RE	Form 3160-3 (November 1983) (formerly 9-331C) $C \equiv [V \equiv D]$	DEPARTMENT	ED STATES	TERIOR	SUBMIT IN (Other instru reverse s		 Form appr 	oved. ureau No. ugust 31	-	
¥ 2 2	APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK							6. IF INDIAN, ALLOTTER OR TRIBE NAME 7. UNIT AGREEMENT NAME		
	b. TYPE OF WELL OIL WELL 2. NAME OF OPERATOR		SINGLE MULTIPLE			8. FARM OF LEASE NAME Paduca "AIU" Federal				
	Yates Petrol 3. Address of Operator 105 South For 4. Location of Well (B	9. WELL NO. <u>1</u> 10. FIELD AND POOL, OB WILDCAT Paduca Delaware								
	At surface 2310'FNL & 1 At proposed prod. zon	n any State requirements.*)			11. SBC, T, B, M, OB BLK. AND BURVEY OF AREA Sec. 14-T25S-R32E					
	same 14. distance in miles Approximatel 15. distance FROM PROPU	ving, NM		17 80 (12. COUNTY OR E Lea		3. state NM			
	10. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OB LEASE LINE, FT. 330' (Also to nearest drig. unit line, if any) 18. DISTANCE FROM TROFOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED,			16. NO. OF ACRES IN LEASE 880.39 19. PROPOSED DEPTH		ТО Т. 20. ВОТА	THIS WELL 40 TABY OR CABLE TOOLS			
	OB APPLIED FOR, ON THE 21. ELEVATIONS (Show whe 3454	8900'	No Wate	<u> </u>	Rotary 22. APPROX. DATE WORK WILL ST Sosin ASAP		WILL START*			
	23. PROPOSED CASING AND CEMENTING PROGRAM									
	SIZE OF HOLE						QUANTITY OF CEMENT			
	17 1/2"	13 3/8"	54#		800'	600 sacks circulated As warranted 2 SEE STIP				
	<u>11"</u> 7 7/8"	<u>8 5/8"</u> 5 1/2"	<u>32#</u> 15.5#		<u>800'</u> TD		arranted {	SEE	STIPS.	
	We propose to drill and test the Delaware and intermediate formations. Approximate 800' of surface casing will be set and cement circulated to shut off gravel and cavings. If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.									
	IN ABOVE SPACE DESCRIBE	PROPOSED PROGRAM: If p drill or deepen directional y.	proposal is to deepe lly, give pertinent	n or plug back, data on subsurf:	give data on p ace locations an	resent prod nd measured	uctive sone and p d and true vertical	roposed n l depths.	ew productive Give blowout	
	SIGNED YEAL	ral or State office use)	TITL	E	andman		DATE	1-21	<u>-91</u>	
	-									
	PERMIT NO.			44 201	DATE			10	a 1	
	APPROVED BY	AL, IF ANY :		E			DATE	([(/	

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*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

N MEXICO OIL CONSERVATION COMMISE A WELL LOCATION AND ACREAGE DEDICATION PLAT

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

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to workin interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consoldated by communitization, unitization, force-pooling, etc? Yes No If answer is "yes," type of consolidation If answer is "no." list the owners and tract descriptions which have actually been consolidated. (Use reverse side this form if necessary.) No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commi sion. CERTIFICATION I hereby certify that the information control of the informaticon of the information contr			All distances must be f	from the outer boundaries of	the Section.								
Test Election Township Damage County Lea County, N.M. Actual Processe Location at Well: 2310 test them the Lea County, N.M. 2310 test them the North Intermediation of Well: Deletation of Well: 23454. Deletation of Method Produce Delware Advance Method 3454. Deletation Produce Delware Advance Advance 3454. Deletation Produce Delware Advance Advance 3454. Deletation Produce Delware Advance Advance 1. Outline the accessed edicated to the subject well by colored pencil or hacture marks on the plat below. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc? If answer is "no." list the owners and tract descriptions which have actually been consolidated. (Itse reverse side this form if accessary). If answer is "no." list the owners and tract descriptions which have actually been approved by the Commission. 16 50' If Mini- ISC 80 If and and County is a formation or trace of addemphil 16 50' If and and county is a formation or trace of addemphil Intermediate or trace of addemphil 16 50' If and and county i	Operator			Lease		Well No.							
P 14 25 South 32 East Lea County, N.M. Activation formation Foot multication Foot multicatio multic	YATES PH	TROLEUM COR	PORATION	Paduca AIU	Federal	11							
Actual reasons Leastinn at Wall: Coronal Lyret Line, Producting Formation 2310 2310 2310 2310 2310 23454 Delware Pool Pool Paduca Delware Pool 240 Actual 240 240 Actual 240 240 240 240 240 240 240 24	Unit Letter S	ection	Township	Range	County								
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Date Surveyed January 15, 1991 Registered Frofessional Engineer	1650'		5m- 680 / ////		toined herein bystor my kn Hundlu iName Ken Beard Positien Landman Cempany Yates Per Date 1-21-91	is true and complete to the owledge and belief. Jung demph1 troleum Corporation R. R E D D J MEHOC the well location plat was plotted from field as blowers made by me or ervision and how the same							
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THE FOLLOWING CONSTITUTE MINIMUM BLOWOUT PREVENTER REQUIREMENTS

- 1. All preventers to be hydraulically operated with secondary manual contro installed prior to drilling out from under casing.
- 2. Choke outlet to be a minimum of 3 " diameter.
- 3. Kill line to be of all steel construction of 2" minimum diameter.
- All connections from operating manifolds to preventers to be all steel.
 bole or tube a minimum of one inch in diameter.
 The available closing pressure shall be all steel.
- 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.

EXHIBIT

- 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.