DIGTOIDUTIO	(,)				-	30 0	15-21629
DISTRIBUTION	NEW	MEXICO OIL CONSER	VATION COM	MISSION	4	Form C-101	
SANTA FE	1				Revised 1-1-65		
FILE	1 4	RECEIVED			ED		Type of Lease
U.S.G.S.	*					STATE	FEE
DERATOR	<u> </u>		SEP 1	5 197	5	.5, State Off &	, Gus Lease No.
					-	mm	
APPLICATIO	ON FOR PERMIT TO	DRILL, DEEPEN, C					
a, Type of Work			ARTESIA	, OFFIC	E	7. Unit Agree	ment Name
DRILL]	DEEPEN		PLUG B	ск 🗌	8, Farm or Le	ase Name
	OTHER	:	SINGLE Z	MULTI	PLE	Dayton	
Name of Operator						9. Well No.	
Yates Petrole	um Corporatio	n				1	
Address of Operator 207 South 4th	Street - Art	Acia			1		Pool, or Wildcat
				in a tr		Atoka	(S.A.)
UNIT LETT	ER LOC	ATED 330 FE	ET FROM THE	105C	LINE		
ND 2310 FEET FROM	South	E OF SEC. 21 TY	. 185 _R	ε. 26I			
	innnnn in the second		<u>IIIIIIII</u>	<u>IIII</u>	IIIII	12, County	
				ШU	IIII	Eddy	
				11111			
). Proposed Dept		A. Formatio	7:1111	20. Hotary or C.T.
			pprox 180				Rotary
1. Elevations (Show whether DI	(RT, etc.) 21A, Kind		B. Drilling Cont		<u> </u>		Date Work will start
3363 GR	Blan	ket 1	Byrd Dril	lling	Co.	9-17-	75
3.	F	ROPOSED CASING AND	CEMENT PROG	RAM			
		WEIGHT PER FOOT			EACKE OF		EST. TOP
SIZE OF HOLE	SIZE OF CASING	32#	Approx 4		Circu		E31.10F
91/2"	7"	20#		1250'	Circu		
6 ¹ 4"	Tapered 412-5	2" 9.5-15.5#		1800'	150 s		
•			1	1		I	
Duences for det	ill a San And Approximately						
propose to dr production. gravel and su below the Art			ediate ca				
production. gravel and su	esian zone w/		ediate ca lated.	asing	will	be set	
production. gravel and su below the Art	esian zone w/ - FW Gel & L - Cameron 10	cement circu	ediate ca lated. Fresh v	asing water	will to TE 's wil	be set .l be in APPROVAL V R 90 DAYS .LING COM	100 feet stalled on ALID UNLESS WENCED,
production. gravel and su below the Art <u>Mud Program:</u> BOP Program:	esian zone w/ - FW Gel & L - Cameron 10 7" casing	Cement circu CM to 1250'. " Ser. 900 Sj and tested.	ediate ca lated. Fresh v pacesave	asing water r BOP	will to TE 's wil FO DRM	be set .l be in APPROVAL V R 90 DAYS .LING COM	100 feet stalled on ALID UNLESS WENCED,
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CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to
surface behind 10 74"+ 7" casing

Notify N.M.O.C.C. in sufficient time to witness cementing the <u>7 ^(c)</u>casing

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W	ELL L	OCATION AND ACREAGE DEDICATION PLAT
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Form C-102 Supersedes C-128 Effective 1-1-65

S 1 hereby certify that the well/location shown on thisplat was plotting inderived notes of adwald surveys made by as or under my supervision, and that the same is true and charge in the best of thy knowledge and beldt: MEN Date Surveyed A control of the set of MEN Register of Professional Engineer and/or Land Surveyor A control of Surveyor	· · ·	All distances must be from the outer boundaries of the Section.									
Actual prime Location of Wall I B South 26 Forst Idday I B 10 tree toos the South I are and I B 20 for the bar the Forst I are increased increa	•	Yates letroleum Corp	ayton "FR"	Well No.							
23/10. tree tree ther South the stand Page 1 with the tree the FD.3 to the the second term that the second term term term term term term term term		I 21 18 South 21	East Eddy								
General Lyrd Lier. Producting Formation Post. Uto Machine Dedicated Accessed 33 Sam Amben Machine Machine Machine Arrow 1. Outline the accessed dedicated to the subject well by colored pencil or hachare marks on the plat below. Machine Machi		$\alpha = \alpha I$	200 feet from the East	100							
1. Outline the acreage dedicated to the subject well by colored pencil or hackure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (huth as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consulidated by communitization, unitization, force-pooling, etc? If maswer is "no:" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) No If answer is "no:" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) or until a non-standard unit, eliminating such interests, has been approved by the Commission. No allowable will be assigned to the well unit all interests have been consolidated (by communitization, unitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission. R 200 E CERTIFICATION I horizon of the key of the information communities of an information communitis of an information communities of an information		Ground Level Elev. Producing Formation Pool									
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A cryst 2 Professional Engineer and or Land Surveyor			· · · · · · · · · · · · · · · · · · ·								
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342			and/or Land Surveyor	Banny							
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Yates Petroleum Corporation Daytoň "ER" No. 1 990' FEL & 2310' FSL of Section 21-18S-26E Eddy County, New Mexico

Diagrammatic Sketch BOP Assembly



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. Choke outlet to be a minimum of 4" diameter.
- 3. Kill line to be of all steel construction of 2" minimum diameter.
- 4. All connections from operating manifolds to preventers to be all steel. hole or tube a minimum of one inch in diameter.
- 5. The available closing pressure shall be at least 15% in excess of that required with sufficient volume to operate the B.O.P.'s.
- 6. All connections to and from preventer to have a pressure rating equivalent to that of the B.O.P.'s.
- 7. Inside blowout preventer to be available on rig floor.
- 8. Operating controls located a safe distance from the rig floor.
- 9. Hole must be kept filled on trips below intermediate casing. Operator 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.