NERGY AND MINERALS DEPA	P. O. BOX 20 RECEIVED					50-005-61375 Form C-101 Revised 10-1-78		
SANTA FE	S	ANTA FE, NEW	MEXICO 875	01	SA. Indicat	X rec		
V.S.G.S. 7	× ×		SEP 2.1 198	2		La Gua Lasteo No.		
LAND OFFICE			O. C. D.		LG-91	152		
APPLICATIC	N FOR PERMIT	O DR LL, DEEPEN		ECV		MMMMMAAA		
, Type of Work		O DI LL, DLLI LI			7. Unit Aqu	coment Name		
DRILL X	ζ.	DEEPEN		PLUG BACK				
Type of Well	Z		SINGLL []	MULTIPLE		Leoso Namo Jougo - VM - Chata		
Name of Operator	ΟΤΗΚΑ			2 ONE [9. Well No.	louse VF State		
Yates Petroleum	Corporation	V			1			
Address of Operator 207 S. 4th, Arte	esia. New Me	xico 88210		×	10. Field or Wildca	nd Poel, er Wildrig at 17		
Location of Well	E	1980	FET FROM THE		777777	minitian		
- 660 FEET FROM	West	INE OF SEC. 16	TWP: 85	NET. 22E NUMPER	Y 12, County			
ANNA ANA ANA ANA ANA ANA ANA ANA ANA AN			HHHHH		Chaves			
			15. Proposed Lar	pth 16A. Formetic	<u> (((((())</u>			
HHHHHHH	HHHHHH		3100'	Abo	17;	Rotary		
AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	$\frac{N_{11} \operatorname{ete}(f)}{N_{11} \operatorname{ete}(f)} = \frac{21 \operatorname{AL} \operatorname{Kir}}{21 \operatorname{AL} \operatorname{Kir}}$	od & Status Plug. Bond			22. Approx	c. Date Work will start		
4064.8' GL	B	lanket	LaRue Dr	illing	ASAI	<u>></u>		
		PROPOSED CASING A	ND CEMENT PRO	GRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOO	T SETTING I	DEPTH SACKS O	F COMENT	EST. FOP		
12 1/4"	8 5/8"	24#	700'	470 s:	Charles and the second se	circulated		
7 7/8"	4 1/2"	9.5#	<u></u>	<u>150 s</u>	x			
We propose to drill and test the Abo and intermediate formations. Approximately 700' of surface casing will be set and cement circulated to shut off gravel and caving. Temperature survey will be run to determine cement top. If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.								
MUD PROGRAM:	FW gel and	LCM to 700',	Brine to	2200', Sal	t gel/st	tarch to TD.		
BOP PROGRAM:	BOP's will	be installed	l at the o	ffset and t	ested da	aily.		
GAS NOT DEDIC	CATED.		ŀ	APPROVAL VALID PERMIT EXPIRES UNLESS DRILLI	3-24-	-83		
BOVE SPACE DESCRIBE PRO JOHE, CIVE BLOWOUT PALVENTE	DPOSED PROGRAMI IF R PROGRAM, IF ANT.	PROPOSAL IS TO DEEPEN	OR PLUS BACK, SIV	E DAYA ON PRESENT PR	DENETIVE 20NE	AND PROPOSED NEW PHODUC-		
eby certify that the informatio			• –					
a plant for	<u> </u>	_ <i>Till</i> <u>Regulato</u>	ory Manage	<u>r</u>	Dose 9/91	/ 8 2		
(This space for S	iore Use) '							

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		1100			····			

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DITIONS OF APPROVAL, IF ANY

E OIL AND BAS INSPECTOR DATE SEP 2 4 1987 Notify N.M.O.C.C. in sufficient time to witness cementing

W MEXICO OIL CONSERVATION COMMINICAN WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C=152 Supersodes C=128 Effective 1=1=6%

	be from the outer boundaries of the Section.				
Operator	Leave	Well No.			
YATES PETROLEUM CORPORATION					
Unit Letter Section Township	Hange County				
<u>L16</u> 8 South	22 Fast Chaves				
Actual Footage Location of Well:					
1980 feet from the North line	and 660 feet from the West	line			
Ground Level Elev. Producing Formation	Poul	Dedicated Acreage:			
4064.8' Abo	Wildcat What have	160 Acres			
1. Outline the acreage dedicated to the subject	t well by colored pencil or 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 consoli- dated by communitization, unitization, force-pooling. etc?					
[] Yes [] No If answer is "yes," typ	pe of consolidation				
If answer is "no," list the owners and tract d this form if necessary.)	escriptions which have actually been consol	idated. (Use reverse side of			
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.					
ANR		CERTIFICATION			
PRODUCTION					
	I herel	y certify that the information con-			
1 26-9152		herein is true and complete to the			
		my knowledge and belief.			
		ny knowledge and benen.			
08	Klin	eno Podrinues			
	Mang A	seletres will augot			
		rio Rodriquez			
	Position				
	Recul	atory Manager			
	Company				
660'		Petroleum Corp.			
	9/21/	82			
		02			
	······································				
		by certify that the well location			
	shown	on this plot was plotted from field			
	notes	of actual surveys made by me or			
	under r	ny supervision, and that the same			
	is true	and correct to the best of my			
└ +	China A	dge and belief.			
	Date Surv 2 7 977 5 Hegister and/or Li Certifican				
	Date Surv	reved			
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		ptember 8, 1982 d Professional Engineer			
	end/or to	a Protessional Engineer Ind Surveyor			
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0 330 660 '90 1320 1650 1980 2310 2640 2	2000 1500 1060 500 0	7977			



THE FOLLOWING CONSTITUTE MINIMUM BLOWOUT PREVENTER REQUIREMENTS

- 1. All preventers to be hydraulically operated with secondary manual controls installed prior to drilling out from under casing.
- 2. All connections from operating manifolds to preventers to be all steer. Hole or tube a minimum of one inch in diameter.
- 3. The available closing pressure shall be at least 15% in excess of that required with sufficient volume to operate the BOP's.
- 4. All connections to and from preventer to have a pressure rating equivalent to that of the BOP's.
- 5. Hole must be kept filled on trips below intermediate casing.