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STATE OF NEW MEXICO VERGY AND MIRIERALS DUPARIMENT OIL CONSTRUCTION DIVISION		30-005	-61298
VERGY AND MINURALS DUARIMENT OIL CONSERVATION DIVISIOS	RECEIVED	Form C-191 Perised 10-1-	7.9
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	TESIA, OFFICE		UHHININ -
APPLICATION FOR PERMIT TO DRILL, DELPEN, OR PLUS PACE	·····		- UHHHH
Type of Weix	(****)	2. Uan Ayress	ent Lanne
DRILL X DELPER	IS BACK	8. Fernier Ler	ie Name
OIL C GAS WELL XX OTHER SINGLE C	SOLT: PLE	Squirre 9. Well No.	"SL" State
Yates Petroleum Corporation		1	
Address of Operator		$\lambda_{\rm Undesign}$	ated Abo
207 S. 4th, Artesia, New Mexico 88210	th	NAMANA	
1980 West Later 32 Two 7South a	26 East		
		Chaves	
	s - Kalika Nasali Tanƙalar Islam	in the second	n an star an
Approx. 4350'	Abo		Rotary
3662.7 GL Blanket L& M Drillin		ASAT	2 - 129 - 93, 136 - 99, 232 - 233 - 233 2
		.t	
PROPOSED CASHNE AND CEMENE PROGRAM			
SIZE OF HOLE SIZE OF CASURE WERCH PERICON SETTING DE 12 1/4" 8 5/8" 40.5# J-55 Approx. 950			EST. TOP circulated
$\frac{12}{7.7/8"} \text{ or } 6\frac{1}{4"} \frac{4^{1}_{2}"}{4^{1}_{2}"} \text{ or } 5\frac{1}{2}" \frac{10.5\# \text{ or } 15.5\#}{10.5\# \text{ or } 15.5\#} \text{ TD}$	350 sx	2	
We propose to drill and test the Abo and intermediate forma surface casing will be set and cement circulated to shut of			
(lost circulation) 7" intermediate casing will be run to 150			II needed
enough cement calculated to tie back into the surface casin,	g. Tempera	iture surve	ey will be
run to determine cement top. If commercial, production cas with adequate cover, perforate, and stimulate as needed for	production	a run and (The second second
	•		Dater Boon
MUD PROGRAM: FW gel and LCM to 950', Brine to 3200', Brine	& KCL water	c to TD.	APT J-23-81 DAYS Z-3-5-2 ERWAY
BOP PROGRAM: BOP's will be installed at approx. 1500' and	tested dai	Ly.	Pr 12-2
A CAC NOT DEDICATED	APPROVAL VA	LID FOR 18	O DAYS
GAS NOT DEDICATED	UNLESS DF	RILLING UND	<u>z_3-6</u> 2 ERWAY
DOVE SPACE DESCRIPE PROPOSED PROGRAMLIF PROPOSAL IS TO DEEPEN OR FLUG BACK, GIVE BAT 2. VE, GIVE NUMBER PREVENTER PROJEM, IF ANY.	A OH PAESENT PR	ODUCTIVE 1 OHE A	ND PROPOSED NEW PROPOS
et certify that the information above is true and complete to the best of my knowledge and belief.			
-d Successfree Tur Regulatory Manager		Doce 12/2	1/81
(This space for State Use)	le vite "el a testalt:	an an an an tha tha sha ta sha sha sha sha sha sha sha sha sha sh	ار و او این با می کار می شوند این و این ا ر این
ROVED BY Mike William TITLE DIL AND GAS INSPECTO:	•	n	EC 2 3 1981
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DITIONS OF APPROVAL, IF ANY		thess comen	ting
	the 8 -	28casim	5

WEXICO OIL CONSERVATION COMMERNIA N

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

YATES PETROLFUN CORP. Squirrel State L			All distances must be from	the outer boundaries of	the Section.				
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3662.7 Abo Dudes from test Mass 160 Accord 1. Outline the acreage dedicated to the subject will by colored peacifi of 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, antization, force-pooling, etc?		leet nom me	The and	1961	timm the West	line			
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15 FOLLOWING CONSTITUTE MINIMUM BLOWOUT PREVENTER REQUIREMENTS

- All preventers to be hydraulically operated with secondary manual control installed prior to drilling out from under casing.
- . Choke outlet to be a minimum of 4" diameter.
- Kill line to be of all steel construction of 2" minimum diameter.
- All connections from operating manifolds to preventers to be all steel. 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 equivale to that of the B.O.P.'s.
- 1. Inside blowout preventer to be available on rig floor.
- 1. Operating controls located a safe distance from the rig floor.
- Hole must be kept filled on trips below intermediate casing. Operator not responsible for blowouts resulting from not keeping hole full.
- Lo. D. P. float must be installed and used below zone of first gas intrusion