

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
☒ 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.

Cari Allen Land Supervisor 7/27/2015
Print or Type Name- Cari Allen Signature Title Date
Cari.Allen@dmv.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

RECEIVED OGD

July 27, 2015

2015 JUL 28 P 1:48

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 8H
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 10,855' and an approximate total measured depth of 16,031' 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 & 760' FEL Sec. 10-23S-33E with a permitted bottom hole location of 330' FSL & 732' FEL of Section 15-23S-33E. The projected first perforation is expected to be approximately 50' FNL and 754' FEL of Section 15-23S-33E. The projected last perforation is expected to be approximately 380' FSL and 732' FEL Section 15-23S-33E. The project area for this well is the E/2 E/2 Section 15-23S-33E and consists of 160 acres.

In accordance with Rule 19.15.15.13 NMAC of the New Mexico Oil Conservation Division, Devon respectfully requests that the New Mexico Oil Conservation Division administratively approve this application for an unorthodox location with respect to that portion of the horizontal wellbore as described in the above paragraph. Devon is seeking the unorthodox location approval in order to maximize recovery of reserves. The New Mexico Oil Conservation Division's approval of the unorthodox location for the Black Mamba 15 State Com 8H will serve the interests of preventing waste and improving well performance.

Please be advised that Devon owns 100% of the leasehold interest in all of Section 15-23S-33E and Section 10-23S-33E which is affected by the unorthodox location. The minerals in Sections 10 and 15-23S-33E are owned by the State of New Mexico.

Enclosed are the following documents:

1. Form C-102
2. Land Plat
3. Administrative Application Checklist

If you have any questions concerning this application, please contact the undersigned at 405.552.6160.

Sincerely,

DEVON ENERGY PRODUCTION COMPANY, L.P.

Carol Glass
Landman

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) 748-4283 Fax: (575) 748-0720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
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

¹ API Number 30-025-42630	² Pool Code 7320	³ Pool Name BRINNINS100; Bone Spring
⁴ Property Code	⁵ Property Name BLACK MAMBA 15 STATE COM	⁶ Well Number 8H
⁷ OGRID No. 6137	⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	⁹ Elevation 3651.3

¹⁰ Surface Location

UI. or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	10	23 S	33 E		460	SOUTH	760	EAST	LEA

¹¹ Bottom Hole Location If Different From Surface

UI. or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	15	23 S	33 E		330	SOUTH	732	EAST	LEA

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order 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>NW CORNER SEC. 10 LAT. = 32.3265058°N LONG. = 103.5687965°W NMSP EAST (FT) N = 483357.54 E = 777494.11</p> <p>W/4 CORNER SEC. 10 SCALED</p> <p>SECTION CORNER LAT. = 32.3119919°N LONG. = 103.5687943°W NMSP EAST (FT) N = 478077.43 E = 777535.58</p> <p>W/4 CORNER SEC. 15 LAT. = 32.3047319°N LONG. = 103.5687767°W NMSP EAST (FT) N = 475436.25 E = 777556.76</p> <p>SW CORNER SEC. 15 LAT. = 32.2974757°N LONG. = 103.5687592°W NMSP EAST (FT) N = 472796.48 E = 777580.98</p>	<p>N/4 CORNER SEC. 10 SCALED</p> <p>SEC. 10</p> <p>BLACK MAMBA 15 STATE COM 8H ELEV. = 3651.3' LAT. = 32.3132594°N (NAD83) LONG. = 103.5541438°W NMSP EAST (FT) N = 478571.11 E = 782055.33</p> <p>QUARTER CORNER LAT. = 32.3119892°N LONG. = 103.5602426°W NMSP EAST (FT) N = 478095.37 E = 780174.48</p> <p>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.</p> <p>SEC. 15</p> <p>BOTTOM OF HOLE LAT. = 32.2983632°N LONG. = 103.5540437°W NMSP EAST (FT) N = 473152.09 E = 782125.66</p> <p>S/4 CORNER SEC. 15 LAT. = 32.2974645°N LONG. = 103.5602208°W NMSP EAST (FT) N = 472811.37 E = 780219.33</p> <p>BOTTOM OF HOLE LAT. = 32.2974530°N LONG. = 103.5516745°W NMSP EAST (FT) N = 472826.30 E = 782860.12</p>	<p>NE CORNER SEC. 10 LAT. = 32.3265050°N LONG. = 103.5516842°W NMSP EAST (FT) N = 483395.41 E = 782780.05</p> <p>E/4 CORNER SEC. 10 LAT. = 32.3192397°N LONG. = 103.5516795°W NMSP EAST (FT) N = 480752.27 E = 782800.78</p> <p>SECTION CORNER LAT. = 32.3119976°N LONG. = 103.5516853°W NMSP EAST (FT) N = 478117.59 E = 782818.20</p> <p>E/4 CORNER SEC. 15 SCALED</p> <p>SE CORNER SEC. 15 LAT. = 32.2974530°N LONG. = 103.5516745°W NMSP EAST (FT) N = 472826.30 E = 782860.12</p>	<p>¹⁶ OPERATOR CERTIFICATION</p> <p>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.</p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>MAY 8, 2015</p> <p>Date of Survey _____</p> <p>Signature and Seal of Professional Surveyor _____ Certificate Number: 112797 SURVEY NO. 3890A</p>
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Adventure Expl.
10.1.2022

9

US MI
State(S)

10423 S-33 EBNL
1-AGN 11 JK
(P/B)
Yates Pct.
Quay St.
(Amoco)
(State)
(B.S. Disc)
Devon
4-1-2013
V-8240
400.00

10
CRUZ NE

Devon
5-1-2013
V-8264
\$453.00
Quay St.
SHL

10,4235-33E
Chevron Chevron
Limestone 11 1 2015
114985
\$475.00

US M.I.
State(S)

16n236433E P430
OGX Res
3-1-2015
VB 1812
\$526.75

BHL BHL
P558
OGX Res
3-1-2015
VB 1812
\$526.75

1-SWD Transfer
LI-EL RL
(Gulf)
LED S+1
TD15850
(DIA 8 31 77)
PVB 18095
Bn. Sp. Desc.

IN 2H 3H 2.3

2M 50 23 S-33 E 2M 40 4H
3M
Devon
VB 743
\$262.50
15
Chesapeake
B 1 2018
VB 7290
483 2E
17/001 E.H.
Chesapeake
TU 104
01/2-14
33
State
BHI

14-235-33E

Yates Petr., et al
5-1-2015
YB-1062
\$705 13

Amoco
S-gre
-B2C
042481

State
Jim Keller (S)

Chevron	Blanco
11-1-2015	5-1-2021
114985	126493
\$975 <u>00</u>	\$4,800. <u>00</u>

US MI
State(S)

STOOL
LLC. 068848
Enron
Three Rivers S. 2 MI
WINNISTOOL
(Amer. Quaker)
Brimmstool
(TACC, L.L.C.)
(JE Haas, et al)
to 16,050
OKY
Farglobe
U.S. MI
AL Rich S.
BHL

22 23 33 F

BHL
1502

BHL
Sowest'n Ener., 1/2

BHL
Devon

BHL
V-2618

22
State

64H
64H

64H
64H

64H
64H

23023 S-33 BHL

Devon Ener.

11-1-2015

21485

420.00

QIH 2H-0

Chevron

11-1-2015

114986

\$425.00

23

U.S.

P444 BHL

BHL