

ABOVE THIS LINE FOR DIVISION USE ONLY

**NEW MEXICO OIL CONSERVATION DIVISION**  
 - Engineering Bureau -  
 1220 South St. Francis Drive, Santa Fe, NM 87505



**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]**
- [A] Location - Spacing Unit - Simultaneous Dedication  
 NSL  NSP  SD
- Check One Only for [B] or [C]
- [B] Commingling - Storage - Measurement  
 DHC  CTB  PLC  PC  OLS  OLM
- [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**
- [A]  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] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **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.

Print or Type Name \_\_\_\_\_ Signature \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

\_\_\_\_\_ e-mail Address \_\_\_\_\_



2700 Farmington Ave, K-1 Farmington, NM 87401  
Phone: (505) 324-1090 FAX: (505) 564-6700

December 1, 2005

Mr. David Catanach  
New Mexico Oil Conservation Division  
1220 S. St. Francis Drive  
Santa Fe, NM 87505-5472

Mr. Jim Lovato  
Bureau of Land Management  
1235 LaPlata Highway  
Farmington, NM 87401

Subject: Amendment to DHC-3488A  
Florance #74  
Unit I Sec 19-T27N- R08W; 30-045-32607  
Basin Dakota//Blanco-Mesaverde  
NMNM 03380, San Juan, NM

RECEIVED

DEC 5 - 2005

OIL CONSERVATION  
DIVISION

Dear Mr. Catanach & Mr. Lovato:

Enclosed please find our amended Administrative Application form (C107A) for our approved DHC-3488A. The Pictured Cliffs pool will not be completed due to there being no cement across the 7" x 4-1/2" casing annulus. New allocations are specified on the C107A form.

Any questions pertaining to this matter, please call Loren Fothergill or me at (505) 324-1090.

Sincerely

  
Holly C. Perkins  
Regulatory Compliance Tech

xc: Wellfile  
OCD, Aztec Office  
BLM, Farmington

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

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-107A  
Revised June 10, 2003

District II  
1301 W. Grand Avenue, Artesia, NM 88210

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

APPLICATION TYPE  
 Single Well  
 Establish Pre-Approved Pools  
EXISTING WELLBORE  
 Yes  No

District III  
1000 Rio Brazos Road, Aztec, NM 87410

APPLICATION FOR DOWNHOLE COMMINGLING

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

XTO Energy Inc. 2700 Farmington Ave, Suite K-1 Farmington, NM 87401

Operator Address  
Florance #74 I Sec 19, T27N-R08W San Juan County

Lease Well No. Unit Letter-Section-Township-Range County

OGRID No. 167037 Property Code 22608 API No 30-045-32607 Lease Type  Federal  State  Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE UPPER ZONE	INTERMEDIATE LOWER ZONE	LOWER ZONE
Pool Name	Blanco So PC	Blanco Mesa Verde	WC Basin Mancos	Basin Dakota
Pool Code	72439	72319	97232	71599
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	2,779' to 2,791'	5,054' to 5,066'	6,254' to 6,266'	7,154' to 7,166'
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)		Est 340 psig		Est 300 psig
Oil Gravity or Gas BTU (Degree API or Gas BTU)				
Producing, Shut-In or New Zone	New Zone			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.)	Date: Rates:	<i>Per EMAIL From XTO 37%</i>	Date: Rates:	Date: Rates:
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	Oil 0% Gas 0%	Oil <del>47.51%</del> Gas 52.49%	Oil 0% Gas 0%	Oil <del>61.34%</del> Gas <del>38.66%</del> 48%

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones? Yes  No

If not, have all working, royalty and overriding royalty interest owners been notified by certified mail? Yes  No

Are all produced fluids from all commingled zones compatible with each other? Yes  No

Will commingling decrease the value of production? Yes  No

If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application? Yes  No

NMOCD Reference Case No. applicable to this well: DHC-3488A

Attachments:

- C-102 for each zone to be commingled showing its spacing unit and acreage dedication.
- Production curve for each zone for at least one year. (If not available, attach explanation.)
- For zones with no production history, estimated production rates and supporting data.
- Data to support allocation method or formula.
- Notification list of working, royalty and overriding royalty interests for uncommon interest cases.
- Any additional statements, data or documents required to support commingling.

PRE-APPROVED POOLS

If application is to establish Pre-Approved Pools, the following additional information will be required:

- List of other orders approving downhole commingling within the proposed Pre-Approved Pools
- List of all operators within the proposed Pre-Approved Pools
- Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application.
- Bottomhole pressure data.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Holly C. Perkins TITLE Regulatory Compliance Tech DATE December 1, 2005

TYPE OR PRINT NAME Holly C. Perkins TELEPHONE NO. (505) 324-1090

E-MAIL ADDRESS Regulatory@xtoenergy.com