blowout preventer to be available on rig floor. 7.
- Operating controls located a safe distance from the rig floor.
- 8. Hole must be kept filled on trips below intermediate casing. Operator 9.
- not responsible for blowouts resulting from not keeping hole full. 10. D. P. float must be installed and used below zone of first gas intrusion.