

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] OPERATOR/Applicant Name: \_\_\_\_\_ OGRD: \_\_\_\_\_  
 (If one well) Lease/Well Name: \_\_\_\_\_  
 Well API No. 30- \_\_\_\_\_ - \_\_\_\_\_

[2] 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

[3] 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  
U.S. Bureau of Land Management  
 [E]  Notification and/or Concurrent Approval by SLO  
Commissioner of Public Lands, State Land Office  
 [F]  For all of the above, Proof of Notification or Publication is Attached, and/or,  
 [G]  Waivers are Attached

[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 \_\_\_\_\_



RECEIVED

102 S. Parachute  
Parachute, Colorado 81635  
(970) 285-9370  
FAX (970) 285-7494

2007 OCT 29 PM 1 53

P.O. Box 338  
Ignacio, Colorado 81137  
(970) 563-4000  
FAX (970) 563-4116

October 25, 2007

Will Jones  
State Of New Mexico  
Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

Dear Will Jones,

On October 4, 2007 I filled a C107A Downhole Commingling agreement along with the required attachments. Apparently I sent this to the wrong office. I was told to send it to the region office in Aztec; however, I am now told that only pre-approved pools go to Aztec. I hope that they forwarded the file to you but I am attaching a copy to this email and I am sending copies to your office by mail today. We have a rig in the area and it would really help us to get approval soon. The BLM has approved this application. Thanks for your help.

Sincerely,

A handwritten signature in black ink, appearing to read 'Bob L. Bixler', is written over the typed name.

Maralex Resources, Inc.

Bob L. Bixler  
Engineering Technician  
bbixler@maralexresources.com  
(970) 563-4000  
Fax (970) 563-4116  
P. O. Box 338  
Ignacio, Colorado 81137

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.  
NM96041

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE** - Other instructions on page 2.

1. Type of Well

Oil Well  Gas Well  Other

2. Name of Operator  
Maralex Resources Inc.

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.  
Trading Post #1

3a. Address  
P. O. Box 338 Ignacio, CO 81137

3b. Phone No. (include area code)  
(970)563-4000

9. API Well No.  
30-045-29708

10. Field and Pool or Exploratory Area  
96858

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1600' FSL 1750' FWL  
K 30-T25.0-R10W

11. Country or Parish, State  
San Juan County, NM

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION				
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off	
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Commingling</u>	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon		
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal		

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Maralex Resources intends to comingle the pictured cliffs and fruitland coal zones on the Trading Post #1. Attached is the NM forms for that operation.

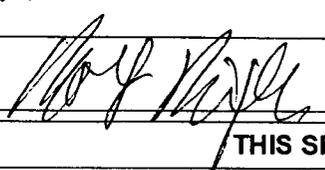
**RECEIVED**  
 2007 OCT 29 PM 2:39

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)  
Bob L. Bixler

Title Engineering Technician

Signature



Date 10/04/2007

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

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

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

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  
Yes No

APPLICATION FOR DOWNHOLE COMMINGLING

Maralex resources Inc. P. O. Box 338 Ignacio, Colorado 81137  
Operator Address  
NM96041 Trading Post #001 K-30-T25.0-R10W San Juan County, NM  
Lease Well No. Unit Letter-Section-Township-Range County  
OGRID No 150182 Property Code API No. 30-045-29708 Lease Type:  Federal  State  Fee

DHC-3965

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	<del>Basin</del> Fruitland Coal	<del>Windy</del> Pictured Cliffs <del>Coal</del>	
Pool Code	71629 ✓	<del>96888</del>	
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	1433' Top 1447' Bottom	1452' Top 1461' Bottom	
Method of Production (Flowing or Artificial Lift)	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)			
Oil Gravity or Gas BTU (Degree API or Gas BTU)	929		
Producing, Shut-In or New Zone	Producing	Shut-In	
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: 02/2007 Rates: 32MCF/day 17bbl/day	Date: 08/1999 Rates: 10MCF/day 234bbl/day	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 Gas % 76 %	Oil Gas % 24 %	Oil Gas % %

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

NMOC Reference Case No. applicable to this well: \_\_\_\_\_

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 [Signature] TITLE Engineering Technician DATE 10/04/2007  
TYPE OR PRINT NAME Bob L. Bixler TELEPHONE NO. (970) 563-4000  
E-MAIL ADDRESS bbixler@maralexresources.com

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised October 12, 2005  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-045-29708	<sup>2</sup> Pool Code 71629	Fruitland Coal
	<sup>3</sup> Property Name Trading Post #001	<sup>6</sup> Well Number #001
<sup>7</sup> OGRID No. 13998	<sup>8</sup> Operator Name Maralex Resources	<sup>9</sup> Elevation 6633

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	30	T25.0	R10W	30	1600'	South	1750'	West	

<sup>11</sup> 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

<sup>12</sup> Dedicated Acres 318.92	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code C	<sup>15</sup> Order No.
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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.

16					<p><sup>17</sup> OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or released mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p><i>A. M. O'Hare</i> Signature _____ Date _____</p> <p>A. M. O'Hare Printed Name _____</p>
					<p><sup>18</sup> SURVEYOR CERTIFICATION</p> <p><i>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 supervision, and that the same is true and correct to the best of my belief.</i></p> <p>_____ Date of Survey</p> <p>_____ Signature and Seal of Professional Surveyor:</p> <p>_____ Certificate Number</p>

SECTION 30

NM 96041

NM100304



OIL CONSERVATION DIVISION

PO Box 2088

Santa Fe, NM 87504-2088

NOV 22 1999

OIL CO.  AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

* API Number 30-045-29708		* Pool Code 71629	* Pool Name BASIN FRUITLAND COAL
* Property Code	* Property Name TRADING POST		* Well Number 1
* OGRID No. 13998	* Operator Name MARALEX RESOURCES, INC.		* Elevation 6633

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	30	25N	10W		1600	South	1750	West	San Juan

<sup>11</sup> 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

<sup>12</sup> Dedicated Acres 318.92	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code C	<sup>15</sup> Order No. Pending
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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

16	SEC.	30	BIA	NO-C-9502-1283 Allotted	<sup>17</sup> OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief
					Signature A. M. O'Hare Printed Name President Title November 12, 1999 Date
NM 06041	Trading Post # 1				<sup>18</sup> 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 supervision, and that the same is true and correct to the best of my belief.
					Date of Survey Signature and Seal of Professional Surveyor
					Certificate Number

OK ⑨

District II  
Drawer D.D. Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

NOV 22 1999

OIL COLL. DIST. AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

* API Number 30-045-29708		* Pool Code 71629	* Pool Name BASIN FRUITLAND COAL
* Property Code	* Property Name TRADING POST		* Well Number 1
* OGRID No. 13998	* Operator Name MARALEX RESOURCES, INC.		* Elevation 6633

<sup>10</sup> Surface Location

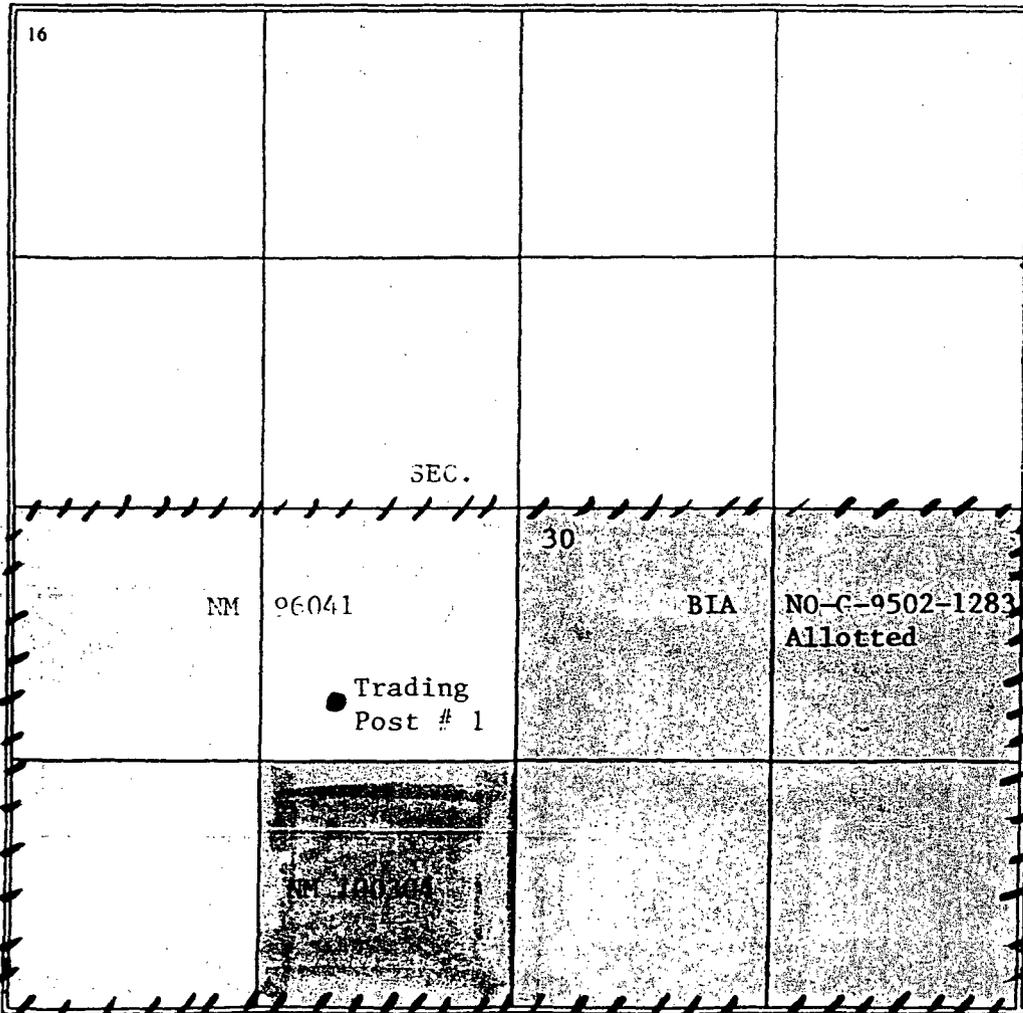
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	30	25N	10W		1600	South	1750	West	San Juan

<sup>11</sup> 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

<sup>12</sup> Dedicated Acres 318.92	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code C	<sup>15</sup> Order No. Pending
---	-------------------------------	---------------------------------------	------------------------------------

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



<sup>17</sup> OPERATOR CERTIFICATION

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

*A. M. O'Hare*  
Signature  
A. M. O'Hare  
Printed Name  
President  
Title  
November 12, 1999  
Date

<sup>18</sup> 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 supervision, and that the same is true and correct to the best of my belief.

Date of Survey  
Signature and Seal of Professional Surveyer:  
Certificate Number

OK (9)