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Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Submit to Appropriate District Office State Lease - 4 copies Fee Lease - 3 copies

DISTRICT I P.O. Box 1980, Hobbs, NM 88240

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico Inergy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator			· · · · · · · · · · · · · · · · · · ·		Lease					Well No.
YATES PE	TROLE	UM CORPO	RATION			Y "AKC"	' FEDERAI	r.		3
Unit Letter	Section		Township		Range	<u> </u>	TUDUKA		County	
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Ground level Elev.			Formation	line and	Pool		fee	t from t	he HDD	line Dedicated Acreage:
3752		DELAN			F.LIVI	VESTON 1	RIDGE D	ELAD	UARE	40
1. Outlin	ne the acre	age dedicated	to the subject w	vell by colored r	encil or hachure					70 Acres
							-			
2. If mo	re than on	e lease is dedi	cated to the wel	l, outline each a	nd identify the ov	wnership there	of (both as to	workin	g interest a	nd royalty).
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YATES PETROLEUM CORPORATION							
Cleary AKC Federal #3							
330' FNL and 1650' FWL							
Sec. 17	T22S	R32E					
County	Lea	State	NM				

1. The estimated tops of geologic markers are as follows:

Rustler	870'
Bottom of Salt	4440'
Bell Canyon	4685'
Cherry Canyon	5675'
Brushy Draw	7450'
Bone Spring	8600'
TD	8900'

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

Water: 150-250' Oil or Gas: 7450' and 8600'

3. Pressure Control Equipment: BOPE will be installed on the 13 3/8" casing and rated for 3M BOP systems will be consistent with API RP 53. Pressure tests will be conducted before drilling out from under all casing strings which are set and cemented in place. Blowout preventor controls will be installed prior to drilling the surface plug and will remain in use until the well is completed or abandoned. Preventors will be inspected and operated at least daily to ensure good mechanical working order, and this inspection recorded on the daily drilling report. See Exhibit B.

Auxiliary Equipment:

- A. Auxiliary Equipment: Kelly cock, pit level indicators, flow sensor equipment, and a sub llk;kfull opening valve to fit the drill pipe and collars will be available on the rig floor in the open position at all times for use when kelly is not in use.
- 4. THE PROPOSED CASING AND CEMENTING PROGRAM:

<u>Hole Size</u>	Casing Si00	<u>Wt./Ft</u>	Grade	<u>Thread</u>	Coupling	<u>Interval</u>	<u>Length</u>
17 1/2"	13 3/8"	54.50	J55	8R	ST&C	0-900	900'
11"	8 5/8"	32#	J55	8R	ST&C	0-4200	4200'
11"	8 5/8"	32#	HC-80	8R	LT&C	4200-4550	350'
7 7/8"	5 1/2"	17#	J55	8R	LT&C	0-1500	1500'
7 7/8"	5 1/2"	5.50#	J55	8R	LT&C	1500-6700	5200
7 78"	5 1/2"	17#	J55	8R	LT&C	6700-8900	2200

A. Casing Program: (All New)

Minimum Casing Design Factors: Callapse 1.125, Burst 1.0, Tensile Strength 1.80

EXHIBIT B

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BOP STACK



1 . .