30-025-30149

GISTRIBUTION				
	NEW MEXICO OIL CONS	ERVATION COMMISSIO	DN r	Form C - 101
SANTA FE			•	tevised 1-1-65
FILE			Г	5A. Indicate Type of Lease
U.S.G.S.				STATE X FEE
LAND OFFICE				5. State Oil & Gas Lease No.
OPERATOR			ŀ	LG-4903
APPLICATION FOR	PERMIT TO DRILL, DEEPEN	, OR PLUG BACK		
a. Type of Work				7. Unit Agreement Name
	DEEPEN			Lazy Tree State Unit
b. Type of Well		PLU		8. Farm or Lease Name
OIL X GAS WELL	OTHER	SINGLE MI	ZONE	
. Nume of Operator				9. Well No.
Yates Petroleum Corpora	ation			1
. Address of Operator				10. Field and Pool, or Wildcat
105 South Fourth Street	<u>- Artesia, NM 88210</u>			Baum Upper Penn
1		FEET FROM THE NOTE	h LINE	
ND 660 FEET FROM THE E	East LINE OF SEC. 12	TWP. 135 RGE.	32E NMPM	
	///////////////////////////////////////		IIIIII	12. County
				Lea
			<u>IIIIII</u>	
		19. Proposed Depth	19A. Formation	20, Rotary or C.T.
		10500'	Permo Pen	n (Bough) Rotary
1. Elevations (Show whether DF, RT, etc.,	21A. Kind & Status Plug. Bond	21B. Drilling Contractor		22. Approx. Date Work will start
4305.8' GR	Blanket	Undesignated		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"	54.5# J-55	Approx. 466'	400 sacks	Circulate
12-1/4"	8-5/8"	32 <b>#</b> J−55	" 4000'	1200 sacks	Circulate
7-7/8"	5-1/2"	17 & 20∦ N-80	TD	450 sacks	

We propose to drill and test the Permo Penn (Bough) and intermediate formations. Approximately 466' 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.

MUD PROGRAM: FW gel/LCM from surface to:466', fresh water to 4000', SW gel/Starch to TD BOP PROGRAM: BOP's will be installed at the offset and tested daily.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUC-TIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

Signed (This space for State Dec	Title	Regulatory Agent	Date November 11, 1987
ORIGINAL SIGNED BY JERRY SEXTON DISTRICT I SUPERVISOR	TITLE		NOV 1 6 1987

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval Date Unless Drilling Underway.



## NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

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Perm C-102 Supercodes C-128 Effective 1-1-65

Operator			ne of anot be from the	autor boundaries of (	he Section.	
YATE	S PETROLEUM	CORPORATI	LON LON		REE STATE UNIT-	Well No. 1
Unit Letter	Section	Township		lande -	County	
/1	12		13 South	32 East	Lea	na series de la composition de la compo
Actual Footage Lo -660	· · · · · · · · · · · · · · · · · · ·	Nonth	line and 6	lin husin	n an	
wound Level Flev.	Producing F	++\U <u>t</u> -L++	line and 6	<del>60 <b>leet</b></del>	tem the East	and a state of the
4305.8	PRANCING	W PENN	Pool	BAUM UPPER	Paula	Dedicated Acresses
				DAYM YPPER		160 Ac
2. If more the interest m	han one lease i nd royalty).	s dedicated	to the well, out	ine oach and iden		kereof (both as to work
If answer this form i	No If	e owners and	torce-pooling, et yes," type of cons I tract description	which have act	TIZATION melly been consolid	f all owners been conso r/od. (Use reverse side smunitisation, unitizatio approved by the Comm
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			1000 - 10	RED UNIVERSIT	Plagistared	Protosoloved Englavor Berroyer Ulul Com



## THE FOLLOWING CONSTITUTE MINIMUM BLOWOUT PREVENTER REQUIREMENTS

- 1. All preventers to be hydraulically operated with secondary manual control 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.
- 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.

10. D. P. float must be installed and used below zone of first gas intrusion





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