State of New Mexico Energy Minerals and Natural Resources

> Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505





Submit to appropriate District Offic

AMENDED REPOR

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

			¹ Operator Nam Yates Petroleur	•	² OGRID Number 025575							
			105 S Fou Artesia, N						30-005	³ API Nu - 6	ull S	
	erty Code		⁵ Property Name Rolla TC							⁶ Well No 3		
		Undesigna	⁹ Proposed Pool 1 ted Foor Ranch, P	re-Permian					¹⁰ Prop	oosed Pool 2		
⁷ Surface	Locatio	n										
UL or lot no I	Section 30	Township 9S	p Range Lot 26E			from the 980'	North/South line South		Feet from the 660'			County Chaves
⁸ Proposed	Bottom H	Iole Locat	tion If Differer	t From S	urface	ı		L				
UL or lot no	Section	Township Range		Lot	Idn Feet from the		North/South line		Feet from the	East/West	East/West line	
Additiona	al Well]	Informat	tion					L	ľ			
¹¹ Worl	¹¹ Work Type Code N			¹² Well Type Code Gas				¹⁴ Lease Type Code S		¹⁵ Ground Level Elevation 3738'		
¹⁶]	¹⁶ Multiple N		¹⁷ Proposed Depth 5815'		¹⁸ Formation Undesignated Precambriar		orian	¹⁹ Contractor		²⁰ Spud Date ASAP		
²¹ Propos	ed Casir	ng and C	Cement Prog	ram								
Hole	Size	C	asing Size	Casın	ig weight/foot	Setting Depth		Sacks of C	ement	Estimated TOC		
12 0	12.25" 8.625" 24#				24#		1100	· ·	550		0	

8.625"	24#	1100'	550	0
5 .5"	15.5#	5815"	500	3800
	5 5"			

22 Describe the proposed program If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone Describe the blowout prevention program, if any Use additional sheets if necessary.

23

Yates Petroleum Corporation proposes to drill/test the Precambrian and intermediate formations Approximately 1100' of surface casing will be set and cement circulated to shut off gravel and carvings If commercial, production casing will be run and cemented, well perforated and stimulate as needed for production

MUD PROGRAM. 0-1,000' FW/Gel/Paper/LCM, 1,100'-4,270' Brine, 4,270-TD Salt Gel/Starch BOPE PROGRAM A 3000# BOPE will be installed on the 8 625" casing and tested daily No H2S is anticipated.

C-144 4/13/09 OCD permit # 0209231 attached (Previously Approved APD # 30-005-63560)

; ,

Signature Aucky Mggs Approved by:	
Printed name	
Lucky Briggs	
Title: Approval Date Expiration Date	
Land Regulatory Agent 6/19/2009 6/19/20	(
E-mail Address	-
luckyb@yatespetroleum com	
Date. Phone Conditions of Approval Attached	
6/16/09 575-748-4335	

DISTRICT I 1685 M. Preach Dr., Bobbs, NM 68240 DISTRICT II 911 South Piret, Artesia, NM 68210 DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 DISTRICT IV 2040 South Pacheco, Santa Fe, NM 87505

330' 660' 990'

0

1650' 1980' 2310'

2310' 1980' 1650'

990' 660' 330'

0'

.

State of New Mexico

Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION P.O. Box 2088

Santa Fe, New Mexico 87504-2088

AMENDED REPORT

30.005	1.41	15	WEI	LL LC	CAT	ION	AND AC	REA	GE DEDICATI	ION	PLAT				
API		Pool Code						Faa	Pool Name						
-30-01	5+								Foor Ranch; Pre-Permian						
Property C			Property Name ROLLA "TC"						Well Number 3						
OGRID No.						Operator Name						Elevation			
025575						ATES	PETROLEUA	I CO	RPORATION		3738				
							Surface	Loca	tion						
UL or lot No.	Section	Townsh		ange	Lot 1	ldn	Feet from t	lhe	North/South line	Fee	t from the	East/West line	County		
	30	95	20	6E			1980		SOUTH		660	EAST	CHAVES		
Bottom Hole Location If Different From Surface															
UL or lat No.	Section	Townshi	ip R	ange	Lot I	dn	Feet from t	he	North/South line	Fee	t from the	East/West line	County		
De North 1 A	1 2-2-4	1-011		3-41			ler No.								
Dedicated Acres 320	Joint of	r 161111	COURDII	dation	rode	Un	Her NO.								
	WADLE M					110	COMPLETIO	NI TI		DECT		EN CONCOLID	7720		
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION															
	T							T	<u></u>	٦ſ	OPERATO	R CERTIFICAT	TON		
[1		•								-	, certify the the inj	1		
										11 1		is true and compli ledge and betief.	te to the		
												Λ			
					FEE						Auch	Juck Dices			
											Signature /	- aggi			
											Lucky				
											Printed Name		.		
											Land R	egulatory A	gent_		
											6/16/0	9			
										Date					
											SURVEYO	R CERTIFICAT	ION		
									N.33°30'06.3"			that the well locati			
									W.104*19'50.8"		-	s plotted from field made by me or	-		
									~~~660*			t that the same is best of my belief			
												· · · · · · · · · · · · · · · · · · ·			
											4 Date Surveyed	/03/2003			
								<u> </u>							
									l		Professioner	Surveyor			
									1980		THE NEW ME	To the			
									30° -	R	Qu'lan.				
										GIØ	Vale	4 Jay			
		-								IN	Ervincaie No	Herschet Jones	RLS 3640		
										ŢĻ	BENERAL	SURVEYING COMPAN	<u> </u>		

Yates Petroleum Corporation

;

Typical 3.000 psi Pressure System Schematic Annular with Double Ram Preventer Stack



Typical 3,000 psi choke manifold assembly with at least these minimun features

