District II

PW470602032235 State of New Mexico Energy, Minerals and Natural Resources Department

Form C-107A Revised June 10, 2003

Oil Conservation Division

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

\_\_\_Single Well

Establish Pre-Approved Pools EXISTING WELLBORE

District III District IV

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

1301 W. Grand Avenue, Artesia, NM 88210

APPLICATION FOR DOWNHOLE COMMINGLING

X\_ Yes

XERIC OIL & GAS CORP	ORATION P	. O. Box 352, Midlan	d, TX 7	9702	
Operator Beretta "26" State Com.		Address ec. 26, 18S, 28K	DH	- 56 TO	dy
Lease	Well No. Unit Let	ter-Section-Township-Range		Cour	nty
OGRID No. <u>025482</u> Property Co	de_301196 API No <b>30</b>	0-015-33628 Lease	Type:	Federal <u>X</u> St	tateFee
DATA ELEMENT	UPPER ZONE	INTERMEDIATE	ZONE	LOWER	ZONE
Pool Name EAS	Illinois Camp Bone Spring	2		Loco Hills N.W	7. Wolfcamp
Pool Code	OK 26632 OK			9709	12
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	6506'-6820'			8718'-9	188'
Method of Production (Flowing or Artificial Lift)	Artificial Lift	· · · · · · · · · · · · · · · · · · ·		Flov	V
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)	N/A			N/A	<b>L</b>
Oil Gravity or Gas BTU (Degree API or Gas BTU)	42.8			42.2	2
Producing, Shut-In or New Zone	Producing			SI	
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.)	Date: 12/24/05  Rates: 3 BO, 5 MCF	Date:		Date: 6/28/05 Rates: 22 BO, 1	80 MCF BW
Fixed Allocation Percentage	-0- BW Oil Gas	Oil Gas		Oil	Gas
(Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	12 % 3 %	%	%	88 %	97 %
	ADDITI	ONAL DATA			
Are all working, royalty and overriding If not, have all working, royalty and over			?	Yes <u>X</u> Yes <u>N</u> /A	
Are all produced fluids from all commi	ngled zones compatible with eac	h other?		Yes_X	No
Will commingling decrease the value of	f production?		Ti .	Yes	NoX_
If this well is on, or communitized with or the United States Bureau of Land Ma			Lands	YesX	No
NMOCD Reference Case No. applicabl	e to this well:				
Attachments:  C-102 for each zone to be comming Production curve for each zone for For zones with no production histor Data to support allocation method of Notification list of working, royalty Any additional statements, data or of	at least one year. (If not available, estimated production rates and or formula.	le, attach explanation.) d supporting data. for uncommon interest cases.			
If application is	PRE-APPI to establish Pre-Approved Pools	ROVED POOLS , the following additional info	mation wil	l be required:	
List of other orders approving downhole List of all operators within the proposed Proof that all operators within the proposed Bottomhole pressure data.	e commingling within the proposed Pre-Approved Pools	sed Pre-Approved Pools		-	
I hereby certify that the information	above is true and complete to	o the best of my knowledge	and belie	f.	<u> </u>
SIGNATURE ANGUL		Production Analyst		ATE <u>12/28/05</u>	
TYPE OR PRINT NAME Ans	gie Crawford	TELEPHONE	E NO. (	432 ) 683-31	71
E-MAIL ADDRESS <u>Acrawfor</u>	d@xericoil.com				

### **XERIC OIL & GAS CORPORATION**

1801 W. Texas, P. O. Box 352 Midland, Texas 79702 (432)683-3171, Fax: (432)683-6348

December 28, 2005

New Mexico Oil Conservation Division

Attn: Richard Azanium

1220 S. St. Francis Drive

Santa Fe, NM 87505

New Mexico State Land Office Oil, Gas & Minerals Division

P. O. Box 1148

Santa Fe, NM 87504-1148

986 JA

Re:

Application for DHC, API #30-015-33628

Beretta "26" State Com. #1, Unit B, Sec. 26, 18S, 28E, Eddy County

3 PM

Gentlemen:

Xeric Oil & Gas Corporation respectfully requests an exemption to New Mexico Statewide Rule 303 for the above captioned well. The final single completion is in the Illinois Camp Bone Spring (Oil-96632) August of 2005. The well was previously completed and tested in the Loco Hills N. W. Wolfcamp (Oil-97092) April 2005.

Xeric proposes the following production allocation based on the most recent tests from each zone as follows:

	OIL	GAS	<u> WATER</u>
Loco Hills N.W. Wolfcamp	88%	97%	0%
Illinois Camp Bone Spring	12%	3%	100%

Please find enclosed for your review and approval our Application to Downhole Commingle with supporting documentation as follows:

- 1. Copy of the previously submitted C-102's each pool.
- 2. Production history for the Loco Hills N.W. Wolfcamp and Illinois Camp Bone Spring with most recent well tests for each pool. No production curve is available due to less than 1-year production in each pool.
- 3. Allocation method.

Ownership and revenue are identical in the both pools.

Thank you for your attention to this matter. Should you have any questions or need additional information, please contact me at the number above.

Yours truly,

angie Crawford

DISTRICT I
1625 M. Prench Dr., Hobba, NM 88240
DISTRICT II
811 South Pirst, Artesia, NM 88210
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410
DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

#### State of New Mexico

Energy. Minerals and Natural Resources Department

Form U-102

Revised March 17, 1999
Instruction on back
Submit to Appropriate District Office

State Lease - 4 Copies
Fee Lease - 3 Copies

### OIL CONSERVATION DIVISION P.O. Box 2088

Santa Fe, New Mexico 87504-2088

E AMENDED REPORT

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name			
30-015-33628	97092	Loco Hills NW; Wolf	camp		
Property Code	Prop	erty Name	Well Number		
301196	BERETTA "26	BERETTA "26" STATE COM.			
OGRID No.	Opera	ator Name	Elevation		
025482	Xeric Oil & Gas (	Corporation	3476		

#### Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
В	26	185	28E		660	NORTH	1650	EAST	EDDY

#### Bottom Hole Location If Different From Surface

	·									
	UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Peet from the	East/West line	County
	•				<u> </u>	<u> </u>				
	Dedicated Acre	Joint o	Ilihal w	Consolidation	Code O	rder No.				
i	40				ļ					

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

		<del>^~~</del>		
	· · · · · · · · · · · · · · · · · · ·			OPERATOR CERTIFICATION
	· ·	1.32*43'28.3" 1.104*08'38.0"	—1650°————	I hereby certify the the information confidence herein is true and complete to the best of my knowledge and belief.
		N.827308.4 B.558414.0 (NAD-27)		Signature Signature
				Angie Crawford Printed Name
				Production Analyst Title 5/25/05
				Date
}				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 supervison, and that the same is true and correct to the best of my bettef.
				8/25/2004 Date Surveyed
		· 第一一年		Signature & Schillof Professional Surveyor  MEXICA  3640
0 330, 860, 880,	1650' 1980' 2310'	2310' 1980'1650	990, 680, 330,	Certificate No Herscho Lauries RLS 3640 FIBRETTA ZE-NSS GENERALESSURVEYUNG COMPANY

LIJINIGU 1625 N. 1 rench Dr., Hobbs, NM 88246 DISTRICT II 811 South First, Artesia, NM 88210 DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 DISTRICT IV 2040 South Pacheco, Santa Pe, NM 87505

### State of New Mexico

Energy, Minerals and Natural Resources Department

rorm C-102 Revised March 17, 1999 instruction on back Submit to Appropriate District Office State Lease - 4 Copies

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

☐ AMENDED REPORT

Fee Lease - 3 Copies

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	I llinois Camp Wildcat Bone	Spring
30-015-33628 Property Code	Prop	erty Name 5" STATE COM.	Vell Number
OGRID No.	Oper	Elevation	
025482	XERIC OIL &	3476	

#### Surface Location

1	UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
	B	26	185	28E		660	NORTH	1650	EAST	EDDY

#### Bottom Hole Location If Different From Surface

	UL or lot No.	Section T	qideawo	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	Dedicated Acres	Joint or	Infill Cor	asolidation (	ode O	der No.		· · · · · · · · · · · · · · · · · · ·	·	-
	40	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

				P Division
		N.32*43'28.3" W.104*08'38.0"	1650'	OPERATOR CERTIFICATION  I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.
	30 07 3	N.627308.4 B.558414.0 (NAD-27)		Signature Mandons
applica some a second s	• WA:			ANGIE CRAWFORD  Printed Name PRODUCTION ANALYST  Title 3/31/05 Date
	·			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 supervison, and that the same is true and correct to the best of my belief.
				8/25/2004  Data Surveyed  Signature 4/8/41/of  Professional Surveyed
				Certificate No Herschol Laughes RLS 3640  PERSETTA 26-11-11  GENERAL SURVEYING COMPANY
0 330' 660' 990'	1650' 1980' 2310'	2310, 1000,1620		SUNTED COMPANY

## XERIC OIL & GAS CORPORATION APPLICATION FOR DOWNHOLE COMMINGLE

Beretta "26" State Com. #1
API # 30-015-33628
ALLOCATION OF PRODUCTION

	BBLS OIL	%OF TOTAL	MCF	%OF TOTAL	BBLS WATER	%OF TOTAL	SOURCE
Loco Hills N.W. Wolfcamp	22	88%	180	97%	0	0%	Well Tests 4/5/05 and 6/28/05
Illinois Camp Bone Spring	3	12%	5	3%	0	100%	Well Test 12/24/05
TOTAL	25		185		0		

# XERIC OIL & GAS CORPORATION APPLICATION FOR DHC BERETTA "26" STATE COM. #1 WELL

API #30-015-33628 Unit B, Section 26, 18S, 28E, Eddy County, NM

#### PRODUCTION HISTORY

Pool Name: LOCO HILLS N.W. WOLFCAMP (97092)

(Production from Upper Loco Hils N.W. Wolfcamp only)

							Days
Month/Year	BO/Day	MCF/Day	BW/Day	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Produced
April 2005	37.67	19.77	0.00	1130	593	0	30
May 2005	17.10	92.03	0.00	530	_2853	0	31
June 2005	5.78	21.78	0.00	52	196	0	9
July 2005	0.20	11.80	0.00	1	59	0	5
Total	22.84	49.35	0.00	1713	_3701	0	75

#### NO PRODUCTION CURVE AVAILABLE (LESS THAN 1 YEAR PRODUCTION)

#### ALLOCATION FOR LOCO HILLS N.W. WOLFCAMP BASED ON TESTS AS FOLLOWS:

TEST	BO/Day	MCF/Day	BW/Day		
4/5/05 Lower	14	155	0		
6/28/05 Upper	8	25	0		
TOTAL	22	180	0		

## XERIC OIL & GAS CORPORATION APPLICATION FOR DHC BERETTA "26" STATE COM. #1 WELL

API #30-015-33628 Unit B, Section 26, 18S, 28E, Eddy County, NM

#### PRODUCTION HISTORY

Pool Name: Illinois Camp Bonespring (96632)

							Days
Month/Year	BO/Day	MCF/Day	BW/Day	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Produced
August 2005	10.69	14.50	4.35	278	377	113	26
September 2005	2.30	9.37	1.37	69	281	41	30
October 2005	2.03	6.58	1.55	63	204	48	31
November 2005	1.83	5.77	0.27	55	173	8	30
Total	3.97	8.85	1.79	465	1035	210	117

#### NO PRODUCTION CURVE AVAILABLE (LESS THAN 1 YEAR PRODUCTION)

#### ALLOCATION FOR ILLINOIS CAMP BONESPRING BASED ON TEST AS FOLLOWS:

FILL OF THE PROPERTY OF THE PR							
TEST	BO/Day	MCF/Day	BW/Day				
12/24/05 Pump	3	5	0				