

DATE <u>6/2/15</u>	SUSPENSE	ENGINEER <u>MAM</u>	LOGGED IN <u>6/2/15</u>	TYPE <u>NSL</u>	APP NO. <u>344235</u> <u>PJAG 1515343748</u>
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL  
CONSERVATION DIVISION



**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 Operator: Devon energy  
☒ NSL ☐ NSP ☐ SD Production company, L.P.
- Check One Only for [B] or [C]
- [B] Commingling - Storage - Measurement well:  
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM Black in Amba 155 state  
com 74 42623  
API: 30-025- Pending
- [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

2015 JUN -2 A 11:15

RECEIVED OOD

Pool:  
CRUZ  
Base  
Spring

[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.

Cari Allen Land Supervisor 5/28/2015  
 Print or Type Name- Cari Allen Signature Title Date  
Cari.Allen@dm.com  
 E-mail Address



Devon Energy Production Company, L.P.  
333 West Sheridan Avenue  
Oklahoma City, OK 73102

405 235 3611 Phone  
[www.devonenergy.com](http://www.devonenergy.com)

May 28, 2015

VIA FED EX OVERNIGHT MAIL

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

Re: Application for a Non-Standard Location  
Black Mamba 15 State Com 7H  
E/2 E/2 Section 15-23S-33E  
Lea County, New Mexico

Gentlemen:

Devon Energy Production Company, L.P. ("Devon") plans to drill the referenced horizontal well to an approximate total vertical depth of 10,655' and an approximate total measured depth of 15,845' in order to test the Second Bone Spring Sandstone formation. As reflected on the attached C-102, the well has been permitted at a surface location of 460' FSL & 810' FEL Sec. 10-23S-33E with a permitted bottom hole location of 330' FSL & 1,125' FEL of Section 15-23S-33E.

The reason behind permitting this well at an unorthodox location is to maximize recovery.

In accordance with Division rules, Devon respectfully requests that the Commission administratively approve this application for an unorthodox location with respect to that portion of the horizontal wellbore as described above in accordance with Division Rule 104(F)(3).

Please be advised that Devon Energy Production Company, L.P. owns 100% of the leasehold interest in all of Section 15-23S-33E. Furthermore, Devon is the Operator of the Thistle Unit which encompasses the NW/4 NE/4 of Section 22-23S-33E which is affected by the non-standard location. The other working interest owners (See Exhibit A) in the Thistle Unit as to Section 22 have been notified of this application. Attached for your convenience is a plat showing the affected tracts.

Attached for your review you will find a State of New Mexico form C-102.

If you have any questions concerning this application, please contact the undersigned at (405) 552-6160.

Sincerely,

DEVON ENERGY PRODUCTION COMPANY, L.P.

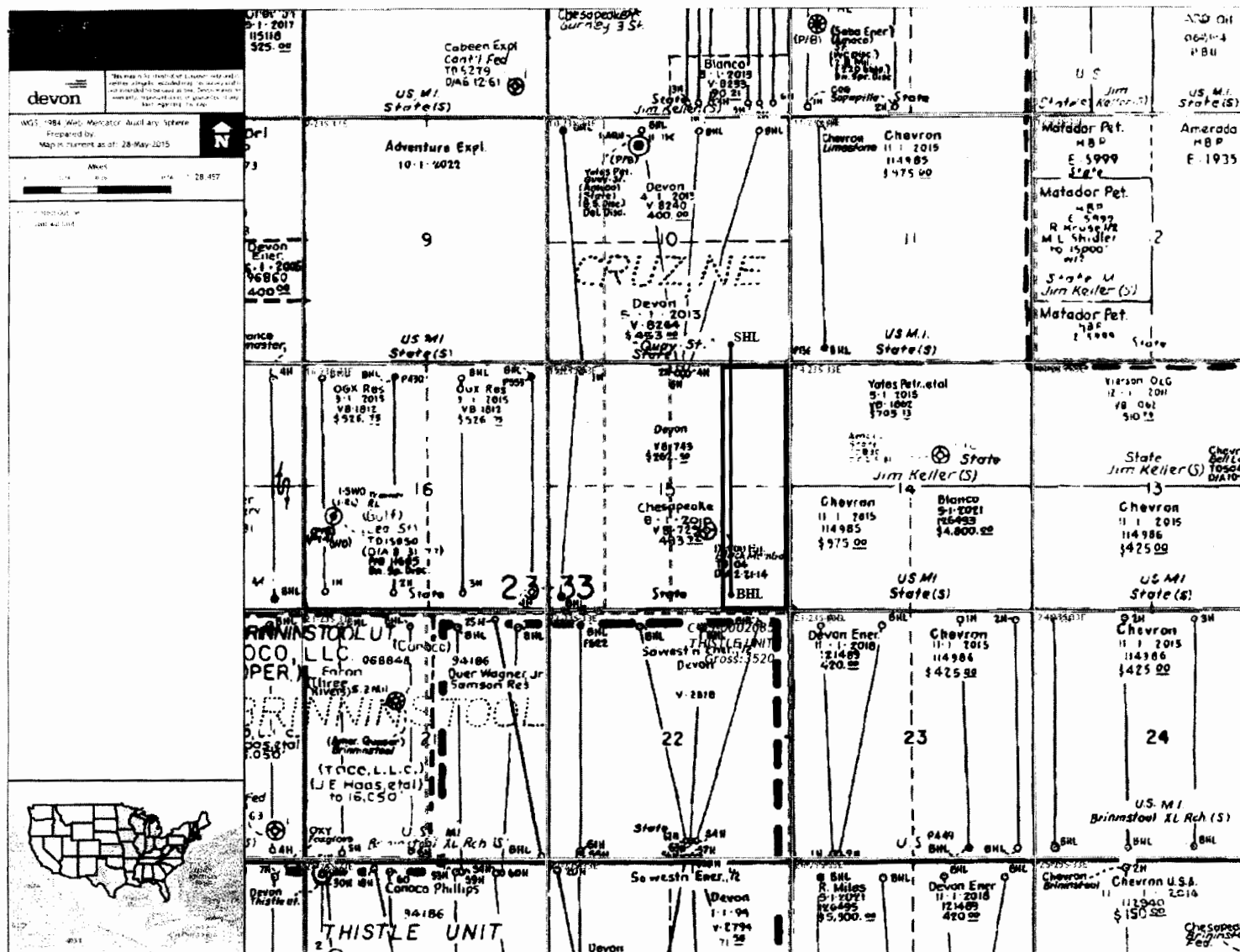
A handwritten signature in cursive script that reads "Carol Glass".

Carol Glass  
Landman

EXHIBIT A

ConocoPhillips Company  
ATTENTION: Mr. Gianni Esparza  
P. O. Box 2197  
To: WL-15058  
Houston, Texas 77252-2197

Trainer Partners, Ltd.  
ATTENTION: Mr. Randall Mark Trainer  
P. O. Box 3788  
Midland, Texas 79702



District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720  
District II  
811 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720  
District III  
1060 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6179  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

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 August 1, 2011  
Submit one copy to appropriate  
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>30-025-42623</b>	<sup>2</sup> Pool Code <b>7320</b>	<sup>3</sup> Pool Name <b>Brinninstool; Bone Spring</b>
<sup>4</sup> Property Code	<sup>5</sup> Property Name <b>BLACK MAMBA 15 STATE COM</b>	
<sup>7</sup> OGRID No. <b>6137</b>	<sup>8</sup> Operator Name <b>DEVON ENERGY PRODUCTION COMPANY, L.P.</b>	
	<sup>6</sup> Well Number <b>7H</b>	<sup>9</sup> Elevation <b>3652.5</b>

<sup>10</sup> Surface Location

U/L or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>P</b>	<b>10</b>	<b>23 S</b>	<b>33 E</b>		<b>460</b>	<b>SOUTH</b>	<b>810</b>	<b>EAST</b>	<b>LEA</b>

<sup>11</sup> Bottom Hole Location If Different From Surface

U/L or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>P</b>	<b>15</b>	<b>23 S</b>	<b>33 E</b>		<b>330</b>	<b>SOUTH</b>	<b>1125</b>	<b>EAST</b>	<b>LEA</b>

<sup>12</sup> Dedicated Acres <b>160</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<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.

**LANDING 11368'**

**SEC. 10**  
BLACK MAMBA 15 STATE COM 7H  
ELEV. = 3652.5'  
LAT. = 32.3132593N (NAD83)  
LONG. = 103.5543057W  
NMSP EAST (FT)  
N = 478570.71  
E = 782005.33

**SEC. 15**  
BOTTOM OF HOLE  
LAT. = 32.2983649N  
LONG. = 103.5553153W  
NMSP EAST (FT)  
N = 473149.87  
E = 781732.75

NOTE: LATITUDE AND LONGITUDE COORDINATES ARE SHOWN USING THE NORTH AMERICAN DATUM OF 1983 (NAD83). LISTED NEW MEXICO STATE PLANE EAST COORDINATES ARE GRID (NAD83). BASIS OF BEARING AND DISTANCES USED ARE NEW MEXICO STATE PLANE EAST COORDINATES MODIFIED TO THE SURFACE.

**<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, and that this organization either owns a working interest or undivided 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.

Signature \_\_\_\_\_ Date \_\_\_\_\_

Printed Name \_\_\_\_\_

E-mail Address \_\_\_\_\_

**<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.

MAY 8 2013  
Date of Survey

*[Signature]*  
Signature of Professional Surveyor

Certificate Number **12110NFR JARAMILLO PLS 12797**

SURVEY NO. 3889A

## McMillan, Michael, EMNRD

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**From:** Glass, Carol <Carol.Glass@dvn.com>  
**Sent:** Monday, June 15, 2015 10:21 AM  
**To:** McMillan, Michael, EMNRD  
**Subject:** RE: Black Mamba 15 State Com NSL application

Devon Energy Production Company owns 100% of the leasehold. The State of New Mexico owns the minerals.

Carol Glass  
Landman  
Devon Energy Corporation  
333 W. Sheridan Avenue  
Oklahoma City, OK 73102  
Direct Line: 405.552.6160  
[Carol.Glass@dvn.com](mailto:Carol.Glass@dvn.com)

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**From:** McMillan, Michael, EMNRD [<mailto:Michael.McMillan@state.nm.us>]  
**Sent:** Monday, June 15, 2015 10:57 AM  
**To:** Glass, Carol  
**Subject:** RE: Black Mamba 15 State Com NSL application

Who owns the S/2 SE/4 of Section 10? They are an affected party.  
Mike

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**From:** Glass, Carol [<mailto:Carol.Glass@dvn.com>]  
**Sent:** Monday, June 15, 2015 9:40 AM  
**To:** McMillan, Michael, EMNRD  
**Subject:** RE: Black Mamba 15 State Com NSL application

Mike,

The geologist advised that the footage calls for the projected perfs are as follows:

50' FNL & 1125' FEL Sec. 15 23S 33E

400' FSL & 1125' FEL Sec. 15 23S 33E

Thank you.

Carol Glass  
Landman  
Devon Energy Corporation  
333 W. Sheridan Avenue  
Oklahoma City, OK 73102  
Direct Line: 405.552.6160

## **McMillan, Michael, EMNRD**

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**From:** Glass, Carol <Carol.Glass@dvn.com>  
**Sent:** Monday, June 15, 2015 10:47 AM  
**To:** McMillan, Michael, EMNRD  
**Subject:** RE: Black Mamba 15 State Com NSL application

We are trying to maximize recovery.

Thank you.

Carol Glass  
Landman  
Devon Energy Corporation  
333 W. Sheridan Avenue  
Oklahoma City, OK 73102  
Direct Line: 405.552.6160  
[Carol.Glass@dvn.com](mailto:Carol.Glass@dvn.com)

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**From:** McMillan, Michael, EMNRD [<mailto:Michael.McMillan@state.nm.us>]  
**Sent:** Monday, June 15, 2015 11:44 AM  
**To:** Glass, Carol  
**Subject:** RE: Black Mamba 15 State Com NSL application

Why are you requesting this NSL application? Is it to maximize the borehole in the project area? Is it to maximize the distance between wells in the section?

Thank You  
Mike

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**From:** McMillan, Michael, EMNRD  
**Sent:** Monday, June 15, 2015 10:21 AM  
**To:** 'Glass, Carol'  
**Subject:** RE: Black Mamba 15 State Com NSL application

Thank You  
Mike

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**From:** Glass, Carol [<mailto:Carol.Glass@dvn.com>]  
**Sent:** Monday, June 15, 2015 10:21 AM  
**To:** McMillan, Michael, EMNRD  
**Subject:** RE: Black Mamba 15 State Com NSL application

Devon Energy Production Company owns 100% of the leasehold. The State of New Mexico owns the minerals.

Carol Glass  
Landman  
Devon Energy Corporation