1625 N. French Dr., Hobbs, NM 88240 District II

1000 Rio Brazos Road, Aztec, NM 87410

1301 W. Grand Avenue, Artesia, NM 88210 District III

District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 Energy Minerals and Natural Resources

Form C-101 March 4, 2004

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

RECEIVED

Submit to appropriate District Office

SEP 1 4 2004

State Lease - 6 Copies

Fee Lease - 5 Copies

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

☐ AMENDED REPORT

Operator Name and Address								OGRID Number 025575							
Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 88210  3 Property Code 3 Property Code 5 Property											30 -		API Number 63	428	
	ty Code 12707		7 11 10014, 111.	<sup>5</sup> Property Name Sacra SA Com.						<del></del>	-		6 Wel	l No.	
	12101	——————————————————————————————————————			_		Locatio	าท		······································				,,	
UL or lot no.	Section	Township	Range	Lot		Feet from			outh line	Feet	from the	Ea	st/West line	County	
A	27	6S	25E			990'	,	No	orth	6	560'		East	Chaves	
		<u>,</u>	<sup>8</sup> Proposed	Botton	n Hole I	Locati	ion If I	Differ	<u>r</u>	11 TO 18 CO	~ m ~	E CDII	in e tim	F TO	
						Feet from	notify OCD OF SPUD & TIME TO WITNESS CEMENTING OF SURFACE & INTERMEDIATE						.ty		
			Proposed Pool 1	_					SUR		97 II.4	II IC IIC IA			
		Moi	ton; Mississippi C		· . T	. •	1.041	<b>T</b>	_	1110					
				1	it Locat	tion at	na Otn	ier in	<u> </u>						
UL or lot no.	Section	Township	Range	Lot	Idn	Feet from	m the	North/S	outh line	Feet	from the	Ea	st/West line	County	
A  Depth to ground v	27	6S	26E	Distance		990		No	orth	<del> </del>	660'	rest surfac	East	Chaves	
N/A	water			N/A	from nearest	t iresn wa	ter well			N/A	e from nea	irest surtac	e water		
	ype Code		12 Well Type Co	de		13 Cable/	-		1	Lease Ty			15 Grou	nd Level Elevation	
r	N		G			Rota	ary			Р	P		3775'		
	ıltiple		17 Proposed Dep	oth		18 Form				19 Contractor			<sup>20</sup> Spud Date		
<u> </u>	lo		5270' 21	Proposed Casing and C				nont l	Not determined				AŞAP		
Hala C:-	_	Con	C:	_		_			_	Į.	G 1	· ·		F.: 1 1 TO C	
Hole Siz			ng Size	Casing weight/foot		oot	Setting Depth		Sacks of Cement						
14.75	)		1.75	42			900'		550 250			Surface			
11			625	24			1500						Surface		
7.875	)		5.5	15.5			5270'		500			TOC-3100			
22 Des	scribe the	proposed pr	ogram. If this ap	dication is	to DEEPE	N or PI	LIGRAC	'K give	the data	on the n	recent n	roductive	e zone and n	onosed new	
			e the blowout pre								resent p	i odučii vi	c zone and pr	oposed new	
Yates Petro	leum Cor	poration pr	oposes to drill a	nd test th	e Ordovici	ian/Inte	rmediate	e forma	itions Ai	noroxim:	ately 90	n' of su	rface casino	y will be set and	
cement circu	lated to s	hut off grav	el and cavings.	If comm	ercial, pro	duction	casing	will be	run and	cemente	ed, perf	orate ar	nd stimulate	as needed for	
			900' FW/Gel/Pa sing and tested				rine/Brin	ie; 360	0-5270'	Starch/S	Salt Gel	. BOPE	PROGRAM	<b>∆</b> : A 2000# BO	PE
			s been accesse				There we	ere no i	records f	found of	ground	l water o	depth, water	well, or any	
			the area surrou				hat thev	helieve	thoro w	vill not b	a anou	ah H2S	anticinated	from the surface	na ta
			ven meet the O											nom the sumac	<i>J</i> C 10
23 I hereby cert	tify that th	e informatio	n given above is	true and a	omplete to t	, <sub>tho</sub>	11.				***		4		<del></del>
best of my kno	wledge an	nd belief. I f	urther certify th	at the dril	ling pi <u>t wi</u>	ll be	OIL CONSERVATION DIVISION								
			guidelines 🔲, a proved plan 🗀.	general p	permit XX	or f	Approved by:								
Signature:	alter hativ	OCD-ap	roveu pian 🗀.												
	1 6	) ()									CTRACK D	1 G A F	~ I IA G		
( QC		٠ ٧٠									TIN	AA°	GUM	SOP-	
Printed name:	Robert As	her					Title:			DIST	RIC !		JPERW		
Title: Regulate	ory Agent	Land Depar	tment				Approva	ıl Date:	SEP	15	2004	Expirat	tion Date: \$1	EP 1 5 200	75
E-mail Addres	s: debbied	c@ypcn.con	1												
Date: Septemb	ber 10, 200	04	Phone: (505	748-147	1		Conditio	ons of A	pproval:	CE	MEN	T TO	COVE	R ALL OH	- برا
							Attached		-	$\mathbb{G}\mathbb{A}$	SAN			EARING	,
						<u>L</u>					NES				_

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## State of New Mexico

Form C-102

1625 N. French Dr., Hobbs, NM 88240

1000 Rio Brazos Rd., Aztec, NM 87410

Energy, Minerals & Natural Resources Department

Revised August 15, 2000

<u>District II</u> 811 South First, Artesia, NM 88210

OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Submit to Appropriate District Office

District III

Santa Fe, NM 87505

State Lease - 4 Copies Fee Lease - 3 Copies

District IV

UL or lot no.

1220 S. St. Francis Dr., Santa Fe, NM 87505

Section

Township

Range

Lot Idn

AMENDED REPORT

County

East/West line

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

•	API Number			<sup>2</sup> Pool Cod	e	me			
							Cotton Ran	ch Penn	
4 Property	<sup>4</sup> Property Code				<sup>5</sup> Property	6	<sup>6</sup> Well Number		
						18			
OGRII	No.				8 Operator	Name			Elevation
0255	75	Yates Petroleum Corporation							3775'
					<sup>10</sup> Surface	Location			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Ι Δ	27	24	25F		990'	North	440'	Fast	Chaves

Dedicated Acres 320 13 Joint or Infill 14 Consolidation Code 15 Order No.

Feet from the

Bottom Hole Location If Different From Surface

North/South line

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

	NON-STANDAI	RD UNIT HAS BEEN .	APPROVED BY THE	DIVISION
16				17 OPERATOR CERTIFICATION
				I hereby certify that the information contained herein is
		FEE	990'	true and complete to the best of my knowledge and
				peties A
			<b>V</b>	H 20 W .
			660'	Signature
				Robert Asher
				Printed Name
				Regulatory Agent
				Title
				9/10/2003
				Date
				<sup>18</sup> SURVEYOR CERTIFICATION
				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 supervision, and that the same is true
				and correct to the best of my belief.
				REFER TO ORIGINAL PLAT
				Date of Survey
		NINE 10500		Signature and Seal of Professional Surveyor:
		NM-10588		
		i		
				Certificate Number
		A CONTRACTOR OF THE SECOND SEC		

DISTRICT I
1806 M. Franch Br., Eable, Mr. 20040
DISTRICT II
021 School Frank, Artesia, Mr. 20210
DISTRICT III
1000 Rio Brancs Bd., Artes, Mr. 57410
DISTRICT IV
2040 South Pacheco, Santa Po, Mr. 57506

## State of New Mexico

Strange, Minerale and Metural Resources Department

Form C-102 Rovised March 17, 1999 Instruction on back built to Appropriate District Office

State Lease — 4 Copies Foo Lease — 2 Copies

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

AMENDED REPORT

### WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
	Wil	ldcat Basement
Property Code	Property Hame	Well Number
·	Sacra SA Com.	18
OCKID No.	Operator Name	Klovation
025575	YATES PETROLEUM CORPORATION	ON 3775'

#### Surface Location

UL or lot No.	Section.	Township	Range	Let Mn	Feet from the	North/South Has	Foot from the	East/Vest Him	County
A	27	6 <b>S</b> S	25E		990'	North	660'	East	Eddy-

#### Bottom Hole Location if Different From Surface

	BOWOM ROAD BOOLER & PARTIES FIRM DIFFECT										
UL or	lot No.	Section	Township	Range	Lot ldn	Feet from the	North/South Hos	Feet from the	East/Vest line	County	
				1							
Dedic	cated Acre	Johnt o	e Pull C	omeolidation (	Code Or	der No.	* .			_	
3:	20										

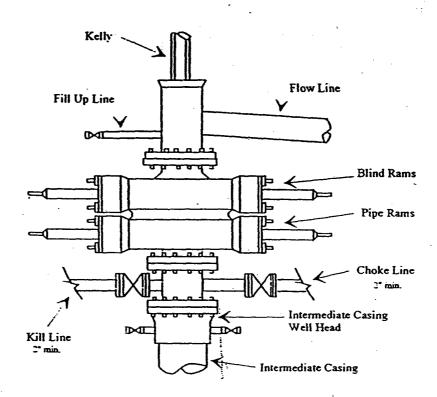
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

		FEE	990'	OPERATOR CERTIFICATION  I hereby certify the the information contained herein in true and complete to the best of my implicate met lafet.
	•		0 660	Signature /
				Cy Cowan  Printed Name Regulatory Agent  Title October 20, 2003  Date
·				SURVEYOR CERTIFICATION
		•		I havely cartify that the well location about on this plat was platted from field notes of extent surveys made by me or under my supervison, and that the same in true and servent to the best of my belief.
				REFER TO ORIGINAL PLAT.  Date Surveyed
		NM-10588		Signature & Seal of Professional Surveyor
				Certificate No. Herschel L. Jones RLS 364



# **Yates Petroleum Corporation**

Typical 2,000 psi Pressure System
Schematic
Double Ram Preventer Stack



Typical 2,000 psi choke manifold assembly with at least these minimum features

