Form 331 (REGEVEONS, COMMUSION (May 1963) Drawer DD JNITED ST	ATES	SUBMIT IN 's	ictions on	• Form approv Budget Buren	ed. u No. 42–R1425.
NOV 22 1025 ARTHENT OF TH	HE INTE	RIOR	side)	30-005-	62306
O. C. D. GLOLOGICAL S	URVEY	NOV	<u>.</u>	NM-24848	•
APPLICATION FOR PERMIT TO DRI	L, DEEP	EN, OR PLIDE	BACK	6. IF INDIAN, ALLOTTE	E OR TRIBE NAME
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OIL GAS WELL X GAS 2. NAME OF OPERATOR		NONE MULTI		One Tree Un 8. FABM OR LEASE NA	
Yates Petroleum Corporation				9. WELL NO.	
207 South Fourth Street - Artesia,	NM 8821	0		10. FIELD AND POOL, OR WILDCAT	
4. LOCATION OF WELL (Report location clearly and in accordan	ice with any			Wildcat-	
At surface 1650 FNL & 330' FWL (Unit ϵ) At proposed prod. zone			×	11. SEC., T., R., M., OR AND SURVEY OR AN	<u> <i>NC (QAMU), LA ;</i></u> BLK. BEA
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN (Section 32-T	185-R16E
Approximately 10 miles southwest of				12. COUNTY OF PARISH Chaves	
15. DISTANCE FROM PROPOSED*		0. OF ACRES IN LEASE	1 17. NO. 0	CHAVES	NM
LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any) 330'		2512.32		IIS WELL	
8. DISTANCE FROM PROPOSED LOCATION*	19. р	ZJIZ.JZ ROPOSED DEPTH		40 RY OR CABLE TOOLS	······································
TO NEAREST WELL, DEILLING, COMPLETED, or applied for, on this lease, ft.	Appr	ox. 3000'		Rotary	
1. ELEVATIONS (Show whether DF, RT, GR, etc.)	· · · · ·		· · · · · · · · · · · · · · · · · · ·	22. APPBOX. DATE WO	BK WILL START*
6819' GR				ASAP	
3. PROPOSED	CASING AN	D CEMENTING PROGR	АМ		
	PER FOOT	SETTING DEPTH	1	QUANTITY OF CEME	NT
$\frac{17-1/2"}{13-3/8"}$ $\frac{13-3/8"}{48\# J-1}$		Approx. 600'		icks - circula	
$\frac{12-1/4''}{8-3/4''} = \frac{9-5/8''}{4^{1}_{2} \text{ or } 5^{1}_{2}''} = \frac{32.5\#}{15.5-1}$		" 1200'	800 sa	icks - circula	te (optional)
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		TD TD	400 sa	acks	
We propose to drill to the Granite a 600' of surface casing will be set a is optional and will be set if need back into last string of casing set	to shut ed for 1	off gravel and ost circulation	cavings . Will	5. Intermedia 1 run 4½" or 5	te casing %" and tie
MUD PROGRAM: FW ge1/LCM to 600'; FW	W/gel/st	arch to 1200';	starch/	drispak/KCL to	5 TD
BOP PROGRAM: BOP's and hydril will	be inst	alled on the 13	-3/8" c	asing and test	ted daily.
					DSHel IDI API, NL 11-27-85

readers into the proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. Con Regulatory Agent SIGNED TITLE DATE NOV. 11, 1985

TITLE

APPROVAL DATE ____

χ.

(This space for Federal or State office use)

PERMIT NO.

APPROVED BY

APPROVAL SUBJECT TO GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS ATTACHED

DATE 11-21-85

W MEXICO OIL CONSERVATION COMM' ON WELL LOCATION AND ACREAGE DEDICATION PLAT

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

 Outline the acreage dedicated to the subject well by colored pencil or hackure marks on the plat below. If more than one lease is dedicated to the well, outline cach and identify the ownership thereof (both as to worki interest and royally). If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated to the well, mark the interests of all owners been consolidated. There were in "no." If answer is "yes," type of consolidation <u>Amifization</u> If answer is "yes," type of consolidation <u>Amifization</u> If answer is "no." If answer is "yes," type of consolidation <u>Amifization</u> If answer is "no." If answer is "yes," type of consolidation <u>Amifization</u>. If the owners and tract descriptions which have actually been consolidated. (Use reverse side No allowable will be assigned to the well until all interests have been consolidated (by communitization, untitzation force-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission. If any looking on otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission. If any looking on blift. If any looking on blift			All distances mus	t be from the outer bound	aries of the Sect	ion.		
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Assumption of Bradenhead

31

YATES PETROLEUM CORPORATION One Tree Unit #3 1650' FNL and 330' FWL of Section 32-T18S-R16E Chaves County, New Mexico

In conjunction with Form 9-331C, Application for Permit to Drill subject well, Yates Petroleum Company submits the following ten items of pertinent information in accordance with BLM requirements.

1. The geologic surface formation is San Andres.

2.	The estimated tops of geologic markers are a	s follows:
	Glorieta	240'
	Yeso	300'
	Tubb	1725'
	Abo	1950'
	Fusselman/Ellenburger	2000'
	Ellenburger/Bliss	2390'
	Bliss	24751
	Precambrian	2550'
	TD	2850'

3. The estimated depths at which anticipated water, oil or gas formations are expected to be encountered:

Water: Approximately 180'

Oil or Gas: Approximately 2550'

- 4. Proposed Casing Program: See Form 9-331C.
- 5. Pressure Control Equipment: See Form 9-331C.
- 6. Mud Program: See Form 9-331C.
- 7. Auxiliary Equipment: Kelly Cock; pit level indicators and flow sensor equipment; sub with full-opening valve on floor, drill pipe connection.

8. Testing, Logging and Coring Program:

Samples: 10' samples out from under casing to TD
DST's: As warranted.
Coring: Any potential reservoir zone.
Logging: CNL-Litho Density from TD to bottom of casing ; GR-CNL from bottom of
casing to surface.

9. No abnormal pressures or temperatures are anticipated.

10. Anticipated starting date: As soon as possible after approval.





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