11/4/07 11/24/03

XERIC OIL & GAS C

12

1801 W. Texas, P. O. Box 352 Midland, Texas 79702

(914) 683-3171

PLR033083447

Fax: (915) 683-3152

October 29, 2003

New Mexico Oil Conservation Division

Attn: Will Jones

1220 S. St. Francis Drive

Santa Fe, NM 87505

State of New Mexico

Commissioner of Public Lands

Attn: Ray Powell

P. O. Box 1148

Santa Fe, NM 87504-1148

Re:

TCB State #3, Unit F, Sec. 36, 20S, 38 E,

State Lease # VO-00017, API #30-025035187

Lea County

## Gentlemen:

In reviewing our files we have discovered paperwork for the above referenced well was inadvertently omitted. In order to correct this omission Xeric Oil & Gas Corporation respectfully requests approval for the downhole commingle of the DK Abo, East Warren Drinkard and East Warren Tubb Pools with an effective date of April 22, 2003.

The well was first completed in the DK Abo and produced from December of 2000 through March of 2001. The Abo was then plugged back to test and produce the East Warren Drinkard from April 2001 to February of 2003. The Drinkard was plugged back to test and produce the Tubb pool from February 26, 2003 to April 22, 2003.

Please find enclosed our application with supporting documentation for the commingling of the captioned well for your review and approval. All working, royalty and overriding royalty interests are identical in the commingled zones. The Commissioner of Public Lands is being notified with this letter.

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

Yours truly,

Angie Crawford

Attach: C-107-A w/documentation

## District I

State of New Mexico

Form C-107A Revised June 10, 2003

## 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

# Energy, Minerals and Natural Resources Department

**Oil Conservation Division** 1220 South St. Francis Dr. Santa Fe, New Mexico 87505

APPLICATION TYPE <u>XX</u> Single Well Establish Pre-Approved Pools **EXISTING WELLBORE** XX Yes \_\_\_No

# APPLICATION FOR DOWNHOLE COMMINGLING Effective 4/22/03

Xeric Oil & Gas Corporation	P. O. Box	352, Midland, TX 79702	
Operator TCB State	Adda 3 F, Se	ress ec. 36, 20S, 38E	Lea
Lease		Section-Township-Range	County
OGRID No. 025482 Property Co	de API No30-0	025-35187 Lease Type:	_FederalStateFee
DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	E. Warren Tubb	E. Warren Drinkard	DK; Abo
Pool Code	87085	63120	15200
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	6678'-6696'	6938'-7048'	7257'-7349'
Method of Production (Flowing or Artificial Lift)	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)	N/A	N/A	N/A
Oil Gravity or Gas BTU (Degree API or Gas BTU)	36.8	34.5	36.0
Producing, Shut-In or New Zone	Producing	SI	ŠI
Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production	Date: 4/21/03	Date: 2/28/03	Date: 3/30/01
estimates and supporting data.)	Rates: 9 BOD, 33 MCFD 57 BWD	Rates: 2 BOD, 12 MCFD 59 BWD	Rates: 18 BOD, 30 MCFD 26 BWD
Fixed Allocation Percentage (Note: If allocation is based upon something other	Oil Gas	Oil Gas	Oil Gas
than current or past production, supporting data or explanation will be required.)	31 % 44 %	7 % 16 %	62 % 40 %
	ADDITION	NAL DATA	
Are all working, royalty and overriding If not, have all working, royalty and ov	royalty interests identical in all cor	mmingled zones?	Yes XX No Yes No
Are all produced fluids from all commi	ngled zones compatible with each o	other?	Yes XX No
Will commingling decrease the value o	f production?		Yes No_XX
If this well is on, or communitized with or the United States Bureau of Land Ma			Yes XX No
NMOCD Reference Case No. applicab	le to this well:		
Attachments:  C-102 for each zone to be comming Production curve for each zone for For zones with no production histo Data to support allocation method Notification list of working, royalt Any additional statements, data or	at least one year. (If not available, ry, estimated production rates and s or formula.  y and overriding royalty interests fo	attach explanation.) supporting data. or uncommon interest cases.	
, -	PRE-APPRO	OVED POOLS	
If application is	to establish Pre-Approved Pools, the	he following additional information wi	ll be required:
List of other orders approving downho List of all operators within the propose Proof that all operators within the prop Bottomhole pressure data.	d Pre-Approved Pools		
I hereby certify that the information	<u> </u>		ef.
SIGNATURE Chique C	Crawford TITLE		DATE 10/29/30 32-683-4171
TYPE OR PRINT NAME	Clawior <b>c</b>	TELEPHONE NO. (	

Acrawford@xericoil.com

E-MAIL ADDRESS

DISTRICT I P.O. Box 1630, Holbs, NM 88241-1980

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

Form C-102 Revised February 10, 1994 Submit to Appropriate District Office

State Lease - 4 Copies Fee Lease - 3 Copies

DISTRICT II P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV P.O. BOX 2088, SANTA FE, N.M. 87504-2088

### OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code		Pool Name	
30-025- 3 <i>5/8</i>	27 15200	_DK_ABO		
Property Code	Prop	erty Name		Well Number
20381		3		
OGRID No.	•	ator Name		Elevation
025482	XERIC OIL	& GAS CORP.		3568

#### Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	36	20 S	38 E		1980	NORTH	1650	WEST	_EA

#### 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
7.1	Joint o	- India Co	nsolidation (	2-4-   0-	der No.		l		
Dedicated Acres	Joint o	r miiii   Co	nsongation (	Loae Or	der No.				
40									

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

	OPERATOR CERTIFICATION  I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.
.086 6-11-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	RC Sainett Signature
	R. C. Barnett  Printed Name  President
1650'	7itle 9/26/00 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.
	SEPTEMBER 9, 2000  Date Surveyed Common SC  Signature & Seel of Professional Surveyor
	Ronald Sulan 9/12/00
	Certificate No. RONALD J. EIDSON 3239 GARY EIDSON 12641

DISTRICT I P.O. Box 1980, Hobbs, NM 88241-1980

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

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT II P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT IV

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

P.O. BOX 2088, SANTA FE, N.M. 87504-2088

### OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name						
30-025-35187	63120	East Warren Drinkard						
Property Code	Prop	Property Name						
20381		TCB						
OGRID No.	•	ator Name	Elevation					
025482	XERIC OIL	& GAS CORP.	3568					

#### Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	36	20 S	38 E		1980	NORTH	1650	WEST	LEA

#### 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
		<u></u>							
Dedicated Acres   Joint or Infill   Consolidation Code				Code Ore	der No.				
40									

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

	UK A	NON-STANDARD UNIT HAS BEEN APPRO	OVED BY THE DIVISION
1650'	1980		OPERATOR CERTIFICATION  I hereby certify the the information contained herein is true and complete to the best of my knowledge and bettef.  Signature  Glenda Hunt Printed Name  Sr. Prod. Analyst Title 3/23/01 Date  SURVEYOR CERTIFICATION
			I hereby certify that the well location shown on this plat was plotted from field noise of actual surveys made by me or under my supervison and that the same is true and correct to the best of my belief.  SEPTEMBER 9, 2000  Date Surveyed DC  Signature & Seel of Professional Surveyor  Professional Surveyor  Certificate No. RONALD 1 EIDSON 3239  GARY EIRSON 12641

DISTRICT I P.O. B5x 1980, Hobbs, NM 88241-1980

#### State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102
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DISTRICT II P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV P.O. BOX 2088, SANTA FE, N.M. 87504-2088

## OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code						
30-025-35187	87085	87085 East Warren Tubb					
Property Code	Prop	Well Number					
20381	•	3					
OGRID No.	Oper	ator Name	Elevation				
025482	XERIC OIL	& GAS CORP.	3568				

#### Surface Location

-	UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
	F	36	20 S	38 E		1980	NORTH	1650	WEST	LEA

#### 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
Dedicated Acres   Joint or Infill   Consolidation Co			Code Or	der No.					
40									

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

OR	A NON-STANDARD UNIT HAS BEEN APPROVED BY	THE DIVISION
1650'		OPERATOR CERTIFICATION  I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.  Bignature  Glenda Hunt Printed Name  Sr. Prod. Analyst Title  2/22/03 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.  SEPTEMBER 9, 2000  Date Surveyed  Signature Feel of Professional Shryeyer  OO-11-1044  Cartificate No. RONALD J. EIDSON 3239  GARY EIDSON 12641

## **TCB STATE #3 PRODUCTION**

Unit F, Sec. 36, 20S, 38E, Lea County, NM API #30-025-35187

DK ABO (Oil 15200)
--------------------

				,			
PRODUCTION	DUCTION DAYS BBLS OIL		BBLS	WTR	MCF		
MONTH	PRODUCED	MONTH	AVG/DAY,	MONTH	AVG/DAY	MONTH	AVG/DAY
December-00	16	1134	70.88	4	0.25	1073	67.06
January-01	31	469	15.13	5	0.16	1045	33.71
February-01	27	373	13.81	640	23.70	723	26.78
March-01	28	492	17.57	737	26.32	826	29.50
TOTAL		1603		1386	<del> </del>	3667	

## EAST WARREN DRINKARD (Oil 63120)

				· · · · · · · · · · · · · · · · · · ·				
PRODUCTION	DAYS	BBLS OIL		BBLS	WTR	MCF		
MONTH	PRODUCED	MONTH	AVG/DAY	MONTH	AVG/DAY	MONTH	AVG/DAY	
April-01	28	530	18.93	1993	71.18	853	30.46	
May-01	31	422	13.61	1108	35.74	1017	32.81	
June-01	28	223	7.96	1095	39.11	801	28.61	
July-01	31	384	12.39	1495	48.23	965	31.13	
August-01	31	408	13.16	1403	45.26	899	29.00	
September-01	30	351	11.70	1241	41.37	831	27.70	
October-01	31	348	11.23	1273	41.06	800	25.81	
November-01	30	297	9.90	1318	43.93	694	23.13	
December-01	31	313	10.10	1325	42.74	700	22.58	
January-02	31	186	6.00	1167	37.65	661	21.32	
February-02	25	369	14.76	1106	44.24	627	25.08	
March-02	31	636	20.52	1098	35.42	669	21.58	
April-02	30	292	9.73	1008	33.60	623	20.77	
May-02	31	281	9.06	1077	34.74	665	21.45	
June-02	30	261	8.70	987	32.90	659	21.97	
July-02	31	259	8.35	1013	32.68	656	21.16	
August-02	31	265	8.55	1021	32.94	635	20.48	
September-02	30	172	5.73	963	32.10	645	21.50	
October-02	30	157	5.23	973	32.43	633	21.10	
November-02	30	145	4.83	944	31.47	599	19.97	
December-02	31	160	5.16	1054	34.00	599	19.32	
January-03	31	147	4.74	1039	33.52	583	18.81	
February-03	23	42	1.83	1365	59.35	268	11.65	
TOTAL		6648		27066		16082		

E. Warren Tubb (Oil 87085)

PRODUCTION	DAYS	BBL	S OIL	BBLS	WTR	M	CF
MONTH	PRODUCED	MONTH	AVG/DAY	MONTH	AVG/DAY	MONTH	AVG/DAY
February-03	3	111	37.00	0	0.00	78	26.00
March-03	30	241	8.03	1387	46.23	379	12.63
April-03	22	202	9.18	1250	56.82	734	33.36
TOTAL		554		2637		1191	

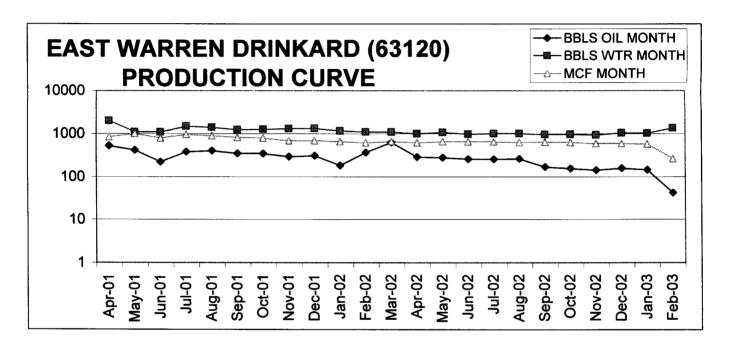
PERCENTAGES	BASED	ON MOST	RECENT	PRODUCTION

DK ABO%	62%	18	18%	26	40%	30
EAST WARREN DRINKARD	7%	2	42%	59	16%	12
EAST WARREN TUBB	31%	9	40%	57	44%	33
TOTAL		29		142		75

## TCB STATE #3

Unit F, Sec. 36, 20S, 38E, Lea County, NM API #30-025-35187

# DK ABO (15200) - PRODUCED THREE AND ONE-HALF MONTHS, NO PRODUCTION CURVE AVAILABLE



# E. WARREN TUBB (87085) - PRODUCED TWO MONTHS, NO PRODUCTION CURVE AVAILABLE

## TCB #3, API #30-025-35187

Unit F, Section 36, 20 S, 38 E, Lea County, NM

## **OPERATORS IN DK ABO POOL:**

**BRG PETROLEUM CORPORATION** 

EDEDA!
FEDERAL
012
CHESAPEAKE OPERATING, INC.
DK .
001
DK
002
<u>DK</u>
003
<u>DK</u>
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FEDERAL 24
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001 TERRY
TERRY
001
CONOCOPHILLIPS COMPANY
WARREN UNIT
082
ENERQUEST RESOURCES, LLC
MCCASLAND 18 FEE
002
ME-TEX OIL & GAS INC
LLANO 31 FEDERAL
001

**MEWBOURNE OIL CO CARTER** 001 **CARTER** 003 **CONOCO FEDERAL** 001 **GULF STATE** 001 **RALPH ESTATE** 002 **RALPH ESTATE** 003 WILSHIRE FEDERAL 001 Status: Plugged WILSHIRE FEDERAL 002 Status: Plugged WILSHIRE FEDERAL 003 Status: Plugged TRILOGY OPERATING INC **GINGER MC** 001 **XERIC OIL & GAS CORP CAPPS FEDERAL** 001 **CAPPS FEDERAL** 002 **CARTER 19** 001 **DUNCAN** 001 **JERRY STATE** 001 **JONES ROBINSON** 001 **JULIO STATE** 001 **PAIGE** 001 **PORFIDIO STATE** 001 **TCB STATE** 003

## TCB #3, API #30-025-35187

Unit F, Section 36, 20 S, 38 E, Lea County, NM

## **OPERATORS IN EAST WARREN TUBB POOL:**

OI ENATORO IN EACT WARREIT	TODD TOOL.
APACHE CORP	CONOCOPHILLIPS COMPANY
<u>M &amp; M</u>	WARREN UNIT
001	011
<u>M &amp; M</u>	WARREN UNIT
002	082
PAYDAY	WARREN UNIT
001	144
CHESAPEAKE OPERATING, INC.	WARREN UNIT
<u>DK</u>	145
001	WARREN UNIT
<u>DK</u>	148
003	ENERQUEST RESOURCES, LLC
DK	MCCASLAND 18 FEE
004	001
<u>DK</u>	MEWBOURNE OIL CO
006	GULF STATE
<u>DK</u>	001
007	XERIC OIL & GAS CORP
FEDERAL 24	CAPPS FEDERAL
001	002
FEDERAL 24	JERRY STATE
002	001
FEDERAL 24	TCB STATE
004	001
FEDERAL 24	TCB STATE
005	003
FEDERAL 24	
006	
KYTE	
001	
<u>KYTE</u> 003	
<u>KYTE</u> 004	
KYTE	
005	
NMFU FEDERAL	
001	
001	

TERRY 001

## TCB #3, API #30-025-35187

Unit F, Section 36, 20 S, 38 E, Lea County, NM

## **OPERATORS IN EAST WARREN DRINKARD POOL:**

CHESAPEAKE OPERATING, INC.

**KYTE** 

001

**CONOCOPHILLIPS COMPANY** 

**WARREN UNIT** 

011

**WARREN UNIT** 

146

**MEWBOURNE OIL CO** 

**GULF STATE** 

001

**XERIC OIL & GAS CORP** 

**TCB STATE** 

001

**TCB STATE** 

003

## **Xeric Oil & Gas Corporation**

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

October 29, 2003

Sent Via Certified Mail Operators in DK Abo, E. Warren Drinkard and E. Warren Tubb Pools

RE: Application of Xeric Oil & Gas Corporation For DHC, TCB State #3, API #30-025-35187 DK Abo, E. Warren Drinkard, E. Warren Tubb Pools

## Gentlemen:

Xeric Oil & Gas Corporation has applied with the New Mexico Oil Conservation Division of the State of New Mexico requesting to downhole commingle the above referenced well in Lea County, New Mexico. In accordance with Rules and Regulations of the Oil Conservation Division you are being provided a copy of the proposed down hole commingling.

Objections or requests for hearing must be filed with the Oil Conservation Division within twenty (20) days from the above date, addressed to 1220 S. Saint Francis Drive, Santa Fe, NM 87505.

Sincerely,

Angie Crawford

Cc: New Mexico Oil Conservation Division

1220 S. St. Francis Drive Santa Fe, New Mexico 87505

Attach: C-107-A

XERIC OIL & GAS CORPORATION Application to DHC, TCB State #3, API #30-025-35187

## OPERATORS IN DK ABO, E. WARREN DRINKARD AND E. WARREN TUBB:

Apache Corporation 2000 Post Oak Blvd., Ste 100 Houston, TX 77056-4400

BRG Petroleum Corporation 7134 S. Yates Ave., Ste. 600 Tulsa, OK 74136

Chesapeake Operating, Inc. P. O. Box 18496 Oklahoma City, OK 73154-0496

CONOCOPHILLIPS COMPANY 600 N. Dairy Ashford, WL3-4066 Houston, TX 77079-1175

Enerquest Resources, LLC P. O. Box 11150 Midland, TX 79702

Me-Tex Oil & Gas Inc. P. O. Box 2070 Hobbs, NM 88240

Mewbourne Oil Co. P. O. Box 7698 Tyler, TX 75711

Trilogy Operating Inc. P. O. Box 7606 Midland, TX 79708