ENGINEER R

LOGGED IN 4,24,12

PE PC

APP NO. 1211528861

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

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



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2017 APR 23 All: 32

ADMINISTRATIVE APPLICATION CHECKLIST

Т	HIS CHECKLIST	S MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE
Applic	. [DHC-D [PC	
[1]		APPLICATION - Check Those Which Apply for [A]
	Cł [B	eck One Only for [B] or [C] Commingling - Storage - Measurement DHC CTB PLC PC OLS OLM
	[C	Injection - Disposal - Pressure Increase - Enhanced Oil Recovery WFX PMX SWD IPI EOR PPR 3-215-290
	[D	Other: Specify
[2]	NOTIFIC . [A	ATION 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/or,
	[F	Waivers are Attached
[3]		ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE CATION INDICATED ABOVE.
	val is accura	CATION: I hereby certify that the information submitted with this application for administrative e and complete to the best of my knowledge. I also understand that no action will be taken on this required information and notifications are submitted to the Division.
		ote: Statement must be completed by an individual with managerial and/or supervisory capacity.
	Morales or Type Name	Signature Production Analyst 4/14/12 Title Date
111111	n Type Ivanie	mmorales@yatespetroleum.com
	1	e-mail Address

•					
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



mmorales@yatespetroleum.com

e-mail Address

ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE **Application Acronyms:** [NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication] [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling] [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement] [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]. [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase] [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response] [1] **TYPE OF APPLICATION** - Check Those Which Apply for [A] Location - Spacing Unit - Simultaneous Dedication [A] □ NSL □ NSP □ SD Check One Only for [B] or [C] Commingling - Storage - Measurement [B] ☐ DHC ☐ CTB ☐ PLC ☒ PC [C]. Injection - Disposal - Pressure Increase - Enhanced Oil Recovery □ WFX □ PMX □ SWD □ IPI □ EOR □ PPR [D]Other: Specify [2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply Working, Royalty or Overriding Royalty Interest Owners [A][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 For all of the above, Proof of Notification or Publication is Attached, and/or, [E] [F] Waivers are Attached [3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE. **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is accurate and complete to the best of my knowledge. I also understand that no action will be taken on this application until the required information and notifications are submitted to the Division. Note: Statement must be completed by an individual with managerial and/or supervisory capacity. Miriam Morales Sighature Print or Type Name

Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NM-85891

abandoned well. t	6. If Indian, Allottee or Tribe Name							
SUBMIT IN TRIPL	ICATE - Other instructio	ns on page 2.	İ	7. If Unit or CA/Agree	ement, Name and/or No.			
Type of Well Oil Well Gas V	Well Other PA		8	3. Well Name and N	o. ·			
2. Name of Operator				Knoll AOK Fed	deral #4H			
Yates Petroleum Corporation				9. API Well No.				
3a. Address	. 3b. Phone	No. (include area code)	30-015-3 9353				
105 S. 4th St., Artesia, NM 882		575-748-1471		10. Field and Pool or				
4. Location of Well (Footage, Sec., T., R., M., C	• • •	0. (\ F	Nash Draw/De				
430' FNL & 480' FEL Sec. 3-	•			11_County or Parish				
660' FNL & 330' FWL Sec. 3-				Eddy County,				
	ATE BOX(ES) TO INDICA			PORT, OR OTH	ER DATA			
TYPE OF SUBMISSION		TYPE C	OF ACTION					
X Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Production (St	art/Resume)	Water Shut-Off Well Integrity			
	Casing Repair	New Construction	Recomplete	Ī	Y Other			
Subsequent Report	Change Plans	Plug and Abandon	Temporarily A	L bandon	Surface/Pool			
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disposa	1	Commingle			
Yates Petroleum respectfully requests administrative approval to Surface/Pool commingle oil only on the following wells: Knoll AOK Federal #1 Cedar Canyon/Bone Spring Sec. 3-T24S-R29E Fed. Lease #NM-85891 API #30-015-28127 Eddy County, NM Knoll AOK Federal #2H Cedar Canyon/Bone Spring Sec. 3-T24S-R29E Sec. 3-T24S-R29E Fed. Lease #NM-85891 API #30-015-35907 Eddy County, NM Eddy County, NM Eddy County, NM								
Please see continuation attack								
 I hereby certify that the foregoing is true ar Name (Printed/Typed) 	nd correct							
Miriam Mo	rales	Title Produc	tion Analyst					
Signature / Curice	1 Orales	Date 5//4//	a					
	THIS SPACE FOR FED	ERAL OR STATE OF	FFICE USE					
Approved by		Title		Date				
Conditions of approval, if any, are attached certify that the applicant holds legal or equita which would entitle the applicant to conduct or	ble title to those rights in the subject perations thereon.	ant or lease Office						
Title 18 U.S.C. Section 1001 and Title 43 U.S. any false, fictitious or fraudulent statements or			d willfully to make to	any department or a	agency of the United States			

Continuation on Surface/Pool Commingle oil only for Knoll AOK Federal #4H

Knoll AOK Federal #4H(not yet drilled) Nash Draw/Delaware,SW Sec. 3-T24S-R29E Fed. Lease #NM-85891 API #30-015-39353

The battery is located at the Knoll #1. Please see attached plats and site security diagrams.

Identical ownership.

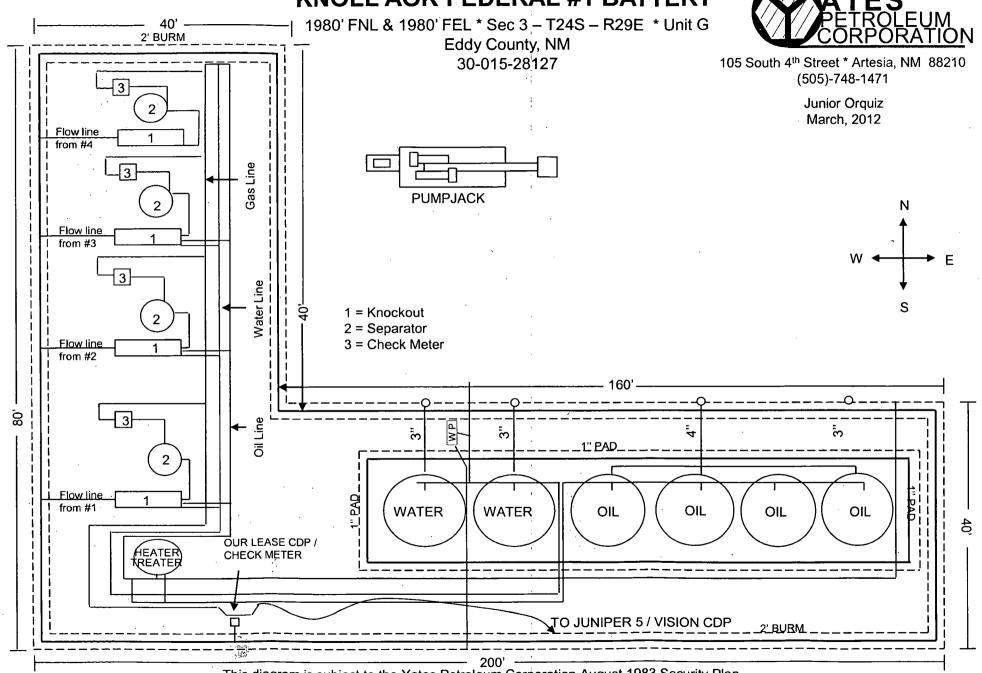
Oil Measurement

Each of the wells will be equipped with continuous metering separators for oil production prior to oil being commingled for sales at the Knoll AOK Federal #1. Total sales/production will be allocated back to each individual well using the metered (daily well tests) volumes. Metered volumes will be compared to total battery volumes daily and monthly for accuracy.

Estimated daily production for the Knoll #1 is 2 bbls, for the Knoll #2H is 26 bbls, for the Knoll #3H is 28 bbls, and for the Knoll #4H is 300 bbls. The average gravity is 44.5

The purpose of the Surface/Pool Commingle of production is in the interest of conservation, economic feasibility, the reduction of environmental impact area, and will not result in reduced royalty or improper measurement of production. Without approval for utilizing existing batteries on adjacent leases, it will become necessary to built separate facilities for this well. This will greatly increase costs and shorten the economic life of the well.

KNOLL AOK FEDERAL #1 BATTERY



This diagram is subject to the Yates Petroleum Corporation August 1983 Security Plan which is on file at 105 South 4th Street, Artesia, NM

To whom it may concern:

The ownership of the following wells and associated pools are identical in working, royalty, and overriding royalty interest and percentages.

Well Name:

Knoll AOK Federal #1

Formation:

Cedar Canyon/Bone Springs

Well Name:

Knoll AOK Federal #2H

Formation:

Cedar Canyon/Bone Springs

Well Name:

Knoll AOK Federal #3H

Formation:

Cedar Canyon/Bone Springs

Well Name:

Knoll AOK Federal #4H

Formation:

Nash Draw/Delaware

I certified that this information is true to the best of my knowledge.

Signed

Landman

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

PO Box 2088, Santa Fe, NM 87504-2088

API Number

30-015-2812

District IV

State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088 Form C-102 Revised February 10, 1994 Instructions on back

Submit to Appropriate District Office

³ Pool Name

CONYON; BONE SAREND

State Lease - 4 Copies Fee Lease - 3 Copies

■ AMENDED REPORT

Well Number

i

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ Pool Code

1520

KNOLL "AOK" FEDERAL

OGRID	No.	Operator Name 'Elevation										
		YATES PETROLEUM CORPORATION 3062.										
10 Surface Location												
UL or lot no.	Section Township Range Lot Idn Feet from the North/South line Feet from the East/West line County											
G	3	24 S	29 E		1980	NORTH	1980	EAST	ľ	EDDY		
	11 Bottom Hole Location If Different From Surface											
UL or lot no.	Section	Township	Range	Lot [dn	Feet from the	North/South line	Feet from the	East/Wes	t line	County		
. 7/0	"Dedicated Acres "Joint or Infill "Consolidation Code "Order No. NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED											
NO ALLO	WABLE					ON UNTIL ALL EEN APPROVED			EN CON	SOLIDATED		
16					,086		I hereby certify	y that the in	formazion i	TFICATION contained herein is browledge and being		
				NW-	85391	1980'	Printed Name KEN BEA Title LANDMAN Unit 26/94	RDEMPI I				
						,	I hereby certify was plotted frome or under m and correct to JULY Date of Supres Signature and	y that the wom field not ny supervisi the best of	vell location es of actual on, and tra my belief. 94 D D only St	IFICATION I shown on this plat I surveys made by It the same is true		

DISTRICT I 1626 M. French Dr., Hobbs, MK 86340 DISTRICT II 811 South First, Artesia, NM 65810 DISTRICT III 1000 Rio Brazos Bd., Antec, RM 87410

DISTRICT IV 2040 South Pacheco, Santa Fe, NM 87506

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102 Revised March 17, 1999 Instruction on back Submit to Appropriate District Office

State Lease - 4 Copies Foe Lease - 3 Copies

OIL CONSERVATION DIVISION

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

APJ	Number		1	ool Code					
		Ì				lildcat Bone	Spring		
Property (Code				Property Nam	16		Well No	mber
			K	Cnoll AC	OK Federal	2 Н			
OGRID N	0.			· · · · · · · · · · · · · · · · · · ·	Operator Nam)·0		Elevation	
025575			Ya	ites Pet	troleum Corp) .		3083	
					Surface Loc	ation			
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A 3 24 S 29 E 330				330	North	480	East .	Eddy	

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Foot from the	North/South line	Feet from the	East/West line	County
D	3	24 S	29 E		660	North	330	West	Eddy
Dedicated Acre	s Joint o	r Infill Con	nsolidation (Code Or	der No.				,

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

	OR A NON-STANI	ARD UNIT HAS BEE	N APPROVED BY TH	B DIVISION
330°	7		\$0\frac{330}{330}	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.
	Producing	,		Signature Cy Cowan, Regulatory Agent Printed Name
	Producing Area		,	Refer to Original Plat Date SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was platted from field rates of
	Project Area			actual curveys made by one or under my supervisor, and that the same is true and correct to the best of my belief. Refer to Original Plat Bate Surveyed Signature & Scal of
				Professional Surveyor
				Certificate No.

DISTRICT I 1636 M. French Br., Hobbs, RM 26840 DISTRICT II 811 South First, Artonia, NM 84810

State of New Mexico

Inergy, Minerals and Natural Resources Department

Form C-102 Rovised March 17, 1999 Instruction on bank Submit to Appropriate District Office

State Lease - 4 Copies Foo Lease - 3 Copies

DISTRICT III 1800 Rie Brancs Rd., Astec, 104 87410 DISTRICT IV 2040 South Pacheco, Santa Fe, NM 87605

OIL CONSERVATION DIVISION P.O. Box 2088

Santa Fe. New Mexico 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

APT	Number		F	col Code		Pool Name							
				\		Wildcat	Bone Spring						
Property (odo				Property Nam	30		Well N	Vell Number				
				Kno11	AOK Federal	-		3н					
OGRUD No).	1			Operator Nati	™		Eleve	tion				
025575				Yate	es Petroleum	Corp.		3058					
					Surface Loc	ation		-					
UL or lot No.	Section	Township	Range	lot Ida	Feet from the	Kerth/South line	Feet from the	East/Vest line	County				
н	3	24 S	29 E		2310	North	480	East	Eddy				
		-	Bottom	Hola Lo	cation If Diffe	erent From Sur	face		<u> </u>				
UL or lot No.	Section	Township	Pange	Lot kin	Feet from the	North/South line	Feet from the	East/Vest line	County				
E 3 24 S 29 E 221				2210	North	330	West	Eddy					
Dedicated Acre	Joint o	or Infill Co	neolidation (Code Or	der No.		<u> </u>	· * 	. <u></u>				
160		1											

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

	UK A NON-STAN	DARD UNIT HAS BEI	IN APPROVED	ві ін	R DIAISION
ねるい	·		2310'		OPERATOR CERTIFICATION I hereby correctly the the information contained herein to brue and complete to the best of my houseless and policy. Signature
370,0				- 480'i	Cy Cowan, Regulatory Agent Printed Name Title Date SURVEYOR CERTIFICATION
	Producing Area				I hereby certify that the well location shown on this plat was platful from field noise of actual enruspe made by we or waster my supervison, and that the asses is from and correct to the best of my belief. Refer to Original Plat Date Burveyed
	Project Area				Bignature & Beal of Professional Surveyor Certificate No.

DISTRICT I 1625 N. French Dr., Hobbs, NM 88240

DISTRICT II

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102 Revised July 16, 2010

Submit one copy to appropriate

District Office

DISTRICT III

1301 W. Grand Avenue, Artesia, NM 88210

1000 Rio Brazos Rd., Aztec, NM 87410

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

OIL CONSERVATION DIVISION

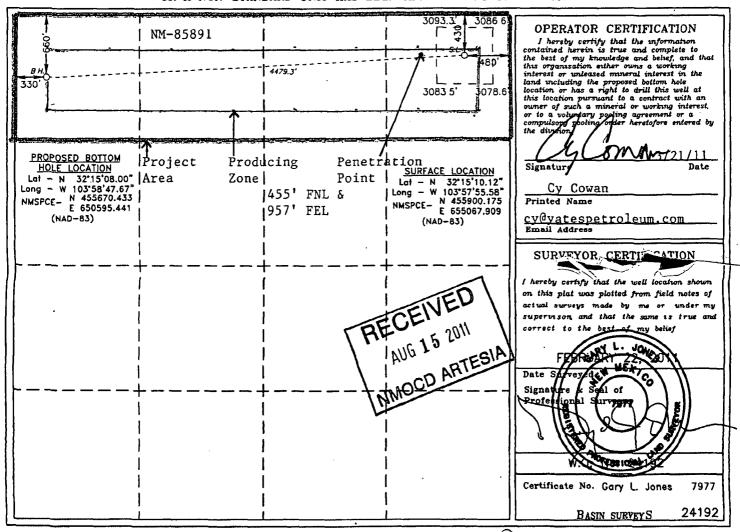
1220 South St. Francis Dr. Santa Fe, New Mexico 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

	Number - (9)	6-37353	\sim	Pool Code	8 NA	NAGH DRAW: DELAWARE, SW					
Property	Code	- ////			Property Nam	ie		Well No	птрег		
157	51 1	ļ		KNC	DLL "AOK" F	EDERAL 🗸		_ 4H			
OGRID N			*		Operator Nam	ie		Elevat			
025575	5			YATE:	S PETROLEU	M CORP.		308	6'		
		* ,			Surface Loc	ation					
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County		
Α	3	24 S	29 E		430	NORTH	480	EAST	EDDY		
		<u> </u>	Bottom	Hole Loc	ation If Diffe	rent From Sur	face				
UL or lot No.	Section	Township Range Lot Idn Feet from the North/South line Feet from the						East/West line	County		
D	3	24 S	29 E		660	WEST	EDDY				
Dedicated Acre	s Joint	r Infill Con	asolidation (Code Or	der No.						
160											

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



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No wairanty is made by the BLM for the use of the data for purposes not intended by the BLM.

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Yates Petroleum Corporation 105 South 4th Street Artesia, NM 88210

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Bureau of Land Management 620 E. Greene St. Carlsbad, NM 88220

a Co ite ■ Pr sc ■ Ar or 1. A	mplete items 1, 2, and 3. Also complete m 4 if Restricted Delivery is desired. In tyour name and address on the reverse that we can return the card to you. Itach this card to the back of the mailpiece, on the front if space permits. Itach addressed to: Ureau of Land Management 20 E. Greene St. arlsbad, NM 88220	A. Signature X B. Received by (Printed Name) D. Is delivery address different from ite If YES, enter delivery address below Certified Mail	Agent Addressee C. Date of Delivery em 1? Yes Ow: No
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