# District I 2625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV

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

### State of New Mexico Energy Minerals and Natural Resources

Form C-101 May 27, 2004

Oil Conservation Division 1220 South St. Francis Dr. Submit to appropriate District Office **RECEIVED** 

☐ AMENDED REPORT

Santa Fe, NM 87505 OCT 0.3 2005

**Control Control Cont	APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPE CONSTRUCTION OR ADD A ZONE															
Additional Well Information  Thorse Code  Through to Groundwater  The Class Proposed Depth  Throw Through the Class Proposed Depth  Through to Groundwater  Through th	Operator Name and Address									OGRID Number						
**Property Code** 34410   Imperial Stout AXL   1   "Proposed Pool 2    **Retunedy Farms; Strawn,	105 S. 4 <sup>th</sup> Street									<sup>3</sup> API Number				_		
Proposed Pool 2   Proposed Pool 2   Proposed Pool 2	Artesia, NM 88210															
Closed-Loop System		-														
Closed-Loop System				9 F	Proposed Pool 1		·····									
UL or lot no. G 11 17S 26E			Ken		•	,							•			
Section   Township   Range   Lot Idn   Peet from the   North-South line   Feet from the   Eant/West line   County						-	<sup>7</sup> Sı	urface	Locat	ion						
**Proposed 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 Country  **Additional Well Information**  **I Lease Type Code 33.306 'GR 33.306 'GR N/A N/A SAP Policy of Proposed Depth N/A	UL or lot no.	Section	•		-	Lot I	dn			North/S	outh line	Feet from the	East/We	st line	County	
Ut or bot no. Section Township Range Lot life Feet from the North-South line Feet from the East/West line County  Additional Well Information  1º Work Type Code   1º Well Type Code   1º Well Type Code   1º Cashe/Rotary   1º Lease Type Code   3306° GR   1º Multiple   1º Proposed Depth   1º Formation   1º Contractor   2º Sput Date   ASAP    Depth to Groundwater   Distance from nearest firsh water well   2-1000°   2000°	G	11	17:	S		1							Eas	st	Eddy	
Additional Well Information  "Work Type Code P G N/A P Consider Notary P 3306 GR  "Multiple P G G N/A P Chester N/A SAP P 3306 GR  "Multiple P G G N/A P GROWN N/A N/A N/A SAP P 3306 GR P		1										Surface				
"Work Type Code P G G N/A   "Lease Type Code P G G N/A   "Lease Type Code P G G N/A   "Sound Level Rievation 3306 'GR   "Multiple I" Proposed Depth N/A   "P Standard Reveal I Standard Reveal I P Standard Re	UL or lot no.	Section	Town	ship	Range	Lot I	dn	Feet fro	om the	North/S	outh line	Feet from the	East/We	st line	County	
P G N/A P 3306 GR  **Multiple N/N N/A N/A P P 3306 GR  **Multiple N/N N/A N/A N/A N/A N/A N/A N/A N/A N/A			L	⊥		Ad	dition	nal We	ell Info	ormatio	on	-		L		
Proposed Depth   Distance from nearest surface water   Distance from nearest surface water   Proposed Depth   Distance from nearest surface water   Proposed Depth   Proposed Depth   Proposed Depth   Proposed Depth   Distance from nearest surface water   Proposed Depth   Proposed Depth   Proposed Depth   Proposed Depth   Distance from nearest surface water   Proposed Depth   Proposed Depth   Proposed Depth   Proposed Depth   Distance from nearest surface water   Proposed Depth   Proposed Depth   Proposed Depth   Proposed Depth   Distance from nearest surface water   Proposed Depth   Proposed Depth   Proposed Depth   Proposed Depth   Distance from nearest surface water   Proposed Depth   Proposed Depth   Proposed Depth   Distance from nearest surface water   Distance   Distance from nearest surface water   Proposed Depth   Distance   D								13 Cable	ble/Rotary 14 L							
Depth to Groundwater   Distance from nearest fresh water well   Distance from nearest surface water   S1000'		-				+h							-4			
Signature:   Sig		-				- I										
Pit Liner. Synthetic 2 12 mils thick Clay   Pit Volume: bbls Drilling Method:   Fresh Water   Brine   Diesel/Oil-based   Gas/Air	Depth to Grou		0,			Distance										
Title: Regulatory Compliance Supervisor  Casing Size  Casing weight/foot  Setting Depth Sacks of Cement Estimated TOC  IN PLACE  *** 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.  Yates Petroleum Corporation plans to plugback and recomplete this well as follows: Set a composite BP at 8250'. Perforate Strawn 7986'-8000' (85) and 8070'-8086' (97). Stimulate as needed. Consider commingling Morrow and Atoka after paperwork has been filed and approved.  **NOTE: Completion report was filed September 12, 2005, therefore, pit is still open  **I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines □, a general permit □, or an (attached) alternative OCD-approved plab □.  Signature: Title: Approval Date: Expiration Date:  **E-mail Address: tinah@ypenm.com**  **In Proposed Casing and Cement Program  **Estimated TOC  **IN PLACE	Pit: Liner			12 n	nils thick Clay	☐ Pit V	/olume:			Γ	Drilling Me	thod:	7200	1000		
Hole Size  Casing Size  Casing weight/foot  Setting Depth  Sacks of Cement  Estimated TOC  IN PLACE  IN PL	Close	ed-Loop Sys	tem [							<u>Fr</u>	esh Water	☐ Brine ☐ D	iesel/Oil-bas	sed 🔲 (	Gas/Air 🔲	
IN PLACE  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.  Yates Petroleum Corporation plans to plugback and recomplete this well as follows: Set a composite BP at 8250'. Perforate Strawn 7986'-8000' (85) and 8070'-8086' (97). Stirmulate as needed. Consider commingling Morrow and Atoka after paperwork has been filed and approved.  **NOTE:* Completion report was filed September 12, 2005, therefore, pit is still open  **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 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 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 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 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 proposed new productive zone and proposed new productive zone.  **Describe the proposed new productive zone and proposed new productive zone.  **Describe the data on the present productive zone and proposed new productive zone.  **Describe the data on the present productive zone and proposed new productive zone.  **Describe the data on the present productive zone and proposed new productive zone.  **Describe the data on the present productive zone and proposed new productive zone.  **Describe the data on the present productive zone and proposed new productive zone.  **Describe the data on the present produc					21	Propos	ed Ca	asing a	ınd Ce	ment	Prograr	n				
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constructed according to NMOCD guidelines , a general permit , or an (attached) alternative OCD-approved plan .  Signature: Tina Huerta  Title: Regulatory Compliance Supervisor  E-mail Address: tinah@ypcnm.com  Approval Date: Expiration Date:	, , ,							OIL CONSERVATION DIVISION								
Printed name: Tina Huerta  Title:  Approval Date:  E-mail Address: tinah@ypcnm.com  Title:  E-mail Address: tinah@ypcnm.com	constructed according to NMOCD guidelines, a general permit 🔀, or							Approved by:								
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Title: Regulatory Compliance Supervisor  E-mail Address: tinah@ypcnm.com  Approval Date:  Expiration Date:  Of 10 4 2005	Cina Huerra							Title:		Na	tick-		A STATE	Ewtor		
E-mail Address: tinah@ypcnm.com									val Date:		<u>i ann5</u>	Expiration I	Date:			
Date: September 29, 2005 Phone: 505-748-4168 Conditions of Approval Attached	E-mail Address: tinah@ypcnm.com							-		Û	GT 0	# WELL	F		0 4 20005	
The state of the s	Date: September 29, 2005 Phone: 505-748-4168						Conditions of Approval Attached									

<u>District 1</u>
1625 N. French Dr., Hobbs, NM 88240
<u>District II</u>
1301 W. Grand Avenue, Artesia, NM 88210
<u>District III</u>
1000 Rio Brazos Rd., Aztec, NM 87410
<u>District IV</u>

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

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# State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102 Revised June 10, 2003 Submit to Appropriate District Office State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

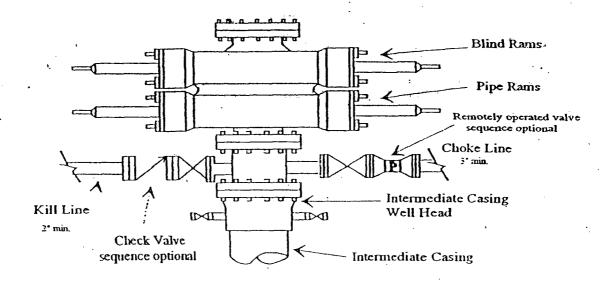
<sup>1</sup> API Number 30-015-32902				Pool Code	18	³ Pool Name Kennedy Farms; Strawn,						
4 Property (	Code	· <u></u>		<sup>6</sup> Well Number								
34410	)			1								
OGRID 1	No.			<sup>9</sup> Elevation								
02557	5				3306'GR							
					<sup>10</sup> Surface	Location						
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	Feet from the East/West line Count				
G	11	17S   26E   1400   North   1650					East	Eddy				
			<sup>11</sup> Bo	ottom Ho	le Location I	f Different From	m Surface					
UL or lot no.	or lot no. Section Township Range Lot Idn Feet from the North/South I		North/South line	Feet from the	East/West li	ne County						
		<u> </u>										
<sup>2</sup> Dedicated Acre	es   13 Joint	or Infill 14	Consolidatio	n Code 15 Or	rder No.		· · · · · · · · · · · · · · · · · · ·					

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

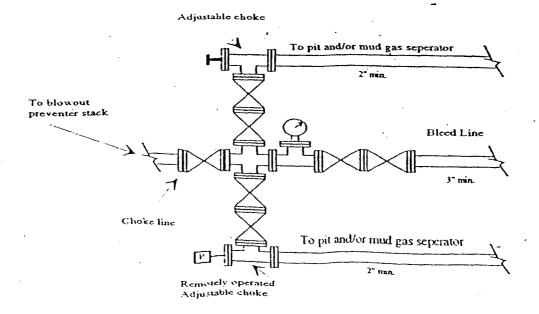
		يبدي والمنتقد والمناور والمناور والمناور		
16		1400'N		17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature
	00	CEIVED T d'3 2005	1650'E	Tina Huerta Printed Name Regulatory Compliance Supervisor  Title and E-mail Address September 29, 2005  Date
				18 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.
				Date of Survey Signature and Seal of Professional Surveyor:  Certificate Number

### Yates Petroleum Corporation

Typical 3,000 psi Pressure System Schematic



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



MARTIN YATES, III 1912 - 1985 FRANK W. YATES 1936 - 1986



## 105 SOUTH FOURTH STREET ARTESIA, NEW MEXICO 88210-2118 TELEPHONE (505) 748-1471

S. P. YATES
CHAIRMAN OF THE BOARD
JOHN A. YATES
PRESIDENT
PEYTON YATES
EXECUTIVE VICE PRESIDENT
RANDY G. PATTERSON
SECRETARY
DENNIS G. KINSEY

TREASURER

**September 29, 2005** 

Mr. Bryan Arrant Oil Conservation Division, District II Office 1301 W. Grand Ave. Artesia, NM 88210 RECEIVED 0CT か3 2005 OCU-AMTEGIA

Re:

Imperial Stout AXL #1 Section 11-T17S-R26E Eddy County, New Mexico H2S Contingency Plan

Sources at Yates Petroleum Corporation have relayed information to me that they believe there will not be enough H2S anticipated from the surface to the Strawn formation to even meet the OCD's minimum requirements for the submission of a contingency plan per Rule 118.

Thank you,

YATES PETROLEUM CORPORATION

Tina Huerta

Regulatory Compliance Supervisor