STATE OF NEW MEXICO	L CONSERVAT		ED F	30-015-25791 orm C-101 evised 10-1-78
DISTRIBUTION SANTA FE		AEXICO 875EP 251	981 ^{[s}	A. Indicate Type of Luase STATE FEE X
FILE 1 U.S.G.S. 2 LAND OFFICE		O. C. D ARTESIA, OFI		., Elato Oll & Gas Louno No.
APPLICATION FOR PE	RMIT TO DRILL, DEEPEN	, OR PLUG BACK). Unit Agreement Namo
	DEEPEN	PLUG BA		3. Jurm or Lease Name Connor "RR" Com
WELL WELL AS OTH	<u>CR</u>	ZONE 2		Well No.
Name of Operator				1
Yates Petroleum Corporat	ion V			0. Field and Pool, or Wildcat
Address of Operator	· · ·			ndes. Atoka Morrow
207 South 4th Street, Ar	tesia, NM 88210	-		ndes Atoka Morrow
Cocation of Well UNIT LETTER K	LOCATED 1980	TWP. 185 PCF. 25e		
2310 FEET FROM THE WE	St line of sec. 23			Eddy
		19. Proposed Depth 197	A. Fermation	20. fictory or C.T.
AHHHHHHHHHAA		Approx. 9000	Morrow	Rotary
Levations (show whether DF, KT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor		22. Approx. Date Work will start
3491' GL	Blanket	Landis Rig #4		ASAP

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. 400'	350	circulate
12 1/4"	8 5/8"	24# J-55	Approx. 1200'	850	circulate
7 7/8"	5 ¹ ₂ " or 4 ¹ ₂ "	10.5-17# K-55	TD	300	
, ,, -		10.5-17# К-55 10.5-11.6# К-55		•	

Propose to drill and test the Morrow & intermediate horizons. Will set approximately 350' surface casing to shut off gravel and cavings. Will set intermediate casing 100' below Artesian Water Zone. Both strings will be circulated with cement. If commercial, will run APL + ML Book $5\frac{1}{2}$ " or $4\frac{1}{2}$ " casing and cement with ' of cover.

Gel & LCM to 950', Water to 6700', Flosal-Drispak to TD, MW 8.9 - 9.1, MUD PROGRAM: Vis. 34-40, WL 12-7.

BOP's & hydril on 8 5/8" casing, tested daily, Yellow Jacket prior to BOP PROGRAM: drilling Wolfcamp.

APPROVAL VALID FOR 180 DAYS PERMIT EXPIRES 3-29-82 UNLESS DRILLING UNDERWAY

GAS NOT DEDICATED:

ONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.	AT IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DAYA ON PRE complete to the best of my knowledge and belief.	SENT PRODUCTIVE ZONE AND PROPOSED NEW P
Alizan Roberton	TitleRegulatory Manager	Date <u>9-23-81</u>
(This space for Store Ge)	SUPERVISOR, DISTRICT II	DATE SEP 2 9 1981
DITIONS OF APPROVAL, IF ANYI		ify N.M.O.C.C. in sufficient ime to witness conventing the 8 ⁻³⁶ casing

WELL LOCATION AND ACREAGE DEDICATION PLAT

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

YATES PETROLEUM CORPORATION Conner RR Com 1 Init Letter Section Township Range County K 23 18 South 25 East Eddy Actual Footage Location of Well: Ine and 2310 feet from the West line 1980 feet from the South line and 2310 feet from the West line Tround Level Elev. Producing Formation Pool WCST Dedicated Acreage:			All dista	nces must be f	rom the out	er boundaries of	f the Section			
Interview Treamaker Treamaker Treamaker Treamaker 1980 test from the South 25 East Eddy 1980 test from the South 25 East Eddy 1980 test from the South 25 East Eddy 3491. Mc (C C O) Ithe way All (*, 0, 0, 4), (1, 1, 2, 1) South South 1. Outline the acteage dedicated to the subject well by colored pencil or hachate marks on the plat below. South as to working interest and royally). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, force-pooling, etc? (S) Yes No If answer is "yes," type of consolidation <u>All (0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0</u>	Operator					_			Well No.	
K 23 18 South 25 East Eddy <td location="" of="" of<="" rowspace="" td="" united=""><td></td><td>·····</td><td>·</td><td>RATION</td><td></td><td></td><td></td><td></td><td>1</td></td>	<td></td> <td>·····</td> <td>·</td> <td>RATION</td> <td></td> <td></td> <td></td> <td></td> <td>1</td>		·····	·	RATION					1
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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.

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. 6.0 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. 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.