District I PO Box 1980, Hobbs, NM 88241-1980 District II PO Drawer DD, Artesia, NM 88211-0719 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV PO Box 2088, Santa Fc, NM 87504-2088

-

State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088 Form C-101 Revised February 10, 1994 Instructions on back Submit to Appropriate District Office State Lease - 6 Copies Fee Lease - 5 Copies

AMENDED REPORT

APPLICATION FOR PERMIT	TO DRILL,	RE-ENTER,	DEEPEN,	PLUGBACK,	OR ADD	A ZONE
1 .	October Manual	2 4		T		

. •

				Operator Na	me and Address.					1	OGRID Number	
	Yat	tes Pet	roleum	Corpora	ation				·	0255	575	
				n Street							API Number	
·		tesia,	VM 882	10						30 - 0	25-34498	
-	rty Code				* P	roperty Name					· Well No.	
236	24/		1	Ruby "As	SV" State	Com			· •		- 1	
					⁷ Surface	Location				<u> </u>		
UL or lot no. Section Township Range Lot Idn Feet from th						North/South b	ine	Feet from the	East/V	Vest line	County	
I	15	16S	32E		1980	South		660	Eas	st.	Lea	
		⁸ Pr	oposed	Bottom	Hole Locat	ion If Diffe	erent	From Sur	face			
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South I		Feet from the		Vest line	County	
			ed Pool I	<u> </u>		1		" Propos	ed Pool	2		
Anders	son Rar	nch; Pe	าท							-		
				•	·		<u>.</u>	·				
" Work T	ype Code		' Well Typ	e Code	¹³ Cable	Rotary	1	" Lease Type Co	de	" C~	ound Level Elevation	
N			G		R			S	-•	_ yn	4291'	
" Mu	lüple		' Proposed	Бері	" For	1		" Contractor			²⁴ Spud Date	
No			12,90	0'	Morro	w	Ur	ndesignate	ed	AS		
		·	21	Propos	ed Casing a	nd Cement		-				
Hole Si	LC	Casi	g Size		a Casing a	Setting De						
14 3/	4''		3/4"		2#	400'	001					
<u> </u>			5/8"		2#	4,600'	<u> </u>			Circulate		
7 7/8					7#			750 sacks		Circulate		
			1/6			12,900'		750 Sacks		8500'		
						······						
Describe the	proposed pr	veram. If th	is applicati	on is to DEE	PEN or PLUG BA	CK give the data	on the	protest producti	YE FORE	und nmm	TAPPFOVEN	
DEC. Desenbe	the blowou	t prevention	program, il	any. Use ac	lditional shoets if a	ocessary.	Perm	nt Expires	1 Ye	ar Frô	m Approven	
							Ð	ats Unies	s Dritt	iniji Ul	Ligit VY AY	
	See a	ittached	1 Dril	ling Pro	aram							
					, gr uni							
1 hereby certif	y that the in	formation giv	ca above is	true and comp	silete to the best							
K III KIIOWICOL	y that the in c and belief.			true and comp	olete to the best	OII	L CO	NSERVA	TION	DIVI	SION	
N III KIIOWICOL	y that the in e and belief.	tormatica erv		true and comp		oncoursed hour		N SIGNED B	у она	IS WIL		
Signature:	e and belief.	the m	lay	truc and comp		oncoursed hour		N SIGNED B		IS WIL		
N my knowledg Signature: Printed name:		ton May	lay	true and comp	T	pproved by: OF ide:		AL SIGNED B	y oha up <u>er</u> n	IS WILI /ISOR		
⁹ I hereby certif of my knowledge Signature: Printed name: Title: Date:		the m	lay	truc and comp	T	pproved by: OF		AL SIGNED B	у она	IS WILI /ISOR		

Drilling Program

Yates Petroleum Corporation proposes to drill and test the Morrow and Intermediate Formations. Approximately 400' of surface casing will be set and cement circulated to surface. Approximately 4600' of intermediate casing will be set and cement circulated to surface. If commercial, production casing will be ran to TD, cemented back to 500' above the Woldcamp formation, perforated and simulated as needed to gain production.

Mud Program:

Spud to 400' with FW Gel, Paper and LCM, weight of 8.6-9.6 400' to 4600' with Brine, weight 10.0-10.2 4600' to 8900' with Cut Brine, weight 8.6-8.8 8900' to 11200' with Salt Gel / Starch, weight 8.9-9.1 11200' to TD with Salt Gel / Starch / 2% KCL, weight 9.6-10

Bope Program:

Yates will use a 5000 PSI pressure system, Annular with Double Ram Preventer Stack to be nippled up on the 8 5/8" casing.

Logging Suite:

Platform Express CNL / Density / GR - TD to intermediate casing DILL / GR - TD to intermediate casing GR / CNL - TD to surface DISTRICT I P.O. Box 1985, Hobbs, NM 88240

DISTRICT II P.O. Drawer DD, Artesia, NM 66210

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

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102 Revised February 10, 1994 Instruction on back Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

OIL CONSERVATION DIVISION P.O. Box 2088 Santa Fe, New Mexico 87504-2088

□ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-344,98	Pool Code) Well Number 1	
Property Code	Pr RUBY "ASV"		
0GRID No. 025575	•	oleum corporation	Elevation 4291

Surface Location

1 15 16S 32E 1980 SOUTH 660 EAST LEA	[UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Peet from the	East/West line	County
		1	15	165	32E		1980	SOUTH	660	EAST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres	Joint o	r Infill C	onsolidation (Code Or	der No.				
40									
	. .								

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

		OPERATOR CERTIFICATION
		I hereby certify the the information contained herein is true and complete to the best of my knowledge and bettef.
		Cliffor R. May Signature CLIFTON R. MAN Printed Name
		CLIFTON R. MAU Printed Name REGULATORY AGENT
		$\frac{1}{\frac{1}{1}} \frac{1}{\frac{1}{1}} \frac{1}{\frac{1}{1}} \frac{1}{\frac{1}{$
		SURVEYOR CERTIFICATION
	X679632.543 Y698926.733 ♀━━660'━━	I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervison, and that the same is true and correct to the best of my bellef.
	V-4415	8/28/98 Date Surveyed
	1980'	Signature COMEL CC Professional Commercial Signature Commercial
		Ces the No. Herschill Steres RLS 3640



Yates Petroleum Corporation

Typical 5.000 psi Pressure System Schematic Annular with Double Ram Preventer Stack



Typical 5,000 psi choke manifold assembly with at least these minimun features



BOP-4





