

5/05/2014 DATE IN	SUSPENSE	ENGINEER MAM	5/06/2014 LOGGED IN	NSL TYPE	PMAM1412651049 APP NO
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ABOVE THIS LINE FOR DIVISION USE ONLY

20 DAY  
start  
6-24-2014

## 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.

James Bruce

Print or Type Name

Signature

Attorney

Title

Date

jamesbruc@aol.com

e-mail Address

-NSL 7119  
-Devon Energy Production  
6137  
well  
-ALDABRA "27" FED Com  
IH  
30-015-  
38625  
Pool  
Wildcat  
Bone Springs  
96423

4/26/14

## McMillan, Michael, EMNRD

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**From:** DeLong, Ryan <Ryan.DeLong@dvn.com>  
**Sent:** Tuesday, June 17, 2014 3:24 PM  
**To:** McMillan, Michael, EMNRD  
**Cc:** Moravec, Megan  
**Subject:** Aldabra 27 Fed Com 1H: API 30-015-38625 Eddy Co. N.M.

Mr. McMillan,

We've confirmed with our geologist that the footages Megan provided are, in fact, accurate to the best of our knowledge. As indicated in your email below, the reason for the NSL exists in the heel of the wellbore, not in the toe as stated by Mr. Bruce. We appreciate the opportunity to rectify the situation, and apologize for any delays the misunderstanding caused you.

If you should have any question or require additional clarification, please feel free to contact Megan or myself.

Respectfully,

**Ryan DeLong**  
Regulatory Compliance Coordinator  
Devon Energy Corporation  
Devon Energy Center 28.310  
405-552-6559 Direct  
[ryan.delong@dvn.com](mailto:ryan.delong@dvn.com)



---

**From:** McMillan, Michael, EMNRD [<mailto:Michael.McMillan@state.nm.us>]  
**Sent:** Tuesday, June 17, 2014 10:40 AM  
**To:** Moravec, Megan  
**Subject:** RE: Aldabra "27" Fed Com API 30-015-38625 Eddy Co. N.M.

Ms. Moravec:

Assuming that your penetration points are correct, who owns the NW/4 NW/4 of section 34? Since this portion is non-standard they will have to be notified. If it is Devon, then a landman will have to send a letter (e-mail will suffice) stating that you own it.

I will also need a reason for the NSL. Jim Bruce stated that the directional driller contractor went too far. However, this reason is not valid, since the initial perforations are unorthodox, and not the bottom perforations.

Thank You

Michael McMillan

---

**From:** McMillan, Michael, EMNRD  
**Sent:** Tuesday, June 17, 2014 8:01 AM

District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6181 Fax: (575) 393-0720

District II  
311 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-0720

District III  
1000 Rio Bravos 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

<sup>1</sup> API Number <b>30-015-38625</b>	<sup>2</sup> Pool Code <b>96403</b>	<sup>3</sup> Pool Name <b>Wildcat; Bone Spring</b>
<sup>4</sup> Property Code <b>38560</b>	<sup>5</sup> Property Name <b>ALDABRA "27" FED COM</b>	
<sup>6</sup> OGRID No. <b>6137</b>	<sup>7</sup> Operator Name <b>DEVON ENERGY PRODUCTION COMPANY, L.P.</b>	
		<sup>8</sup> Well Number <b>1H</b>
		<sup>9</sup> Elevation <b>3404.1</b>

<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
<b>M</b>	<b>27</b>	<b>23S</b>	<b>31 E</b>		<b>200</b>	<b>SOUTH</b>	<b>275</b>	<b>WEST</b>	<b>EDDY</b>

<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
<b>D</b>	<b>27</b>	<b>23S</b>	<b>31 E</b>		<b>357</b>	<b>NORTH</b>	<b>591</b>	<b>WEST</b>	<b>EDDY</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.

<p><b>" OPERATOR CERTIFICATION</b></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><i>Megan Moravec</i> 3/31/2014 Signature Date</p> <p>Megan Moravec, Regulatory Analyst Printed Name</p> <p>Megan.Moravec@dvn.com E-mail Address</p>	
<p><b>" SURVEYOR CERTIFICATION</b></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>OCTOBER 20 2014 Date of Survey</p> <p><i>[Signature]</i> Signature and Seal of Registered Professional Surveyor</p> <p>Certificate Number: FIC01057, JARANILLO, PLS 13747 SURVEY NO. 0118</p>	

**W/4 CORNER SEC. 27**  
LAT. = 32.2754407°N  
LONG. = 103.7742108°W  
NWSP EAST (FT)  
N = 464388.47  
E = 714140.10

**N/4 CORNER SEC. 27**  
LAT. = 32.2827070°N  
LONG. = 103.7656692°W  
NWSP EAST (FT)  
N = 467045.78  
E = 715765.78

**NE CORNER SEC. 27**  
LAT. = 32.2827139°N  
LONG. = 103.7571232°W  
NWSP EAST (FT)  
N = 467062.36  
E = 719406.80

**E/4 CORNER SEC. 27**  
LAT. = 32.2754504°N  
LONG. = 103.7571220°W  
NWSP EAST (FT)  
N = 464419.95  
E = 719421.39

**SW CORNER SEC. 27**  
LAT. = 32.2681828°N  
LONG. = 103.7742089°W  
NWSP EAST (FT)  
N = 461748.07  
E = 714154.81

**ALDABRA "27" FED #1H**  
ELEV. = 3404.1'  
LAT. = 32.2687327°N (NAD83)  
LONG. = 103.7733178°W  
NWSP EAST (FT)  
N = 461949.82  
E = 714428.64

**S/4 CORNER SEC. 27**  
LAT. = 32.2681883°N  
LONG. = 103.7656662°W  
NWSP EAST (FT)  
N = 461783.25  
E = 718794.65

**SE CORNER SEC. 27**  
LAT. = 32.2681897°N  
LONG. = 103.7571227°W  
NWSP EAST (FT)  
N = 461778.57  
E = 719435.33

**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.

**591'**  
**357'**  
**200'**  
**275'**

**BOTTOM OF HOLE**  
**W/4 CORNER SEC. 27**  
**N/4 CORNER SEC. 27**  
**NE CORNER SEC. 27**  
**E/4 CORNER SEC. 27**  
**SW CORNER SEC. 27**  
**ALDABRA "27" FED #1H**  
**S/4 CORNER SEC. 27**  
**SE CORNER SEC. 27**  
**SURFACE LOCATION**

PP: 106' FSL & 287' FWL, Sec 27-T23S-R31E

EXHIBIT

A

Ms. Moravec:

Thank You for your help. However, inconsistencies exist in the location of the perforated interval.

This is what Jim Bruce, attorney sent me. "The beginning of the producing interval is 661 feet FSL of Sec. 27". "The end of the perforated interval is 263 FNL", which is the BHL. . I have had this application for approximately 1 ½ months. The well has produced 10KBO. Without consistent verification, Devon cannot get a C-104 to produce the well.

Thank You

Michael McMillan

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**From:** Moravec, Megan [<mailto:Megan.Moravec@dvn.com>]

**Sent:** Tuesday, June 17, 2014 7:31 AM

**To:** McMillan, Michael, EMNRD

**Subject:** RE: Aldabra "27" Fed Com API 30-015-38625 Eddy Co. N.M.

Good morning! All the locations of the penetration points for the Aldabra 27 Fed Com 1H are listed below. Is this the information you are looking for? Please let me know if I can be of any more help. Thank you very much!

Penetration Points:

Target Formation	106' FSL	287' FWL
Top Perforation	263' FSL	410' FWL ✓
Bottom Perforation	577' FNL	585' FWL
BHL	357' FNL	591' FWL

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**From:** McMillan, Michael, EMNRD [<mailto:Michael.McMillan@state.nm.us>]

**Sent:** Monday, June 16, 2014 4:28 PM

**To:** Moravec, Megan

**Subject:** Aldabra "27" Fed Com API 30-015-38625 Eddy Co. N.M.

Ms. Moravec:

I need the footage from the South and West boundaries of the producing interval (initial takeoff point and final takeoff point) to get your NSL application processed.

Thank You

## Michael A. McMillan

Engineering and Geological Services Bureau, Oil Conservation Division

1220 South St. Francis Dr., Santa Fe NM 87505

O: 505.476.3448 F. 505.476.3462

Confidentiality Warning: This message and any attachments are intended only for the use of the intended recipient(s), are confidential, and may be privileged. If you are not the intended recipient, you are hereby notified that any review, retransmission, conversion to hard copy, copying, circulation or other use of all or any portion of this message and any attachments is strictly prohibited. If you are not the intended recipient, please notify the sender immediately by return e-mail, and delete this message and any attachments from your system.

## OCD Artesia

Form 3160-5  
(August 2007)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 20105. Lease Serial No. BHL: NM0405444A  
SHL: NMNM0418220A

6. If Indian, Allottee or Tribe Name

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

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Devon Energy Production Company, L.P.

3a. Address

333 West Sheridan, Oklahoma City, OK 73102

3b. Phone No. (include area code)

405-228-4248

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

200' FSL &amp; 275' FWL Unit M, Sec 27, T23S, R31E

357' FNL &amp; 591' FWL Unit L, Sec 27, T23S, R31E

PP: 106' FSL &amp; 287' FWL

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

8. Well Name and No.

Aldabra 27 Fed Com 1H

9. API Well No.

30-015-38625

10. Field and Pool or Exploratory Area

Wildcat; Bone Spring

11. Country or Parish, State

Eddy, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" 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 Completion Report
	<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 recomple 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 recomple 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.)

2/12/14-3/11/14: MIRU WL. TIH & ran CBL. TIH w/pump through frac plug and guns. Perf Bone Spring, 11304'-15867', total 624 holes. Frac'd 11304'-15867' in 13 stages. Frac totals 53,931 gals 15% HCl Acid, 1,184,545# 100 Mesh Sand, 1,516,531# 40/70 White Sand, 449,298# 40/70 CRC. ND frac, MIRU PU, NU BOP, DO plugs. CHC, Function Test BOP, FWB. RIH w/ 346 jts 2-7/8" L-80 tbg, set @ 10810'. TOP.

APD 4-29-14  
Accepted for record  
NMOCD

RECEIVED  
APR 28 2014  
NMOCD ARTESIA

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

Name (Printed/Typed)

Megan Moravec

Title Regulatory Compliance Analyst

Signature

Megan Moravec

Date 3/31/2014

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

Date

APR 19 2014

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.

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)

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

## McMillan, Michael, EMNRD

---

**From:** McMillan, Michael, EMNRD  
**Sent:** Tuesday, June 17, 2014 2:58 PM  
**To:** 'Moravec, Megan'  
**Cc:** Walker, Samuel; DeLong, Ryan; Ezeanyim, Richard, EMNRD; Goetze, Phillip, EMNRD  
**Subject:** RE: Aldabra "27" Fed Com API 30-015-38625 Eddy Co. N.M.

Thank You for your quick response. I will need a certified mail, return receipt copy sent to the affected parties. After I receive the certified mail, then the 20 day clock will start.

Thank You

Michael McMillan

---

**From:** Moravec, Megan [<mailto:Megan.Moravec@dvn.com>]  
**Sent:** Tuesday, June 17, 2014 2:47 PM  
**To:** McMillan, Michael, EMNRD  
**Cc:** Walker, Samuel; DeLong, Ryan  
**Subject:** RE: Aldabra "27" Fed Com API 30-015-38625 Eddy Co. N.M.

Mr. McMillan,

Devon does not own the NW NW of Section 34. Our landman, Samuel Walker, is working on this matter and we will notify the proper owner.

The reason for the NSL is that the heel was accidentally perforated. I am also including Ryan DeLong to help answer any additional questions; please let us know if you have any.

Thank you,

Megan Moravec

---

**From:** McMillan, Michael, EMNRD [<mailto:Michael.McMillan@state.nm.us>]  
**Sent:** Tuesday, June 17, 2014 10:40 AM  
**To:** Moravec, Megan  
**Subject:** RE: Aldabra "27" Fed Com API 30-015-38625 Eddy Co. N.M.

Ms. Moravec:

Assuming that your penetration points are correct, who owns the NW/4 NW/4 of section 34? Since this portion is non-standard they will have to be notified. If it is Devon, then a landman will have to send a letter (e-mail will suffice) stating that you own it.

I will also need a reason for the NSL. Jim Bruce stated that the directional driller contractor went too far. However, this reason is not valid, since the initial perforations are unorthodox, and not the bottom perforations.

Thank You

Michael McMillan

---

**From:** McMillan, Michael, EMNRD  
**Sent:** Tuesday, June 17, 2014 8:01 AM  
**To:** 'Moravec, Megan'  
**Subject:** RE: Aldabra "27" Fed Com API 30-015-38625 Eddy Co. N.M.

## McMillan, Michael, EMNRD

---

**From:** jamesbruc@aol.com  
**Sent:** Friday, May 30, 2014 8:35 AM  
**To:** McMillan, Michael, EMNRD  
**Subject:** Re: Devon Aldabra "27" Fed Com #1

During drilling the directional drilling contractor apparently let the lateral go too far. That's the only reason.

The end of the perforated interval is the 263 feet FNL figure.

I will send you the beginning of the perforated interval shortly.

-----Original Message-----

From: McMillan, Michael, EMNRD, EMNRD <[Michael.McMillan@state.nm.us](mailto:Michael.McMillan@state.nm.us)>  
To: jamesbruc <[jamesbruc@aol.com](mailto:jamesbruc@aol.com)>  
Sent: Wed, May 14, 2014 12:39 pm  
Subject: RE: Devon Aldabra "27" Fed Com #1

Can you also provide a reason for the application? To increase reserves, or were their drilling problems?

Thanks

Mike

---

**From:** McMillan, Michael, EMNRD  
**Sent:** Tuesday, May 06, 2014 2:09 PM  
**To:** [jamesbruc@aol.com](mailto:jamesbruc@aol.com)  
**Subject:** Devon Aldabra "27" Fed Com #1

Jim:

I received your application for the NSL for the Aldabra "27" Fed Com #1. I need the beginning and end of the perforated interval. I assume the BHL is the final perforation?

Thank You

## Michael A. McMillan

Engineering and Geological Services Bureau, Oil Conservation Division  
1220 South St. Francis Dr., Santa Fe NM 87505  
O: 505.476.3448 F. 505.476.3462



Tracking Number: **9171999991703448399636**



DELI

Expected Delivery Day: **Monday, June 23, 2014**

## Product & Tracking Information

Postal Product:  
First-Class Mail®

Features:  
Certified Mail™

Availab

Return Recei

Text Updates

Email Update

DATE & TIME	STATUS OF ITEM	LOCATION
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June 24, 2014 , 5:53 am	Delivered	HOUSTON, TX 77227
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Your item was delivered at 5:53 am on June 24, 2014 in HOUSTON, TX 77227.

June 23, 2014 , 10:17 am	Available for Pickup	HOUSTON, TX 77227
June 21, 2014 , 9:32 am	Business Closed	HOUSTON, TX 77046
June 21, 2014 , 2:56 am	Processed through USPS Sort Facility	HOUSTON, TX 77201
June 20, 2014 , 8:23 pm	Processed through USPS Sort Facility	HOUSTON, TX 77201
June 19, 2014 , 10:15 pm	Depart USPS Sort Facility	OKLAHOMA CITY, OK 73107
June 19, 2014	Electronic Shipping Info Received	
	Processed at USPS Origin	OKLAHOMA

Jill N. Lee, CPLTA  
Land Analysis Professional  
Devon Energy Corporation  
333 West Sheridan Ave.  
Oklahoma City, OK 73102-5010  
Office: (405) 228-7534  
Fax: (405) 552-8113