30-025-29331 STATE OF NEW MEXICO OIL CONSERVATION DIVISION ENERGY AND MINERALS DEPARTM. Revised 10-1-78 COFIES ACCEIVED P. O. BOX 2088 \$A. Indicate Type of Loase DISTRIBUTION SANTA FE, NEW MEXICO 87501 SANTA FE BTATE X FILE 5. State Oll & Gas Louce No. U.S.G.S. LG-2265 LAND OFFICE OPERATOR APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 7. Unit Agreement Name la. Type of Work DEEPEN [DRILL X PLUG BACK 8. Farm or Lease Name b. Type of Well OIL X SINGLE MULTIPLE OTHER Superior "WA" State 2. Name of Operator 9. Well No. Yates Petroleum Corporation 3, Address of Operator 10. Field and Pool, or Wildcat 207 South Fourth Street - Artesia, NM 88210 Under. Saunders Permo 4. Location of Well F LOCATED 1980 North FEET FROM THE 12. County Lea 19. Proposed Depth 19A. Formation 10250' Bough C 21B. Drilling Contractor DF, KT, etc.) 21A. Kind & Status Plug. Bond 22. Approx. Date Work will start 41.97 GR Blanket McVay Drilling Rig #4 23. PROPOSED CASING AND CEMENT PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP 17-1/2" 13-3/8" 48#_J-55_ Approx. 450' 400 sacks Circulate <u>12-1/4"</u> <u>8-5/8"</u> 24# J-55 42001 1300 sacks 4001 7-7/8" 5-1/2" 17# N-80 TD 9200' 450 sacks We propose to drill a 10250' well and test the Permo-Penn and intermediate formations. Approximately 450' of surface casing will be set and cement circulated. Approximately 4200" of intermediate casing will be set and cement circulated back to about 400'. Production casing will be set to TD and cemented back to approximately 9200'. FW gel to 450', native mud to 4200', water/paper to 7500', starch/drispak/ MUD PROGRAM: KCL to TD.

	(This space for State Use) ORIGINAL SIGNED BY JERRY SEXTO DISTRICT I SUPERVISOR	N HJITUE —			JUL - 3 1985	
igned	that the information above is true and comp		Regulatory Agen		Date July 2, 1985	
	CE DESCRIBE PROPOSED PROGRAM: IF I BLOWOUT PREVENTER PROGRAM, IF ANY.	PROPOSAL 18	S TO DEEPEN OR PLUG BACK	, GIVE DATA ON PRESEN	IT PRODUCTIVE ZONE AND PROPOSED NEW	
			D.	rmit Expires 6 Months From Approval te Unless Drilling Underway.		

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NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102 Supersedes C-128 Effective 14-65

All distances must be from the outer boundaries of the Section Operator Well No. Yates Petroleum Corporation Superior "WA" State Unit Letter Section Township 14S 33E Lea 11 Actual Footage Location of Well: North West feet from the feet from the Ground Level Elev. y saunders Dedicated Acreage: 4197' Acres 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 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 consolidated by communitization, unitization, force-pooling. etc? 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 of 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 Commis-CERTIFICATION I hereby certify that the information con-Cy Cowan Regulatory Agent 1980 Petroleum Corporation Yates true and Correct to knowledge and belief. Date Surveyed June 30, 1985 Registered Professional Engineer

1320 1680

1980 2310

2000

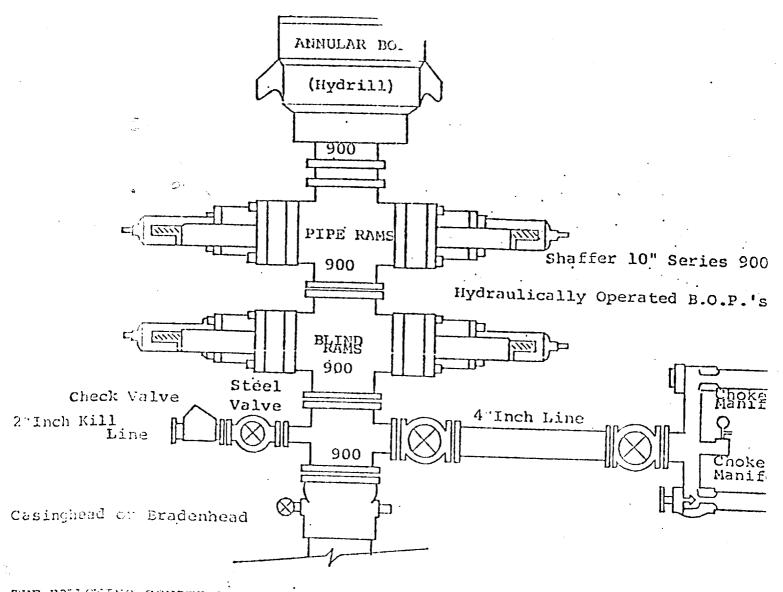
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THE FOLLCHING CONSTITUTE MINIMUM BLOWOUT PREVENTER REQUIREMENTS

- All preventers to be hydraulically operated with secondary manual contro installed prior to drilling out from under casing. 2.
- choke callet to be a minimum of 4" diameter.
- 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 . required with sufficient volume to operate the B.O.P.'s.
- All connections to and from preventer to have a pressure rating equivalto that of the B.O.P.'s. 7.
- Inside blowout preventer to be available on rig floor.
- Operating controls located a safe distance from the rig floor 8.
- Hole must be kept filled on trips below intermediate casing.
- 10. D. P. float must be installed and used below zone of first gas intrusion

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