#### N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III

## State of New Mexico Energy Minerals and Natural Resources

Form C-101 March 4, 2004

Oil Conservation Division RECEIVED Submit to appropriate District Office 1000 Rio Brazos Road, Aztec, NM 87410 1220 South St. Francis Dr. District IV Santa Fe, NM 87505 1220 S. St. Francis Dr., Santa Fe, NM 87505

JUN 2 9 2005

Fee Lease - 5 Copies

State Lease - 6 Copies

☐ AMENDED REPORT OCD-AMTEDIA

Contract Name and Address   Contract Name	APPL	<b>ICATI</b>	ON FOR				RE-ENT	TER, DI	EEPE	N, PLUGBA	CK, OR	ADD A	ZONE	
Property Code   12-11-9   Property Name   Speed SU Com   Speed S											025	5575		
Property Color   Property Color   Special Source   Surface Location  UL or lot no   Section   Township   Range   Int lab   Proposed Bottom Hole Location if Different F UL or lot no   Section   Township   Range   Int lab   Proposed Bottom Hole Location if Different F UL or lot no   Section   Township   Range   Int lab   Proposed Bottom Hole Location if Different F UL or lot no   Section   Township   Range   Int lab   Proposed Pool 1   Wildcat Basement   DIFFILING   Surface   Surface				105 South Fou	rth Street	n				30 - 00				
Tour late to   Section   Township   Range   Let lah   Peet from the   North-South like   Peet from the   East/West like   Clauses	<sup>3</sup> Proper	ty Code 2-	169									° Well No. 7		
Ul. or lot no.   Section   Township   Range   Lot Ma   Feet from the   North-Stanh line   Feet from the   Causes		+γ -		<sup>7</sup> Surf	ace Loc	ation								
Proposed Bottom Hole Location If Different F	Į.				Lot I		eet from the	North/S		l .	ļ	line	-	
UL or for no. Section Township Range Lot lith Peet from the North/South line Of WITNESS CEMEENTING OF SURFACE CASING    Proposed Popol 1					Bottom	Hole L				L	ı	1	_	
Proposed Pool   Wildcat Basement   Public   Proposed	UL or lot no.	Section			1					NOTIFY OCD OF SPUD & TIME				
Drilling Pit Location and Other Informat  UL or lot no. Section Township Range Lot Idn Feet from the North-South line Feet from the Bast/West line Country  G 14 75 258   Distance from nearest feeth water well 1500 North 1980 East Chaves  Depth to ground water 25250   Distance from nearest feeth water well 1500 North 1980 East Chaves  Depth to ground water 25250   Distance from nearest feeth water well 1500 North 1980 East Chaves  Pit State Township Range Code 1 1980   Distance from nearest surface water 1514   1507   1			9 P	roposed Pool 1		, ~ 10		······································						
Ut. or lot no.   Section   Township   Range   Lot Idn   Feet from the   1500   North   1940   Fast   Chaives				ldcat Basement										
Depth to ground water 134*  Depth to ground water 124*  Distance from nearest fresh water well 2150*  Distance from nearest surface water 1150*  Lease Type Code N  Proposed Depth Not Determined ASAP  Proposed Casing and Cernent Program  Hole Size  Casing Size  Casing weight/foot 14 3/4*  11 3/4*  42# 900' 900 Circulate  *11'' 8 5/8'' 24# 1600' 250 Circulate  *11'' 8 5/8'' 77/8'' 14 ½'' 9,5# TD 400 2900'  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.  Sources at YPC have relayed information to me that they believe there will not be enough H2S found from the surface to the Basement formation to meet the COCD's minimum requirements for the submission of a contingency plan per Rule 118.  Any pil or below-grade tank has been/will be constructed according to NMOCD guidelines with approved general permit. 12 mil liner. The State Engineers Web Site has been accessed for the submission of a contingency plan per Rule 118.  Any pil or below-grade tank has been/will be constructed according to NMOCD guidelines with approved general permit. 12 mil liner. The State Engineers Web Site has been accessed for the submission of a contingency plan per Rule 118.  Approved by:  MUD PROGRAM: A 2000/ Sput Mud, 900'-3500' Cut Brine; 3500'-TD SW Gel/Starch.  Bent Address: debbiec@ypenm.com  Phone: (505) 748-1471  Conditions of Approval:		<u> </u>		Dri	lling Pi	t Location	on and	Other In	format	lion			-	
Depth to ground water   Distance from nearest surface water   Distance from nearest   Dista	UL or lot no.	Section	Township	Range	Lot	Idn 1	Feet from the	North/S	South line	Feet from the	East/West	line	County	
1140 1150 1150 1150 1150 1150 1150 1150			7S	25E	Distance	£			orth				Chaves	
N G R P 3725'  "Multiple "Proposed Depth "Formation Basement Program    Proposed Casing and Cement Program		vater				from nearest 1	resn water w	en		1	t surface water			
1 Proposed Depth Basement Not Determined SASAP  21 Proposed Casing and Cernent Program  Hole Size Casing Size Casing weight/foot Setting Depth Sacks of Cement Estimated TOC 14.3/4* 11.3/4* 42.# 900* 900 Circulate  *11** 8 5/8** 24.# 1600* 250 Circulate  *11** 8 5/8** 24.# 1600* 250 Circulate  77/8** 11** 34.1/2** 9.5.# TD 400 2900*  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 proposes to drill and test the Basement and intermediate formations. Approximately 900* of surface casing will be set and cernent circulated to the surface. (ff loci circulation is necountered 8 5/8* casing will be set to approximately 900* for surface casing will be set and cernent circulated to the surface. (ff loci circulation is necountered 8 5/8* casing will be set to approximately 1600*. Hole size will be reduced to 7 7/8*). If commercial, production casing will be run and cernented, will perforate and stimulate as needed for production.  Sources at YPC have relayed information to me that they believe there will not be enough H2S found from the surface to the Basement formation to meet the OCD's minimum requirements for the submission of a contingency plan per Rule 118.  Any pit to below-grade tank has been/will be constructed according to NMOCD guidelines with approved general permit. 12 mil liner. The State Engineers Web Site has been accessed for the captioned well. Information obtained from this web site determines the Site Ranking for this well is 0 points. With this ranking score Deep Trench Burial & Capping will take place at pit closure.  MUD PROGRAM: 0-900* Spud Mud, 900*-3500* Cut Brine; 3500*-TD SW Gel/Starch.  BOPE PROGRAM: A 2000# BOPE will be installed on the 11 ½* casing and tested daily.  "Title: Regulatory Technician  Approved by:  CEMENT TO COVER ALL OIL,  GAS AND WATER BEARING	~/\				le	13		гу	i					
Hole Size					h									
#11" 8 5/8" 24# 1600' 250 Circulate  #11" 8 5/8" 24# 1600' 250 Circulate  7 7/8" 4 ½" 9.5# TD 400 2900'  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 proposes to drill and test the Basement and intermediate formations. Approximately 900' of surface casing will be set and cement circulated to the surface. '(If lost circulation is encountered 8 5/8" casing will be set to approximately 1600'. Hole size will be reduced to 77/8"). If commercial, production casing will be run and cemented, will perforate and stimulate as needed for production.  Sources at YPC have relayed information to me that they believe there will not be enough H2S found from the surface to the Basement formation to meet the OCD's minimum requirements for the submission of a contingency plan per Rule 118.  Any pit or below-grade tank has been/will be constructed according to NMOCD guidelines with approved general permit. 12 mil liner. The State Engineers Web Site has been accessed for the captioned well. Information obtained from this web site determines the Site Ranking for this well is 0 points. With this ranking score Deep Trench Burial & Capping will take place at pit closure.  MUD PROGRAM: 0-900' Spud Mud, 900'-3500' Cut Brine; 3500'-TD SW Gel/Starch.  BOPE PROGRAM: A 2000# BOPE will be installed on the 11 ¾' casing and tested baily.  23 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 (attac   or an (atta					Propos	sed Casin		Cement	Progra		<u>-</u>			
*11" 8 5/8" 24# 1600' 250 Circulate  7 7/8" 4 ½" 9.5# TD 400 2900'  2º 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 proposes to drill and test the Basement and intermediate formations. Approximately 900' of surface casing will be set and cement circulated to the surface. '(If lost circulation is encountered 8 5/8" casing will be set to approximately 1600'. Hole size will be reduced to 7 7/8"). If commercial, production casing will be run and cemented, will perforate and stimulate as needed for production.  Sources at YPC have relayed information to me that they believe there will not be enough H2S found from the surface to the Basement formation to meet the OCD's minimum requirements for the submission of a contingency plan per Rule 118.  Any pit or below-grade tank has been/will be constructed according to NMOCD guidelines with approved general permit. 12 mil liner. The State Engineers Web Site has been accessed for the captioned well. Information obtained from this web site determines the Site Ranking for this well is 0 points. With this ranking score Deep Trench Burial & Capping will take place at pit closure.  MUD PROGRAM: 0-900' Spud Mud, 900'-3500' Cut Brine; 3500'-TD SW Gel/Starch. BOPE PROGRAM: A 2000# BOPE will be installed on the 11 ½" casing and tested baily.  2º 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 a percent permit a per	Hole Si	ze	Casi	ng Size	Casing	g weight/foo	ight/foot Setting Dept		epth	Sacks of Cement		Estimated TOC		
27 7/8"  4 ½"  9.5#  TD  400  2900'  2900'  20 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 proposes to drill and test the Basement and intermediate formations. Approximately 900' of surface casing will be set and cement circulated to the surface. (If lost circulation is encountered 8 5/8" casing will be set to approximately 1600'. Hole size will be reduced to 7 7/8"). If commercial, production casing will be run and cemented, will perforate and stimulate as needed for production.  Sources at YPC have relayed information to me that they believe there will not be enough H2S found from the surface to the Basement formation to meet the OCD's minimum requirements for the submission of a contingency plan per Rule 118.  Any pit or below-grade tank has been/will be constructed according to NMOCD guidelines with approved general permit. 12 mill liner. The State Engineers Web Site has been accessed for the captioned well. Information obtained from this web site determines the Site Ranking for this well is 0 points. With this ranking score Deep Trench Burial & Capping will take place at pit closure.  MUD PROGRAM: 0-900' Spud Mud, 900'-3500' Cut Brine; 3500'-TD SW Gel/Starch.  BOPE PROGRAM: A 2000# BOPE will be installed on the 11 ½" casing and tested baily.  23 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 (attacked) alternative OCD-approved plan 📗 Signature:	14 3/4	,,	11	3/4"	42#			900'		900		Circulate		
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Signature: Caffall  Title: Regulatory Technician  Approval Date: 111 0 4 2005 Expiration Date: 111 1 4 2005  E-mail Address: debbiec@ypcnm.com  Date: 06/24/2005 Phone: (505) 748-1471  Conditions of Approval: CEMENT TO COVER ALL OIL, GAS AND WATER BEARING	best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines ☐, a general permit ☒, or							proved by:	OIL	CONSERVAT	TION DI	VISION	m V	
Title: Regulatory Technician  E-mail Address: debbiec@ypcnm.com  Date: 06/24/2005  Phone: (505) 748-1471  Conditions of Approval:  GAS AND WATER BEARING	Signature: Lelfon & - California									1: A. J	-	C	0 - 4	
E-mail Address: debbiec@ypcnm.com  Date: 06/24/2005 Phone: (505) 748-1471 Conditions of Approval: GAS AND WATER BEARING	Printed name: Debbie L. Caffall							e:	10.	round		0	owy cap	
E-mail Address: debbiec@ypcnm.com  Date: 06/24/2005 Phone: (505) 748-1471 Conditions of Approval: GAS AND WATER BEARING	Title: Regulatory Technician							oroval Date:	411	0 4 2005	xpiration Da	ite: <b>7 77 7</b>	@ / _200E	
GAS AND WATER BEARING	E-mail Addres	s: debbiec	@ypcnm.com	n								WH.71.	<u>u + ∠∪∪∪)</u>	
	Date: 06/24/2	005	·	Phone: (505)	748-1471		Cor	ditions of A	approval:					
		-		<u> </u>			Atta	iched [		ZONES CX. GIONES				

## State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 Revised August 15, 2000

District II

811 South First, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

OGRID No.

025575

OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Submit to Appropriate District Office State Lease - 4 Copies

Fee Lease - 3 Copies

Elevation

3725'

District IV

1220 S. St. Francis Dr., Santa Fe, l	NM 87505	<u>.                                    </u>	AMENDED REPORT					
	WELL LOCATION AND ACR	EAGE DEDICATION PLAT						
API Number	API Number Pool Code Pool Name							
	<u>.</u> İ	Wildcat Basement						
Property Code	Property N	Property Name						
1	112 land 2	^	7					

**Yates Petroleum Corporation** <sup>10</sup> Surface Location

Operator Name

North/South line East/West line UL or lot no. Section Township Lot Idn Feet from the Feet from the County Range 1980 G 14 **7**S 25E 1500 North East Chaves

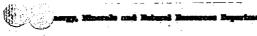
	11 Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
		İ		1.						
Dedicated Acre	s Joint	or Infilt 14	Consolidatio	Code 13 O	rder No.	* * * * * * * * * * * * * * * * * * * *				
320 N/2	}			-						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A

NON-STANDA	ARD UNIT H	IAS BEEN A	APPROVED BY TH	E DI	VISION
NM-28126	1500'			ensemble person from the control	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and telief.  Signsture
FEE			1980'		Robert Asher Printed Name Regulatory Agent Title 06/24/2005 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
					Signature and Seal of Professional Surveyor:  Certificate Number

RICT II.
Sputh Manh, Artenia, Mr 88218
STRICT III
000 No Brance Rd., Aston, Mr 87418
DISTRICT IV

320.00



Pool Code



Wildcat Basement

Pool Hame

Bovised March 17, 1999 Instruction on back Jahandt to Appropriate District Office

State Lease - 4 Copies

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

II AMENDED REPORT

### WELL LOCATION AND ACREAGE DEDICATION PLAT

Property Code			Wall W	Wall Number 7						
<b>025575</b>		Operator Name  YAJES PETROLEUM CORPORATION							Elevation 3725	
•					Surface Loc	ation				
The or lot No.	Section	Township	Rango	Lot liba	Feet from the	North/South line	Foot from the	East/West line	County	
G	14	<i>7</i> S	25E	1	1500	. NORTH	1980	EAST	CHAVES	
· · · · · · · · · · · · · · · · · · ·		_	Bottom	Hole Lo	cation If Diffe	erent From Sur	face			
UL or lot No.	Section	Township	Binde	Lot ldn	Foot from the	North/South Has	Fost from the	East/Vest line	County	
Bedlested Acre	a Joint	er Indill Con	neolidalies.	Code Or	der No.			<del>-</del>		

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

	OK A NON-BIAN	DARD UNIT HAS HE	W ALLMOVAD DI IN	B DAVIDADIV
Thorpe'ni" Fed. Com. #10	1980' Thorpe "M1" Fed .Com. #4 NM-	,00g1 28142	Thorpe "MI" 660' Fed. Com. #5	OPERATOR CERTIFICATION  I havely certify the the information continued herein in true and complete to the best of my knowledge and taking.  Pat Pare Signature
	Fee	N.33"42"39.4" V.104"22"10.0"	1980°	Pat Perez Printed Name Regulatory Agent Title 8-23-01 Date SURVEYOR CERTIFICATION
		Q1222324	526272829303	I havely cartify that the well location alsows, on this plat was platfed from field noise of actual europe made by see or under my supervisors, and that the same in free and correct to the best of my take.  8/21/2001  Bate Surveyed.
		All RECE POCD A	RTESIA N	Proceedings 1. Services  Procedure 1. Services  Resident 1. Servic