		-			
DATE IN	SUSPENSE	ENGINEER	LOGGED IN	TYPE	APP NO.

ABOVE THIS LINE FOR DIVISION USE ONLY

#### NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



Tingun

Horizon AWH State #1

30-005-63316

HOHZ	OII AVVIT State #	٠١	7-003-03310
		ADMINISTRATIVE APPLICATION CHECKLIST	
		IANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE	AND REGULATIONS
Appli	[DHC-Dow [PC-Po	ns: Indard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous De- Indard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous De- Inhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measuren INFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion] INFX-Waterflood Expansion] [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase] Institute Inhanced Oil Recovery Certification] [PPR-Positive Production Re	mingling] nent]
[1]	TYPE OF AP [A]	PPLICATION - Check Those Which Apply for [A]  Location - Spacing Unit - Simultaneous Dedication  NSL NSP SD	
	Chaol	to One Only for [B] or [C]	RECEIVED
	[B]	Commingling - Storage - Measurement	IUN 1 4 2004 BEARTESIA
	[C]	Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  WFX PMX SWD IPI EOR PPR	
	[D]	Other: Specify	
[2]	NOTIFICAT: [A]	ION REQUIRED TO: - Check Those Which Apply, or □ Does Not Apply □ Working, Royalty or Overriding Royalty Interest Owners	
	[B]	Offset Operators, Leaseholders or Surface Owner	
	[C]	Application is One Which Requires Published Legal Notice	
	[D]	Notification and/or Concurrent Approval by BLM or SLO U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office	
	[E]	For all of the above, Proof of Notification or Publication is Attached, and	d/or,
	[F]	Waivers are Attached	
[3]		CURATE AND COMPLETE INFORMATION REQUIRED TO PROCES ON INDICATED ABOVE.	S THE TYPE OF
	val is <mark>accurate</mark> a	<b>TION:</b> I hereby certify that the information submitted with this application for and <b>complete</b> to the best of my knowledge. I also understand that <b>no action</b> will quired information and notifications are submitted to the Division.	
		Statement must be completed by an individual with managerial and/or supervisory capaci	ty.
	w. Pringle or Type Name	Signature Title Operations Engineer	06/10/2004 Date
* 11111 (	or type rianie	J. Title	Date

e-mail Address

District I
1625 N. French Drive, Hobbs, NM 88240

District II

811 South First Street, Artesia. NM 88210

District III
1000 Rio Brazos Road, Azlec, NM 87410 District IV

2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-107A Revised May 15, 2000

#### OIL CONSERVATION DIVISION

2040 South Pacheco Santa Fe, New Mexico 87505 APPLICATION TYPE

APPLICATION FOR DOWNHOLE COMMINGLING

\_X\_ Single Well
\_Establish Pre-Approved Pools
EXISTING WELLBORE \_\_X\_Yes \_\_\_No

DATA ELEMENT  Pool Name  Pecos SI  Pool Code  Top and Bottom of PaySection (Perforated or Open-Hole Interval)  Method of Production (Flowing or Artificial Lift)  Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)  Oil Gravity or Gas BTU (Degree API or Gas BTU)  Producing, Shut-In or  New Zone	API No3 UPPER ZONE ope Abo  96 ne 200 mcf	er-Section-Township-R 60-005-63316 INTERME		Co Federal XS	R ZONE				
OGRID No. 025575 Property Code	API No3 UPPER ZONE ope Abo  96 ne 200 mcf	INTERME	Lease Type: DIATE ZONE  ECEIVED IN 1 4 2004	Federal XS  LOWE  Foor Ranch Wo  5372-5386'  Flowing  NA  NA	tate Fee R ZONE				
Pool Name Pecos SI Pool Code Top and Bottom of PaySection (Perforated or Open-Hole Interval)  Method of Production (Flowing or Artificial Lift) Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)  Oil Gravity or Gas BTU (Degree API or Gas BTU)  Producing, Shut-In or New Zone Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.)	upper zone ope Abo  96  ne 200 mcf	INTERME	ECEIVED	Foor Ranch Website Sara-5386' Flowing NA NA	R ZONE				
Pool Name Pool Code Top and Bottom of PaySection (Perforated or Open-Hole Interval)  Method of Production (Flowing or Artificial Lift) Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)  Oil Gravity or Gas BTU (Degree API or Gas BTU)  Producing, Shut-In or New Zone Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.)	ope Abo  96  ne 200 mcf	RE	ECEIVED IN 1 4 2004	Foor Ranch Wo					
Pool Code  Top and Bottom of PaySection (Perforated or Open-Hole Interval)  Method of Production (Flowing or Artificial Lift)  Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)  Oil Gravity or Gas BTU (Degree API or Gas BTU)  Producing, Shut-In or New Zone  Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.)	96 ne 200 mcf	.,11,	IN 1 4 2004	5372-5386' Flowing NA NA	olfcamp				
Top and Bottom of PaySection (Perforated or Open-Hole Interval)  Method of Production (Flowing or Artificial Lift)  Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)  Oil Gravity or Gas BTU (Degree API or Gas BTU)  Producing, Shut-In or New Zone  Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.)	ne 200 mcf	.,11,	IN 1 4 2004	Flowing  NA  NA					
Method of Production (Flowing or Artificial Lift)  Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)  Oil Gravity or Gas BTU (Degree API or Gas BTU)  Producing, Shut-In or New Zone Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.)	ne 200 mcf	.,11,	IN 1 4 2004	Flowing  NA  NA					
(Flowing or Artificial Lift)  Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)  Oil Gravity or Gas BTU (Degree API or Gas BTU)  Producing, Shut-In or New Zone  Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.)	ne 200 mcf		-	NA NA					
Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)  Oil Gravity or Gas BTU (Degree API or Gas BTU)  Producing, Shut-In or New Zone Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.)	200 mcf	966	9-ARTESIA	NA					
bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)  Oil Gravity or Gas BTU (Degree API or Gas BTU)  Producing, Shut-In or New Zone  Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.)	200 mcf			NA					
Producing, Shut-In or New Zone Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.)	200 mcf								
New Zone  Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.)	200 mcf			Producing					
Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.)					Producing				
(Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.)				Date:					
estimates and supporting data.)				Rate: 10 mcf	•				
Fixed Allocation Percentage Oil	applicant shall be required to attach production 0 bw								
(Note: If allocation is based upon something other	Gas	Oil	Gas	Oil	Gas				
than current or past production, supporting data or explanation will be required.)	90%	%	%	%	10%				
	<u>ADDITI</u>	ONAL DATA							
Are all working, royalty and overriding royalty If not, have all working, royalty and overriding					X No				
Are all produced fluids from all commingled zo	ones compatible with each	h other?		Yes	<u>X</u> No				
Will commingling decrease the value of produc	tion?			Yes	No <u>X</u>				
If this well is on, or communitized with, state or or the United States Bureau of Land Manageme				Voc	No				
NMOCD Reference Case No. applicable to this				res	No				
Attachments:  C-102 for each zone to be commingled show Production curve for each zone for at least of For zones with no production history, estime Data to support allocation method or formula Notification list of working, royalty and over Any additional statements, data or documents.	wing its spacing unit and one year. (If not available lated production rates and la. erriding royalty interests	acreage dedication. e, attach explanation l supporting data. for uncommon inter	n.)						
	PRE-APPR	OVED POOLS		· · · · · · · · · · · · · · · · · · ·					
If application is to establish Pre-Approved Pool List of other orders approving downhole communities of all operators within the proposed Pre-Approof that all operators within the proposed Pre-Bottomhole pressure data.	ingling within the propos proved Pools	sed Pre-Approved Po	ools						

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

June 10, 2004

Tim Gum State of New Mexico OIL CONSERVATION DIVISION 1301 W. Grand Artesia, New Mexico 88210 RECEIVED

JUN 1 4 2004

OCD-ARTERIA

Dear Mr. Gum;

Yates Petroleum Corporation hereby seeks administrative approval to downhole commingle the production from the Pecos Slope Abo and the Foor Ranch Wolfcamp pools in our Horizon AWH State #1 located in Unit A Section 16, T9S-R26E, Chaves County, New Mexico.

If you have any questions or need additional information, please call me at (505) 748-4182

Sincerely,

James W. Pringle Operations Engineer

me W. Pringle

JWP/cm

**Enclosures** 

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



## 105 SOUTH FOURTH STREET ARTESIA, NEW MEXICO 88210-2118

TELEPHONE (505) 748-1471

CHAIRMAN OF THE BOARD
JOHN A. YATES
PRESIDENT
PEYTON YATES
EXECUTIVE VICE PRESIDENT
RANDY G. PATTERSON

S. P. YATES

SECRETARY

DENNIS G. KINSEY

June 10, 2004

RECEIVED

JUN 1 4 2004

OCD:ARTESIA

David Catanach State of New Mexico OIL CONSERVATION DIVISION 1220 South Saint Francis Drive Santa Fe, NM 87505

Dear Mr. Catanach,

Yates Petroleum Corporation hereby seeks administrative approval to downhole commingle the production from the Pecos Slope Abo and the Foor Ranch Wolfcamp pools in our Horizon AWH State #1 located in Unit A Section 16, T9S-R26E, Chaves County, New Mexico.

If you have any questions or need additional information, please call me at (505) 748-4182

Sincerely,

James W. Pringle Operations Engineer

ame W. Pringle

JWP/cm

**Enclosures** 

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



#### 105 SOUTH FOURTH STREET ARTESIA, NEW MEXICO 88210-2118

TELEPHONE (505) 748-1471

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

S. P. YATES

June 10, 2004

RECEIVED
JUN 1 4 2004
OOD: ARTESIA

Pete Martinez State of New Mexico Commissioner of Public Lands P. O. Box 1148 Santa Fe, NM 87504-1148

Dear Mr. Martinez,

Pursuant to the State Land Office Rule Nos. 1.053, 1.054 and 1.055, you will find enclosed the \$30.00 filing fee and a copy of the commingling application for the Horizon AWH State #1 located in Unit A Section 16, T9S-R26E, Chaves County, New Mexico.

Should you have any questions, feel free to contact me at (505) 748-4181. Thank you.

Sincerely, James W. Pungle

James W. Pringle Operations Engineer

JWP/cm

"Mortin, etal"	液" Thunderhead St."	Yates Pel. Filoreg - Fed. Filoreg -	NT8 6525 (D4 7.7.94)		7 Jan - St. "
Kitchens J.S. Mortin  Chesapeake Open	" State	0rd. Disc. U.S.  138.97 4140.07 3140.17 2140.27  15 Yates Pet., etal Yates Pet., etal Yates Pet., etal Yates Pet., etal	(4038 4 4028 3 4025 2 402) 2 Yares Pet , Yares Rr.   Yares Pet et al	et. Yafes Per etal	5+e+e 40.93 4140.04 3140.02 2140.01 1 40.18 Eastland Oil 1. 540.6
il "PJ"	FOR HAM	0° H.B.P. 16790 Yates Per Figure 11 W.C. W. Disc. 1.5 N.		9 1-1-2605 1-1-2605 1-1-2605	
yores (Junion Kritchens From 2-4-75 G Weckellon 1 B.C. + P.H. 1 B.C. + P.H.	Yates Pat.  5 a · 1 · 86  Accretion  McCretion  McCretion  DATE: 80	Yates Pet.   A   P B    2817    "Engwall-Fed."	3 ⊗¹ Yotes Pet	Value Pet Mail 2 Value 5000 Value 5000	F Foot 9,000 50 50 50 50 50 50 50 50 50 50 50 50
Cal Yorks Pet Substitution of the Composition of t	U.S. = W Leer(s)	U.S. L.	o Ener Fed/X U.S.	State	"Byrom - St." State
Tellen spå sellen spå (Chesapeake Do	Yates Pet, etai HBF (4294	Yotes **6 78171 ** 6 0001	Chapmen Tates P. M.d. on Tates P. M.d. o	LG-4429	Yates Pet 4990 (1975) (
Toh-spreaky Control	. 8	Yoles Pet 9 12 1 91 16 4919 State	McConkey To 6371 (DIA7-13-50 PRO 5416 (WC DISC.) d HA (WC DISC.) d HA (WC DISC.) d HA (WC DISC.)	(Desert Rose Unit) (Penn. Disc.)	Yates Pet Whitworth St. 2 12 14 87 14 56 50
**************************************	U.S. A.W.Leer(S)	"Spear: Fed " 1.2 Mi	Total Pet. (18 5020) Value Pet Dondel	Desert Rose ALU"	White set set white weeth st." dis- 21
Yates Pet, etal	Yates Pet,etal HBP :4294	Yates Pet. etal to 6150 Pennzo (Mobil) St	HORIZON ALUKS YalesP **Yafes Pet, etalo 8   etalo 7 - 1 - 8 **I 05   27791	et Elk Oil  6	Duel 4 Eastland Oil 4/20
18 (	17	Phillips St 10 620 Movi 20 10 620 Movi 20 10 620 Movi 20 10 620 Movi 20 10 Movi 20 Mov	1 28171 1(2.4B5) Meredit profession of Runya Tones 3 322-200 Tane-na Meredit Trosopol France	H.B.P Alkmon. St. uf	5 (20) 13 (20)
Riccierian Flannouth Wolfellan Front-Fee A.W. Haggi-	RUENT U.S.	V 4655	TAUR (WO) 27791	**************************************	Oun! 会是 Pool Oper's 宋4/A Fort Gross SA (B. Wil)
Motheo U.S. (S)  Margene Blakemore, Tr.)	J.Hoglestein Jr.etal(S)	State State	26 CW. Merseditts, Zone Fed.		Eastland-State State
26069 ;	(Margene Blakemore, Tr.) 16069 16080	1, cc. closy Pennsulst 10 4923 "Vista Avs St." DIAI213,82	Nortex   Will   Yotes   Yote	Yates Pot atal Consultation (Consultation) L64920 Tales Por States	EINOII
Yates Per Margand A R R R R R R R R R R R R R R R R R R R	Vice Appendix Dargerin Fed Al Region Fed Al		Vates Pet 1.5 Mil 16.4915   2 AFA 2 m	"/bis-st."  - 23  Elk Oil Sevende Vista) 2-5E  Elkoil L-5349  St. Penn. Disc. 2.4 Mil	24 72 90 40.85 ) EIK C
u S. Q. (S)	у s. J.Hagelstein Jr. eial <b>(5</b> )	Avenue AVU Sr. State	3 1. 200 Yores Va 2125 Pat. +tal 16 57 Pat. +tal Va 2126 Wight OW-5t."	### 25   Marcing   3 - 5 E	we-st. 4074 14074 1800 1800 1800 1800 1800 1800 1800 180
Yates Petietal 3 Cos 3 18 2007	Yates Pet etal 3 18 2007 Yates Pet	EOG HBP SADA Yates Pet	rotes Pet. etal	Yates Pet. 2VN	Yates 2.xu Yates 41.15 Pet. etal 3.xu Pet. etal 4.15 Pet. etal 4.15 Pet. etal 3.xu Pet. etal 4.15 P
+ -30	David McCrea Rella Marshall Ewinston (No. 1) Tefertiller, etal		Yates Pet. etal. Yates Pet. 1, 1, 2004   (Hard as Nails St. Ut.) 1, 1553   1,55100   2,7		N/2 HBC ₩3 6MA
70k2 (wn 3 - 1 ) 0	Ygtes Pet etal 105198 4000	Yates Yates 28 1.402 Pet () Matado (Bitter - # (wo) v.3328 HBP Sweet - # (sters weet - # st. Com.	27   I-AMO	3.VN 3. Oual	25. 1-4EY Yates Pot., et al (mo) LG-9805
Morshell-Winston Yates Anti-Covid McCrealess Tefertiller 2 to	i	Arthersweet   EOG	Vates FEI   Nates FEI   Vates FEI   Vates FEI   Nates FEI   Nates FEI   Vates	* Witz-St." Stole	2 AEY 40 25 8 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Peshpeake Oper c559993	16-3342   6-1200-4   16-3342   16-33	Yates Pet, etal  VA 2054  FAUS	4AWG Yates Pet, etal 11 - 1 - 2004 VA 2066 1550	Yates Pet atal Yutes 1 - 1 - 89 Pet etal 2 - 942 - 1 - 91 95 11	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
McCletton Oil FEGASSO  3 (Merit Ener.) Fea	1 <del>-1</del> 0 - 199 - 17	TOTES PET   1,000   1,	34 Notes	6511 [6 5183] Yates Pet, cial 17-1420 Yates Pet, cial 17-1420 XX LG-7420 Wallos St Com (Pacific Ent)	36
	"(Utro-51:" 523 21Mill 1942 1942 1942 1942 1942 1942 1942 1942	# - 2.4U5 Oual 3.5 Mil	Wager St. 3-ANG 1-1-90	"Dailos Si Cora" (Pacific em  75	* <sup>2</sup>
industrietten  indust	51-96 1-96 1-96 1-96 1-96 1-96 1-96 1-96	"Allied Slote" Stata	7 7 1 200 5 50 65	Yates Pet. etal 3. (Pet. etal   HBP   HBP	"Energy AFY-S!"  State

R-26-E

#### ON ALL NON LIBRARY MAP PRODUCTS INCLUDING PZ MAPS AND WILDCAT MAPS

INCLUDING PZ MA

S MAP IS DELIVERED TO

LENSEE 1 WITH THE LICENSE TO USE SAME, FOR SUCH
LAS LICENSEE DEEMS FIT, ONLY FOR LICENSEE'S PER
ALL OR INTERNAL USE BUT ALLOWING ONLY
INSEE'S PHOTOCOPYING OF BLACK AND WHITE PAPER
IT PLATS NOT EXCEEDING 11" × 17" IN SIZE, BUT IN ANY
NT ANY SUCH REPRODUCTION MUST SHOW: THE
ROCULCTION OF THIS MAP MAY ONLY BE MADE BY
CIAL PERMIT, AND AS SET FORTH BELOW, NO RIGHT OF
E OR TRANSFER OF THIS LICENSE, SHOT PLATS PROECT THEREFROM, OR PRODUCT IS GIVEN, ANY DIGITIZOF THIS DATA, INCLUDING ANY TYPE OF SCANNING, IS
ICILY PROHIBITED. THE RIGHT TO JISE OR REPRODUCE
TO ALLOW OTHERS TO USE OR REPRODUCE THIS MAP
ESERVED EXCLUSIVELY TO MIDLAND MAP COMPANY
MAPS COCAPTS THEREOF REPRODUCED SHALL SHOW

THE MIDLAND MAP COMPANY COPYRIGHT ANY REPRODUCTION OF THIS MAP, OTHER THAN THE RESTRICTED FHOTOCOPYING RIGHTS ABOVE, MUST BE CONTRACTED THROUGH MIDLAND MAP COMPANY UNLESS REPRODUCTION RIGHTS ARE PURCHASED AND A PERMIT STAMP APPEARS BELOW

ANY VIOLATION OF THIS LICENSE OR THE COPYRIGHT PROTECTING THIS MAP SHALL BE PRESUMED TO BE, AND CONSTRUED AS, & I INTENTIONAL, RECKLESS, AND WILLFUI VIOLATION, AND WILL BE PROSECUTED TO THE FULLEST EXTENT OF THE LAW. BECAUSE OF THE ANTICIPATED AND/OR ACTUAL HARM OF ANY SUCH VIOLATION, THE DIFFICULTIES OF PROOF OF LOSS, AND THE ADEQUACY OF OTHERWISE OBTAINING AN ADEQUATE REMEDY AS REQUESTED BY THE TEX. BUS. & COM. CODE #2.718, ANY VIOLATION AUTOMATICALLY CARRIES WITH IT A LIQUIDATED DAMAGES

Although the inforcarefully from officevent be liable for Althorough these

District I

1625 N. French Dr., Hobbs, NM 88240

### 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 District IV OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Submit to Appropriate District Office

State Lease - 4 Copies

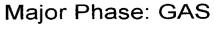
State Dease - 4 Copie

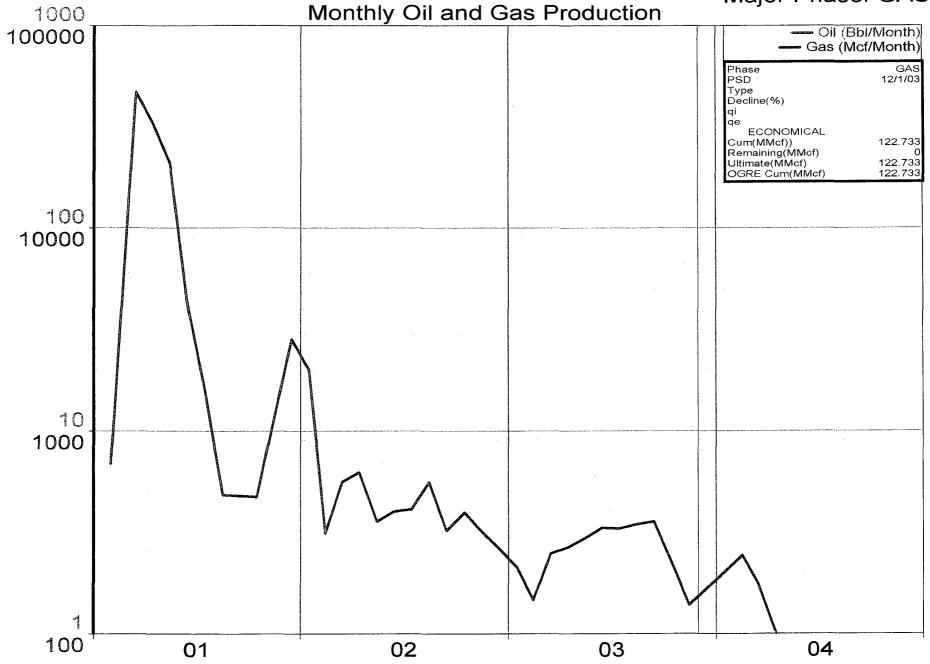
Fee Lease - 3 Copies

1220 S. St. Francis	Dr., Santa	Fe, NM 87	505					AM	ENDED REPORT		
			WELL LO	OCATI	ON AND AC	REAGE DEDICA					
1	API Numb						Poel Na		]		
<u></u>	005-63	316			<sup>5</sup> Propert	NT	Foor Ranch W	olicamp	<sup>6</sup> Well Number		
*Property (	Code				Propert Horizon A						
OGRID	No.	<del> </del>			8 Operate				Elevation		
025575						eum Corporation		1	3768'		
02557		J				e Location					
UL or lot no.	Section	n Township	p Range	Lot I			Feet from the	East/West lin	e County		
A	16	98	26E		1200	North	660	East	Chaves		
	. <u>-</u> .		<sup>11</sup> B	ottom I							
UL or lot no.	Section	n Townshi		Lot I	<del></del>	North/South line	Feet from the	East/West line	County		
12 Dedicated Acre	s 13 Join	t or Infill	14 Consolidation	Code	Order No.						
320			·								
NO ALLOWA	BLE WIL	L BE ASS	GNED TO TH			L INTERESTS HAVE B	EEN CONSOLIDA	ATED OR A NON-	STANDARD UNIT		
elle publication de la communication de la com	entertaine averting	orași e să anii Părist e Măsas cost	and the star of the second second second	HA	S BEEN APPROV	ED BY THE DIVISION	17 ODE				
							UPE		TIFICATION		
							ı	I hereby certify that the information contained herein is			
						200,	true and com	Signature (LULY) Mattellus) Cherry Matchus			
					•	7	Signature /				
							Cherry N				
						₩ 660'		Printed Name			
				Engineering Te					-chnician		
					•			ering recrimic	, ii ii Ciai i		
	Title					Title					
							Date:	6/1/04			
in the man this trace starting and the place of the	to electrostada (se.	discharge en descripti	a de la companya del companya de la companya del companya de la co		Service of the servic	and the state of the section of the section of a section.	18SLIR V	EYOR CERT	TEICATION		
							1		n shown on this plat was		
								ìeld notes of actual sur	•		
	i			İ	RE	CEIVED	1	•	same is true and correct		
							to the best of r				
					JU	N 1 4 2004	In the searcy i	ny oeneg.			
					ARF	PRESIA	Date of Second				
		· · · · · · · · · · · · · · · · · · ·			000		Date of Survey	eal of Professional Surve	Dar-		
					•		official surges	cai oi Fiolessionai Suive	yoı.		
							Ì				
						,					

Certificate Number

# Property 1 HORIZON AWH STATE 1 Foor Ranch Wolfcamp





District I

1625 N. French Dr., Hobbs, NM 88240

## 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

OIL CONSERVATION DIVISION 1220 South St. Francis Dr.

Submit to Appropriate District Office

State Lease - 4 Copies

1000 Rio Brazos R	d., Aztec, N	M 87410				Santa Fe,	N	M 87505			Fee	Lease - 3 Copies	
<u>District IV</u> 1220 S. St. Francis	Dr., Santa	Fe, NM 875	05								AME	NDED REPORT	
			WELL L	OCAT	101	N AND A	CR	EAGE DEDICA			J		
1	API Numbe -005-633			·					Pool Nat				
4 Property			1			5 Prope	rty N	Vame			6,	Well Number	
						Horizon A						1	
02557				8 Operator Name Yates Petroleum Corporation								Elevation 3768'	
02337.								Location				2700	
UL or lot no.	Section	Township	1	Lot	Idn	Feet from		North/South line	Feet from the	East/	West line	County	
A	16	98	26E			1200		North	660	East		Chaves	
UL or lot no.	Sortion	Township	D	Ottom		le Locatio		Different From	Surface Feet from the	East/Wes	+ 1ino	County	
OL of lot no.	Section	Township	Range	1 200	IGII	reet from the		North/South line	reet nom the	East Wes	t inte	County	
Dedicated Acre	s Joint	or Infill	14 Consolidation	Code	IS Or	der No.							
NO ALLOWA	BLE WILI	BE ASSI	GNED TO TH					DESCRIPTION OF THE DIVISION OF	17 OPE I hereby certi true and com Signature Cherry N Printed Name	RATOR fy that the ini	CERT formation est of my	TIFICATION contained herein is knowledge and belief.	
						REC NUL <del>1989</del>	CEI	IVED 4 2004 PTESIA	I hereby certif	y that the well ield notes of ac ervision, and t my belief.  eal of Profession	location s ctual surve	FICATION chown on this plat was eys made by me or me is true and correct	

The Pecos Slope Abo is a new zone and production curves are not available.