

RECEIVED: <u>06-02-2017</u>	REVIEWER: <u>MAM</u>	TYPE: <u>DLC</u>	APP NO: <u>P MAM 17153400 ES</u>
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

**NEW MEXICO OIL CONSERVATION DIVISION**  
 - Geological & 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

**Applicant:** Devon Energy Production Co., LP **OGRID Number:** 6137  
**Well Name:** Apache 25 Fed 2, 5, 6, 9, 10H & 17H **API:** 30-015-27478, 30-015-29894, 30-015-35597, 30-015-41116, 30-015-32720, 30-015-32797  
**Pool:** Quahada Ridge, Delaware, SE; Los Medanos; Bone Spring, & Los Medanos, Wolfcamp **Pool Code:** 40295, 50443 & 96336

**SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW**

- 1) **TYPE OF APPLICATION:** Check those which apply for [A]
- A. Location - Spacing Unit - Simultaneous Dedication  
☐ NSL ☐ NSP (PROJECT AREA) ☐ NSP (PRORATION UNIT) ☐ SD
- B. Check one only for [I] or [II]
- [I] Commingling - Storage - Measurement  
☐ DHC ☐ CTB ☒ PLC ☐ PC ☐ OLS ☐ OLM
- [II] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR
- 2) **NOTIFICATION REQUIRED TO:** Check those which apply.
- A. ☐ Offset operators or lease holders  
 B. ☐ Royalty, overriding royalty owners, revenue owners  
 C. ☐ Application requires published notice  
 D. ☐ Notification and/or concurrent approval by SLO  
 E. ☐ Notification and/or concurrent approval by BLM  
 F. ☐ Surface owner  
 G. ☐ For all of the above, proof of notification or publication is attached, and/or,  
 H. ☐ No notice required

**FOR OCD ONLY**

- ☒ Notice Complete  
☐ Application Content Complete

- 3) **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.**

**05/31/17**

**Erin Workman**

Print or Type  
Name

*Erin Workman*

Signature

Date

**(405) 552-7970**

Phone Number

**Erin.workman@dv.com**

e-mail Address



Devon Energy Corporation  
333 West Sheridan Avenue  
Oklahoma City, OK 73102-5010

405 552-7970 Phone  
Erin.workman@dvn.com

RECEIVED

May 31, 2017

2017 JUN -2 A 10:51

Mr. Michael McMillian  
State of New Mexico  
Oil Conservation Division  
1220 S. St. Francis Drive  
Santa Fe, New Mexico 87505

**Re: Pool/Lease Commingle**  
**Apache 25 Fed 2, 5, 6, 9, 10H, & 17H**  
**Sec., T, R: 25-T23S-R31E**  
**Lease: NMNM090990 (NMNM91509 & NMNM89052)**  
**API: 30-015-27478, 30-015-29894, 30-015-35597, 30-015-32720, 30-015-41116, & 30-015-32797**  
**Pool: (40295) Los Medanos; Bone Spring, (50443) Quahada Ridge; Delaware, SE, (96336) Los Medanos; Wolfcamp**  
**County: Eddy Co., New Mexico**

Dear Mr. McMillian:

Please find attached the OCD Form C-103 Notice of Intent to amend the PLC-311 for the aforementioned wells.

The working interest, royalty interest and overriding royalty interest owners are identical; no notification is necessary.

Subsequently drilled wells that produce from the subject pools within the project areas approved by this order may be added to this commingling authority by submittal of a Sundry Notice to the Engineering Bureau in Santa Fe.

Should you have any questions or need further assistance, please do not hesitate to contact me at (405) 552-7970.

Sincerely,

Erin Workman  
Regulatory Compliance Analyst

Enclosures

# REQUEST TO AMEND PLC-311

## Proposal for the Apache 25 Fed 2, 5, 6, 9, 10H, & 17H

Devon Energy Production Company, LP is requesting to amend the PLC-311. We need to add the Apache 25 Fed 17H to this PLC.

### Federal Lease NMNM 89052 (12.5%)

Well Name	Location	API #	Pool	BOPD	OG	MCFPD	BTU
Apache 25 Fed 2	SESE, Sec. 25, T22S, R30E	30-015-27478	40295 Los Medanos; Bone Spring	5	44	29	1231.8
Apache 25 Fed 6	SESE, Sec. 25, T22S, R30E	30-015-29894	50443 Quahada Ridge; Delaware, Southeast	25	46	65	1260.1
Apache 25 Fed 10H	SESE, Sec. 25, T22S, R30E	30-015-35597	50443 Quahada Ridge; Delaware, Southeast	16	45	56	1219.0

### Federal Lease NMNM 91509 (12.5%)

Well Name	Location	API #	Pool	BOPD	OG	MCFPD	BTU
Apache 25 Fed 5	NESE, Sec. 25, T22S, R30E	30-015-32720	50443 Quahada Ridge; Delaware, Southeast	4	42	15	1297.9

Apache 25 Fed 17H NESE, Sec. 25, T22S, R30E 30-015-41116 40295 Los Medanos; Bone Spring 46 43 220 1319.9\*

### Federal Lease NMNM090990 (NMNM91509 & NMNM89052, 12.5%)

Well Name	Location	API #	Pool	BOPD	OG	MCFPD	BTU
Apache 25 Fed 9	NWSE, Sec. 25, T22S, R30E	30-015-32797	40295 Los Medanos; Bone Spring 96336 Los Medanos; Wolfcamp, (S)	11	41	29	1299.7

(Apache 25 Fed 9 Bone Spring and Wolfcamp already approved to downhole commingle, allocated 60% to Wolfcamp and 40% To Bone Spring. CA includes federal leases NMNM91509 & NMNM89052, which are both 12.5% royalty rate. Allocation per each lease 75% NMNM89052, 25% to the NMNM91509.)

Attached is a map that displays the federal leases and well locations in Section 25-T23S-R31E. Although there are two leases listed above the ownership for all the wells are identical.

The BLM's interest in all five wells is 12.5%.

### Oil & Gas metering:

The central tank battery is located at the Apache 25 Fed 6 in Sec. 25, T22S, R30E, on lease NMNM89052 in Eddy County, New Mexico. The production from the Apache 25 Fed 2, 5, 6, 9, 10H, & 17H will come into a common production header with isolation lines to route each wells production. From this point one well will be on test and its production routed through the testing equipment. VRU gas is measured with an orifice meter and is allocated back to each well utilizing a percentage of each wells monthly oil production.

The Apache 25 Fed 6 battery will have four oil tanks that all six wells. Total oil production will be truck hauled from this location. Two common gas sales meters, Duke Energy #74086-00 and what gas DCP is not able to take, is routed to the Devon's Point of Royalty Measurement Meter #390-33-227 on location in the southwest corner of the battery. Oil, gas, and water volumes from each well producing to this battery will be determined by utilizing a test separator/heater treater at the proposed facility so that one of the wells is always producing through the testing equipment. Daily production will be allocated on a daily basis based on the most recent individual well test of oil, gas, and water. Well test for each well will be conducted at least once per month for a minimum of 24 hours.

The well which is on test production flows to the test separator, where after separation gas is routed to the gas test meter #390-49-037, then into a production line with other wells gas and then to Duke Energy gas sales meter #74086-00, and what gas DCP is not able to take, is routed to Devon's Point of Royalty Measurement Meter #390-33-227. Produced water and oil flow into the heater/treater where after separation, oil is metered by the Micro Motion Coriolis Meter S/N#14492141, then combines with the oil from the production heater/treater and flows to one of the 400 bbl oil tanks. The produced water is measured with a turbine meter downstream of the heater/treater, combines with the water from the production heater/treater & FWKO, then is metered with a turbine meter and flows to one of the 500 bbl water tanks.

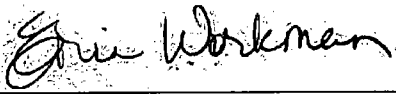
X Project Area in BLM Lease 89052

Oil production will be allocated on a daily basis based on the Micro Motion Coriolis Test Meter located downstream of the test heater/treater. The Coriolis meter will be proven, as per API, NMOCD, and BLM specifications, when installed, once per month for the first 3 months (to establish a consistent repeatability factor), and then quarterly thereafter, the factor obtained will be used to allocate the production volumes. Gas production for these wells will be allocated on a daily basis based on the subtraction method. The DCP CDP #74086-00 or Devon's Point of Royalty Measurement #390-33-227 minus the VRU Meter #390-00-220 volumes, then subtract the test for each well's production from the gas allocation meter #390-49-037. The gas production from the production equipment, VRU allocation meter, and the test gas meter will commingle and flow through Duke Energy CDP #74086-00 or if DCP unable to take the gas production, it will flow to the Devon's Point of Royalty Measurement #390-33-227. These meters will be calibrated on a regular basis per API, NMOCD and BLM specifications. The BLM and OCD will be notified of any future changes in the facilities.

#### **Process and Flow Descriptions:**

The flow of produced fluids is shown in detail on the enclosed facility diagram, along with a description of each vessel and map which shows the lease boundaries, location of wells, facility, and gas sales meter. The proposed commingling is appropriate based on the BLM's guidance in IM 2013-152. The proposed commingling will maximize the ultimate recovery of oil and/or gas from the federal leases and will reduce environmental impacts by minimizing surface disturbance and emissions. The proposed commingling will reduce operating expenses, as well as, not adversely affect federal royalty income, production accountability, or the distribution of royalty.

Devon is the record title owner of the leases to be commingled and the owner of 100% WI in the commingled wells. The ownership of all interest is uniform in both leases and all of the wells involved in this application. Therefore, no additional notification should be necessary.

Signed: 

Printed Name: Erin Workman

Title: Regulatory Compliance Analyst

Date: 05/31/2017

submit to Appropriate  
District Office  
late Lease - 4 copies  
or Lease - 3 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

RECEIVED

FEB 4 11 50 AM '93

30-01527 478

Operator Devon Energy Production Company, LP		Lease Apache "25" Fed		Well No. 2
Just Letter P	Section 25	Township 22S	Range 30E	County Eddy
Actual Footage Location of Well: 1310 feet from the East line and 660 feet from the South line Ground level Elev. 3336 Producing Formation Bone Spring Pool Los Medanos (40295) Dedicated Acreage: 40 Acres				

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

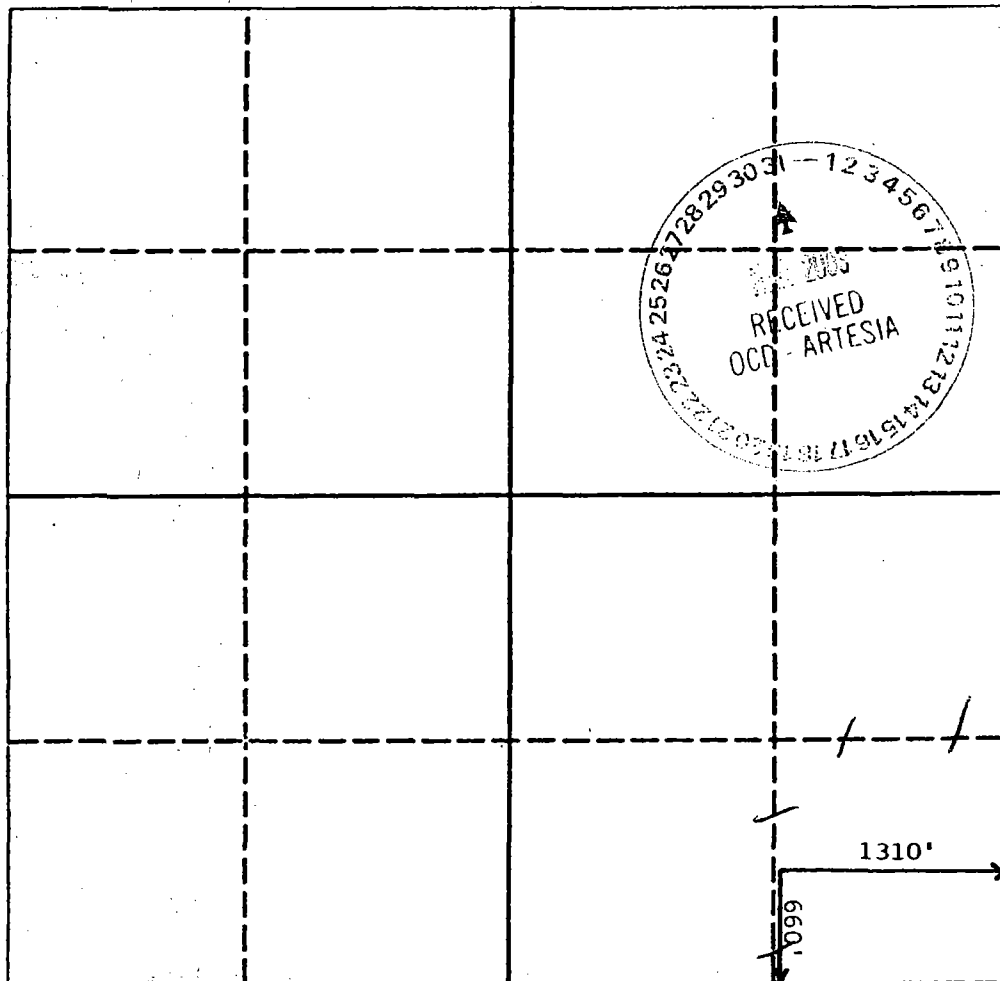
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

☐ Yes ☐ No If answer is "yes" type of consolidation

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature  
James Blount  
Printed Name  
James Blount  
Position  
Operations Engineer Advisor  
Company  
Devon Energy Production Co. LP  
Date  
March 26, 2003

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 knowledge and belief.

Date Surveyed  
Signature & Seal of Professional Surveyor  
Certificate No.

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

**Form C-102**  
**Revised 1-1-89**

30-01537230

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.

330

1000

<p align="center"><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.</p>	
Signature	<i>George Mullen</i>
Printed Name	George Mullen
Position	Regulatory Affairs Specialist
Company	Mitchell Energy Corporation
Date	October 4, 1993
<p align="center"><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 knowledge and belief.</p>	
Date Surveyed	8/11/93
Signature & Seal of Professional Surveyor	
Certificate No.	6290
16APACHE	PROFESSIONAL ENGINEER

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

State of New Mexico  
Energy, Minerals and Natural Resources Department

Exhibit #2  
Apache "25" Federal No. 6  
Eddy County, New Mexico  
Form C-102  
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

30-01524894

Operator <b>MITCHELL ENERGY</b>			Lease <b>APACHE 25 FEDERAL</b>		Well No. <b>#6</b>
Unit Letter <b>P</b>	Section <b>25</b>	Township <b>22S.</b>	Range <b>30E.</b>	County <b>EDDY</b>	
Actual Footage Location of Well: <b>330</b> feet from the <b>SOUTH</b> line and <b>330</b> feet from the <b>EAST</b> line					
Ground level Elev. <b>3330</b>	Producing Formation <b>Delaware</b>		Pool <b>Quahada Ridge SE. (50443)</b>	Dedicated Acreage: <b>40</b> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

☐ Yes ☐ No If answer is "yes" type of consolidation \_\_\_\_\_  
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.

OPERATOR CERTIFICATION

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

Signature George Mullen  
Printed Name **George Mullen**  
Position **Regulatory Affairs Specialist**  
Company **Mitchell Energy Corporation**  
Date **October 4, 1993**

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 knowledge and belief.

Date Surveyed **8/11/93**  
Signature & Seal of Professional Surveyor JOSE J. JAQUESS  
Certificate No. **6290**  
16APACHE

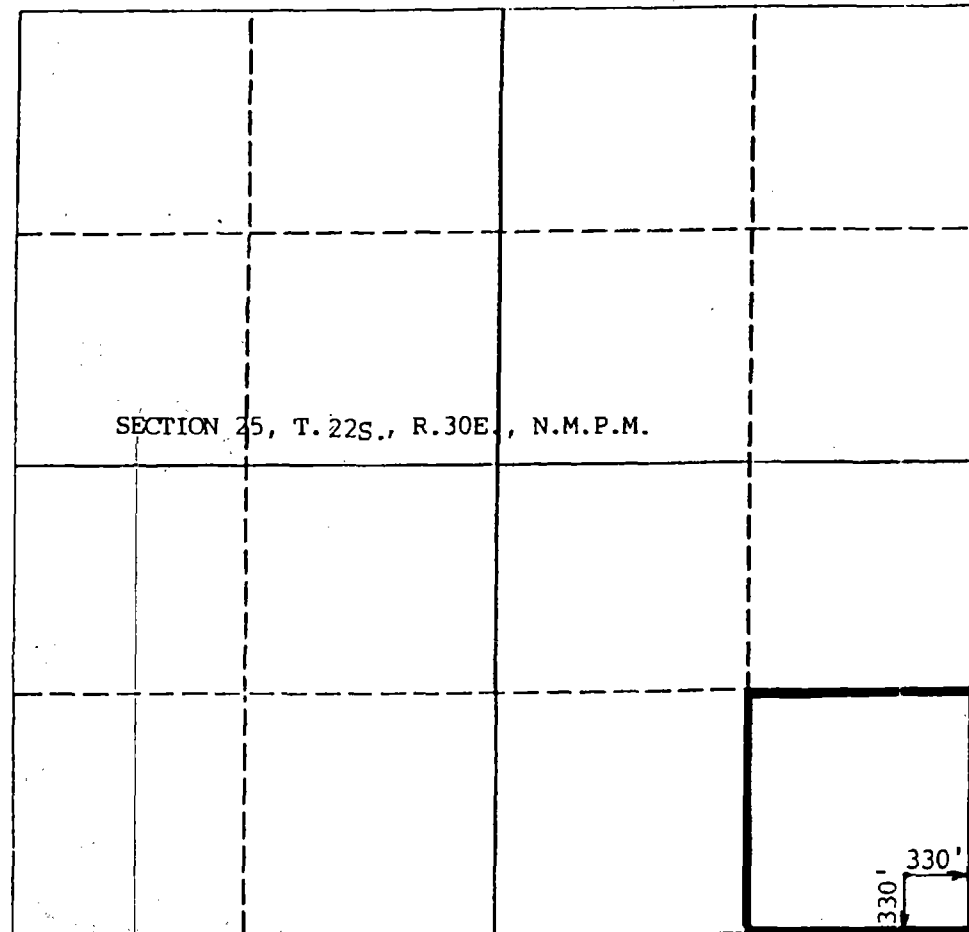


Exhibit W  
 Apache "25" Federal No. 9  
 Eddy County, New Mexico

Form C-102  
 Revised 1-1-99

Submit to Appropriate  
 District Office  
 State License - 4 copies  
 Fee License - 3 copies

State of New Mexico  
 Energy, Minerals and Natural Resources Department

## OIL CONSERVATION DIVISION

P.O. Box 2088  
 Santa Fe, New Mexico 87504-2088

DISTRICT I  
 P.O. Box 1500, Hobbs, NM 88240

DISTRICT II  
 P.O. Drawer DD, Aramis, NM 87210

DISTRICT III  
 1000 Rio Grande Rd., Alamogordo, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT  
 All Distances must be from the outer boundaries of the section

30-015-32797

Operator <b>Devon Energy Production Co., LP</b>			CMT <b>APACHE 25 FEDERAL</b>		Well No. <b>#9</b>
Unit Letter <b>J</b>	Section <b>25</b>	Township <b>22S.</b>	Range <b>30E.</b>	County <b>EDDY</b>	
Actual Point of Location of Well: <b>1980</b> <b>SOUTH</b> <b>1650</b> <b>EAST</b>					
Ground Level Elev. <b>3343</b>	Producing Formation <b>Bone Springs</b>		Pool <b>Los Medanos</b>	Dedicated Acreage <b>40</b>	Acres
<p>1. Outline the acreage dedicated to the subject well by colored pencil or ink on the plot below.</p> <p>2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).</p> <p>3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners here consolidated by communication, unification, farm-pooling, etc.?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes" type of consolidation</p> <p>If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)</p> <p>No allowance will be assigned to the well until all interests have been consolidated (by communication, unification, farm-pooling, or otherwise) or until a non-standard task, identifying each interest, has been approved by the Division.</p>					
<p>SECTION 25, T.22S., R.30E., N.M.P.M.</p> <p>1650'</p> <p>1980'</p>				<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.</p> <p>Signature <i>Linda Guthrie</i></p> <p>Printed Name <b>Linda Guthrie</b></p> <p>Position <b>Regulatory Specialist</b></p> <p>Company <b>Devon Energy</b></p> <p>Date <b>11/30/04</b></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 knowledge and belief.</p> <p>Date Surveyed <b>8/11/93</b></p> <p>Signature &amp; Seal of Professional Surveyor</p> <p><i>JOHN M. LAQUES</i></p> <p><b>JOHN M. LAQUES</b>  <b>NEW MEXICO</b>  <b>8750</b>  <b>16APACHE</b></p>					

Apache "25" Federal No. 9  
Eddy County, New Mexico

Form C-102  
Revised 1-1-89

Submit to Appropriate  
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State Lease - 4 copies  
Fee Lease - 3 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

## OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

## WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

30-015-32797

Operator <b>Devon Energy Production Co., LP</b>			Lease <b>APACHE 25 FEDERAL</b>		Well No. <b>#9</b>
Unit Letter <b>J</b>	Section <b>25</b>	Township <b>22S.</b>	Range <b>30E.</b>	County <b>EDDY</b>	
Actual Footage Location of Well: <b>1980</b>					
feet from the <b>SOUTH</b>		feet from the <b>EAST</b>			
Ground Level Elev. <b>3343</b>	Producing Formation <b>Wolfcamp</b>	Pool <b>Los Medanos</b>	Dedicated Acreage: <b>40</b>		Acres
<p>1. Outline the acreage dedicated to the subject well by colored pencil or indelible marks on the plat below.</p> <p>2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).</p> <p>3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, forced-pooling, etc.?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes" type of consolidation _____</p> <p>If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)</p> <p>No allowable well be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard well, eliminating such interest, has been approved by the Division.</p>					
<p><b>SECTION 25, T.22S., R.30E., N.M.P.M.</b></p>			<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.</p> <p>Signature <i>[Signature]</i></p> <p>Printed Name <b>Stephanie A. Ysasaga</b></p> <p>Position <b>Sr. Staff Engineering Tech</b></p> <p>Company <b>Devon Energy</b></p> <p>Date <b>12/29/05</b></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 knowledge and belief.</p> <p>Date Surveyed <b>8/11/93</b></p> <p>Signature &amp; Seal of Professional Surveyor <i>[Signature]</i></p> <p><b>JOHN A. ROUSS</b> NEW MEXICO 6700 16 APR 1994</p>		
<p>0 350 650 950 1250 1550 1850 2150 2450 2750 3050 3350 3650</p>					

## 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 and Natural Resources DepartmentOIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505Form 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

API Number <b>30-015-35597</b>	Pool Code <b>33745 50443</b>	Pool Name <b>INGLE WELLS</b>
Property Code	Property Name <b>APACHE "25" FEDERAL</b>	Well Number <b>10H</b>
OGRID No. <b>6137</b>	Operator Name <b>DEVON ENERGY PRODUCTION COMPANY LP</b>	Elevation <b>3338'</b>

## Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	25	22 S	30 E		810	SOUTH	910	EAST	EDDY

## 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
M	25	22 S	30 E		430	SOUTH	330	WEST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
160			

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>Producing Area</b></p> <p><b>Project Area</b></p> <p><b>BOTTOM HOLE LOCATION</b> Lat - N32°21'25.5" Long - W103°50'29.8" (NAD-83)</p> <p><b>SURFACE LOCATION</b> Lat - N32°21'29.1" Long - W103°49'42.7" (NAD-83)</p> <p>Distances: 4057.8', 3337.3', 3543.1', 3338.8', 3340.2', 910'</p>		<b>OPERATOR CERTIFICATION</b> 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 unleased mineral interest in the land including the proposed bottom hole 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: <i>Judy A. Barnett</i> Date: 4/11/07 Printed Name: <u>Judy A. Barnett</u> Title: <u>Regulatory Analyst</u>
<b>SURVEYOR CERTIFICATION</b> 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 Surveyed: <u>DECEMBER 20, 2006</u> Signature: <i>Gary L. Jones</i> Professional Surveyor Certificate No. <u>Gary L. Jones 7977</u> BASIN SURVEYS

DISTRICT I  
1622 N French Cr., Santa Fe, NM 87505  
Phone: (505) 293-6161 Fax: (505) 292-0720

DISTRICT II  
1111 S. First St., Santa Fe, NM 87501  
Phone: (505) 241-1100 Fax: (505) 241-0720

DISTRICT III  
1000 San Antonio St., Santa Fe, NM 87501  
Phone: (505) 254-6178 Fax: (505) 254-6170

DISTRICT IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3461

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

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate District Office.  
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-015-41116</b>	Pool Code <b>40295</b>	Pool Name <b>LOS MEDANOS; BONE SPRING</b>
Property Code <b>31920</b>	Property Name <b>APACHE 25 FED</b>	Well Number <b>17H</b>
UGRID No. <b>6137</b>	Operator Name <b>DEVON ENERGY PRODUCTION COMPANY, LP.</b>	Elevation <b>3341.1'</b>

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>I</b>	<b>25</b>	<b>22 S</b>	<b>30 E</b>		<b>1450</b>	<b>SOUTH</b>	<b>730</b>	<b>EAST</b>	<b>EDDY</b>

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>M</b>	<b>25</b>	<b>22 S</b>	<b>30 E</b>		<b>680</b>	<b>SOUTH</b>	<b>330</b>	<b>WEST</b>	<b>EDDY</b>

Dedicated Acres <b>180 120</b>	Joint or Infill	Consolidated Code	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.

NW COR SEC 25 NMSP-E (NAD 83) Y = 498814.3' N X = 692729.4' E LAT. = N32° 22' 13.28" LONG. = W103° 50' 34.71"		NE COR SEC 25 NMSP-E (NAD 83) Y = 498830.1' N X = 698095.1' E LAT. = N32° 22' 13.19" LONG. = W103° 49' 32.14"	<b>OPERATOR CERTIFICATION</b> 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 unleased 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 voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.  Signature: <u>Barry W. Hunt</u> Date: <u>7/18/12</u> Print Name: <u>Barry W. Hunt</u> E-mail Address: _____	
APACHE 25 FED 17H BHL NMSP-E (NAD 83) Y = 494197.6' N X = 693097.7' E LAT. = N32° 21' 27.58" LONG. = W103° 50' 30.86"		APACHE 25 FED 17H SHL NMSP-E (NAD 83) Y = 495000.2' N X = 697379.5' E LAT. = N32° 21' 35.33" LONG. = W103° 49' 40.70"		<b>SURVEYORS CERTIFICATION</b> 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.  JUNE 7, 2012 Date of Survey Signature and Seal of Professional Surveyor: <u>James E. Tompkins</u> Job No.: <u>WTC48340</u> JAMES E. TOMPKINS 14729 Certificate Number: _____
SW COR SEC 25 NMSP-E (NAD 83) Y = 493536.6' N X = 692773.2' E LAT. = N32° 21' 21.08" LONG. = W103° 50' 34.48"	SE COR SEC 25 NMSP-E (NAD 83) Y = 493532.1' N X = 698117.4' E LAT. = N32° 21' 20.98" LONG. = W103° 49' 32.18"			

[Wells](#) [Operators](#) [Operator Data](#) [OCD Review](#) [OCD Only](#) [Administration](#)
**OCD Permitting**
[Home](#) [Wells](#) [Well Details](#)
**30-015-41116 APACHE 25 FEDERAL #017H [31920]****General Well Information**

<b>Operator:</b>	[6137] DEVON ENERGY PRODUCTION COMPANY, LP			<a href="#">Edit</a>
<b>Status:</b>	Active	<b>Direction:</b>		
<b>Well Type:</b>	Oil	<b>Multi-Lateral:</b>	No	
<b>Work Type:</b>	New	<b>Mineral Owner:</b>	Federal	
		<b>Surface Owner:</b>		
<b>Surface Location:</b>	I-25-22S-30E 1450 FSL 730 FEL			
<b>Well Log:</b>	32.359787,-103.8279648 NAD83			
<b>GL Elevation:</b>	3341	<b>Sing/Mult Compl:</b>	Single	
<b>RL Elevation:</b>		<b>Potash Waiver:</b>	False	
<b>DF Elevation:</b>				

**Proposed Formation and/or Notes**

BONE SPRING

**Proposed**

<b>Proposed:</b>	15051	<b>Total Vertical Depth:</b>	10894
<b>Measured Vertical Depth:</b>	15154	<b>Plugback Measured:</b>	0

**Formation Tops**

Formation	Top	Producing	Method Obtained
Rustler	358		
Salado	653		
Base of Salt	3644		
Delgadito	3892		
Bell Canyon	3932		
Cherry Canyon	4851		
Grassy Canyon	6078		
Bone Spring	7750		

**Recent Dates**

<b>Initial APD Approval:</b>	02/07/2013	<b>Current APD Expiration:</b>	02/07/2015
<b>Most Recent APD Approval:</b>	02/07/2013		
<b>APD Cancellation:</b>			
<b>APD Extension Approval:</b>			
<b>Spud:</b>	04/14/2013	<b>Gas Capture Plan Received:</b>	
<b>Approved Temporary Abandonment:</b>		<b>TA Expiration:</b>	
<b>Shut In:</b>			

**Quick Links**

- [General Well Information](#)
- [History](#)
- [Comments](#)
- [Operator](#)
- [Pits](#)
- [Casing](#)
- [Well Completions](#)
- [Financial Assurance](#)
- [Compliance](#)
- [Complaints, Incidents and Spills](#)
- [Orders](#)
- [Production](#)
- [Transporters](#)
- [Points of Disposition](#)

**Associated Images**

- [Well Files](#)
- [Well Logs](#)
- [Administrative Orders](#)

**New Searches**

- [New Well Search](#)

Fw

MMCMILLAN (PETROLEUM ENGINEER FOR OCD) SIGN OUT HELP

Pit On Sheet Number 213992

Well	Operators	Operator Data	OCD Review	OCD Only	Administration
Pit Type: Closed Loop	Status:				

Registration Denied:	Closure Approved:	Yes
Event Dates	Closure Denied:	

Registered:  
 Approved: 02/15/2013  
 Open:  
 Most Recent Rig Release:  
 Closed: 08/01/2013

## Casing

[Edit](#)

Boreholes, Strings and Equipment Specifications						Specifications for Strings and Tubing			Strings Cemented and Intervals			Cement and Plug Description		
String/Bore Type	Depth	Date Set	Diameter	Top	Bottom (Depth)	Grade	Length	Weight	Bot of Cem	Top of Cem	Meth	Class of Cement	Sacks	Pressure Test (Y/N)
Hole 1	1	04/14/2013	17.500	0	443		0	0.0	0	0			0	No
Surface Casing	1	04/14/2013	13.375	0	443	H-40	443	48.0	443	0			0	No
Hole 2	1	04/20/2013	12.250	443	3891		0	0.0	0	0			0	No
Intermediate 1 Casing	1	04/20/2013	9.625	0	3891	J-55	3891	40.0	3891	0			0	No
Hole 3	1	05/09/2013	8.750	3891	13638		0	0.0	0	0			0	No
Intermediate 2 Casing	1	05/09/2013	7.000	0	13638	P-110	13638	29.0	13638	0			0	No
Hole 4	1	05/28/2013	6.125	13638	15154		0	0.0	0	0			0	No
Intermediate 3 Casing	1	05/28/2013	4.500	8979	15154	P-110	6175	13.5	0	0			0	No

## Well Completions

[40295] LOS MEDA LOS BONE SPRING

[Add](#)[Edit](#)

Status: Active Last Produced: 03/01/2017  
 Bottomhole Location: M-25-22S-30E 654 FSL 340 FWL  
 Lat/Long:  
 Acreage: 120 25-22S-30E Units: M N O  
 DHC: No Consolidation Code:  
 Production Method: Pumping

dedicated Acreage



Devon Energy Production Company, L.P.  
333 West Sheridan Avenue  
Oklahoma City, OK 73102-5015

405 235 3611 Phone  
www.devonenergy.com

May 16, 2017

New Mexico Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, NM 87504-1148

Re: Amending PLC-311  
NMNM 89052 & NMNM 91509  
Section 25-T22S-30E  
Eddy County, NM

Dear Sir/Madam:

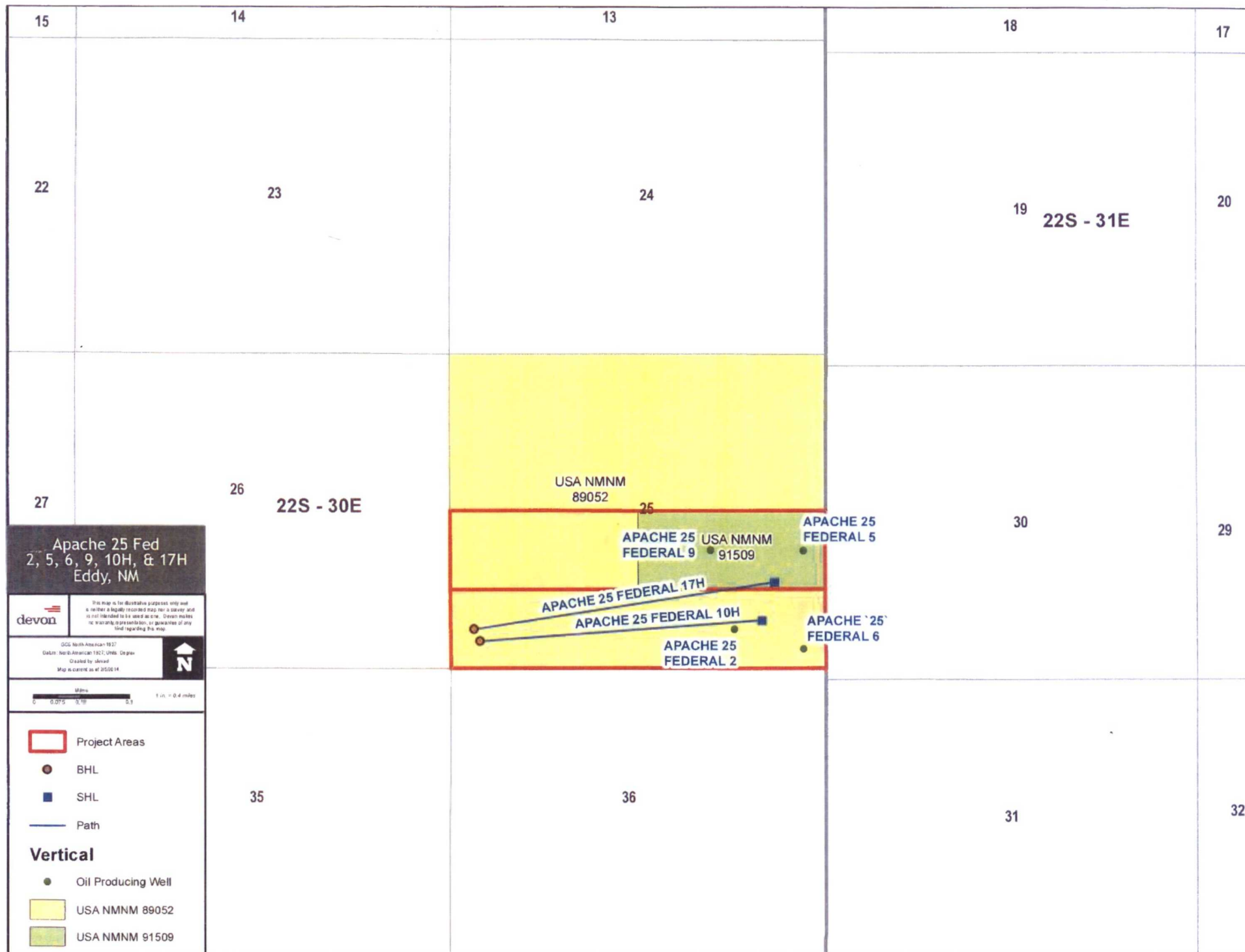
Devon Energy Production Company, L.P. ("Devon") has recently reviewed its files regarding the ownership of the following wells and has determined that the working interest, royalty interest and overriding royalty interest are uniform with respect to Devon's application for well commingling.

Apache 25 Fed 2	API: 30-015-27478
Apache 25 Fed 5	API: 30-015-32720
Apache 25 Fed 6	API: 30-015-29894
Apache 25 Fed 9	API: 30-015-32797
Apache 25 Fed 10H	API: 30-015-35597
Apache 25 Fed 17H	API: 30-015-41116

If there are any questions or if additional information is required feel free to contact me at (405) 228-2448.

Sincerely,

Ryan Cloer  
Sr. Landman



22S - 30E - 23

EDDY SESE

22S - 30E - 24

SWSW

SESE

L4

NENE

NWNW

NENE

L1

22S - 30E - 26

22S - 30E - 25

APACHE 25 FEDERAL 9

APACHE 25 FEDERAL 5

NMNM  
090990

APACHE 25 FEDERAL 17H

APACHE 25 FEDERAL 2

SWSW

SESE

APACHE 25 FEDERAL 10H

APACHE 25 FEDERAL 6

L4

Devon PORM #390-33-227  
DCP #74086-00

APACHE 25 FED 2,5,6,9,10,17  
Well Locations  
Eddy Co, New Mexico



This map is for illustrative purposes only and is neither a legally recorded map nor a survey and is not intended to be used as one. Devon makes no warranty, representation, or guarantee of any kind regarding this map.

GCS North American 1927  
Datum: North American 1927; Units: Degree  
Created by: duncan2  
Map is current as of 4/10/2017.



Feet  
0 237.5 475 950  
1 in. = 958.3 feet

- Surface Location
- Central Tank Battery
- Sales Meter
- ▶ Flow Line
- [ ] Comm Agreement
- [ ] Project Area

**Drillable Leasehold**

USA NMNM 89052

USA NMNM 91509

NWNW

22S - 30E - 36

NENE

L1

Apache 25 Fed 6 Battery  
 Sec. 25-T22S-R30E  
 330 FS: & 330 FEL  
 Eddy, NM  
 API 30-015-29894

Production System: Open





Oil sales by tank gauge to tank truck.

Seal requirements:

A. Production Phase: On all Tanks.

1) All valves 5 sealed closed.


Sales Phase: On Tank being hauled.

- 1) Valve 1 sealed closed. 
- 2) Valve 3 sealed closed. 
- 3) Valve 4 sealed closed. 
- 4) Valve 5 sealed closed. 

5) Misc. Valves: Plugged or otherwise inaccessible.

NOTE: Valve 2 is either a test or roll line  
 If there is a valve 2 it will be sealed closed.

Ledger for Site Diagram

Valve #1: Production Line 

Valve #2: Test or Roll line 

Valve #3: Equalizer Line 

Valve #4: Circ./Drain Line 

Valve #5: Sales Line 

Valve #6: BS&W Load Line 

Gas Line: 

Firewall: 

Wellhead: 

Stak-pak: 

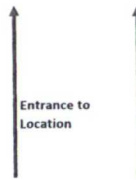
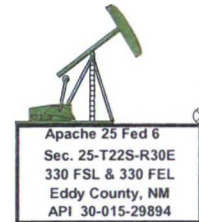
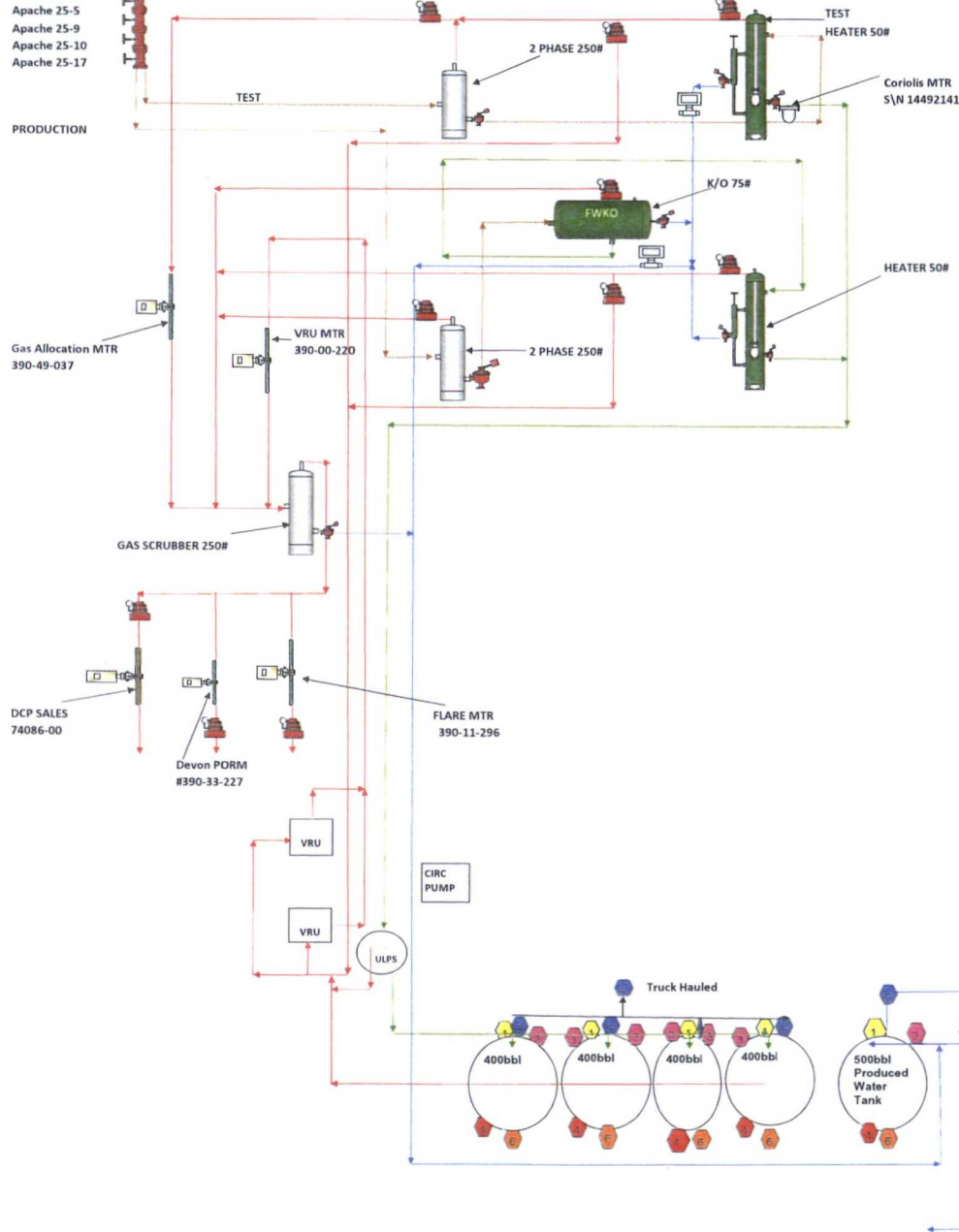
Production line: 

Water line: 

Gas Meter 

Oil Line 

Apache 25-6  
 Apache 25-2  
 Apache 25-5  
 Apache 25-9  
 Apache 25-10  
 Apache 25-17



APACHE 25-8 SWD  
 NORTH PURE GOLD 8-11 SWD

WC Name	Well API	Month	Year	Prod
APACHE 25 FED 5	300153272000	11	2016	250.00
APACHE 25 FED 9	300153279700	11	2016	158.00
APACHE 25 FED 9	300153279700	11	2016	238.00
APACHE 25 FED 10H	300153559700	11	2016	1,268.00
APACHE 25 FED 2	300152747800	11	2016	-
APACHE 25 FED 6	300152989400	11	2016	1,073.00
APACHE 25 FED 17H	300154111600	11	2016	2,740.00
		11		5,727.00
APACHE 25 FED 5	300153272000	12	2016	614.00
APACHE 25 FED 9	300153279700	12	2016	626.00
APACHE 25 FED 9	300153279700	12	2016	938.00
APACHE 25 FED 10H	300153559700	12	2016	1,398.00
APACHE 25 FED 2	300152747800	12	2016	-
APACHE 25 FED 6	300152989400	12	2016	1,183.00
APACHE 25 FED 17H	300154111600	12	2016	4,128.00
		12		8,887.00
APACHE 25 FED 5	300153272000	1	2017	1,587.00
APACHE 25 FED 9	300153279700	1	2017	370.00
APACHE 25 FED 9	300153279700	1	2017	558.00
APACHE 25 FED 10H	300153559700	1	2017	1,121.00
APACHE 25 FED 2	300152747800	1	2017	108.00
APACHE 25 FED 6	300152989400	1	2017	1,945.00
APACHE 25 FED 17H	300154111600	1	2017	4,984.00
		1		10,673.00
APACHE 25 FED 5	300153272000	2	2017	380.00
APACHE 25 FED 9	300153279700	2	2017	186.00
APACHE 25 FED 9	300153279700	2	2017	280.00
APACHE 25 FED 10H	300153559700	2	2017	1,400.00
APACHE 25 FED 2	300152747800	2	2017	795.00
APACHE 25 FED 6	300152989400	2	2017	1,245.00
APACHE 25 FED 17H	300154111600	2	2017	6,556.00
		2		10,842.00
APACHE 25 FED 5	300153272000	3	2017	1,085.00
APACHE 25 FED 9	300153279700	3	2017	561.00
APACHE 25 FED 9	300153279700	3	2017	842.00
APACHE 25 FED 10H	300153559700	3	2017	1,429.00
APACHE 25 FED 2	300152747800	3	2017	774.00
APACHE 25 FED 6	300152989400	3	2017	1,246.00
APACHE 25 FED 17H	300154111600	3	2017	6,168.00
		3		12,105.00
APACHE 25 FED 5	300153272000	4	2017	1,966.00
APACHE 25 FED 9	300153279700	4	2017	262.00
APACHE 25 FED 9	300153279700	4	2017	396.00
APACHE 25 FED 10H	300153559700	4	2017	1,301.00
APACHE 25 FED 2	300152747800	4	2017	346.00
APACHE 25 FED 6	300152989400	4	2017	946.00
APACHE 25 FED 17H	300154111600	4	2017	4,837.00
		4		10,054.00
	Grand			58,288.00

WC Name	Well API	Month	Year	Flare	Prod
APACHE 25 FED 5	300153272000	11	2016	93.00	668.00
APACHE 25 FED 9	300153279700	11	2016	54.00	385.00
APACHE 25 FED 9	300153279700	11	2016	81.00	579.00
APACHE 25 FED 10H	300153559700	11	2016	431.00	3,098.00
APACHE 25 FED 2	300152747800	11	2016	-	-
APACHE 25 FED 6	300152989400	11	2016	230.00	1,657.00
APACHE 25 FED 17H	300154111600	11	2016	934.00	6,717.00
APACHE 25 FED 5	300153272000	12	2016	54.00	687.00
APACHE 25 FED 9	300153279700	12	2016	39.00	497.00
APACHE 25 FED 9	300153279700	12	2016	59.00	744.00
APACHE 25 FED 10H	300153559700	12	2016	155.00	1,954.00
APACHE 25 FED 2	300152747800	12	2016	-	-
APACHE 25 FED 6	300152989400	12	2016	71.00	893.00
APACHE 25 FED 17H	300154111600	12	2016	387.00	4,900.00
APACHE 25 FED 5	300153272000	1	2017	2.00	934.00
APACHE 25 FED 9	300153279700	1	2017	1.00	224.00
APACHE 25 FED 9	300153279700	1	2017	1.00	333.00
APACHE 25 FED 10H	300153559700	1	2017	1.00	614.00
APACHE 25 FED 2	300152747800	1	2017	-	73.00
APACHE 25 FED 6	300152989400	1	2017	3.00	1,353.00
APACHE 25 FED 17H	300154111600	1	2017	7.00	2,930.00
APACHE 25 FED 5	300153272000	2	2017	-	218.00
APACHE 25 FED 9	300153279700	2	2017	-	112.00
APACHE 25 FED 9	300153279700	2	2017	-	167.00
APACHE 25 FED 10H	300153559700	2	2017	-	914.00
APACHE 25 FED 2	300152747800	2	2017	-	465.00
APACHE 25 FED 6	300152989400	2	2017	-	596.00
APACHE 25 FED 17H	300154111600	2	2017	-	3,665.00
APACHE 25 FED 5	300153272000	3	2017	1.00	459.00
APACHE 25 FED 9	300153279700	3	2017	1.00	229.00
APACHE 25 FED 9	300153279700	3	2017	1.00	343.00
APACHE 25 FED 10H	300153559700	3	2017	1.00	559.00
APACHE 25 FED 2	300152747800	3	2017	1.00	247.00
APACHE 25 FED 6	300152989400	3	2017	1.00	383.00
APACHE 25 FED 17H	300154111600	3	2017	5.00	2,558.00
APACHE 25 FED 5	300153272000	4	2017	2.00	1,573.00
APACHE 25 FED 9	300153279700	4	2017	-	201.00
APACHE 25 FED 9	300153279700	4	2017	-	294.00
APACHE 25 FED 10H	300153559700	4	2017	1.00	931.00
APACHE 25 FED 2	300152747800	4	2017	-	277.00
APACHE 25 FED 6	300152989400	4	2017	1.00	525.00
APACHE 25 FED 17H	300154111600	4	2017	5.00	3,555.00

WC Name	Month	Year	Oil DN Name	Prod	Wtr Prod
APACHE 25 FED 5	11	2016	APACHE 25 FED 6 OIL	462.94	-
APACHE 25 FED 9	11	2016	APACHE 25 FED 6 OIL	260.55	-
APACHE 25 FED 9	11	2016	APACHE 25 FED 6 OIL	390.83	-
APACHE 25 FED 10H	11	2016	APACHE 25 FED 6 OIL	840.59	-
APACHE 25 FED 2	11	2016	APACHE 25 FED 6 OIL	-	-
APACHE 25 FED 6	11	2016	APACHE 25 FED 6 OIL	819.59	-
APACHE 25 FED 17H	11	2016	APACHE 25 FED 6 OIL	3,654.65	-
	11			6,429.15	-
APACHE 25 FED 5	12	2016	APACHE 25 FED 6 OIL	566.87	-
APACHE 25 FED 9	12	2016	APACHE 25 FED 6 OIL	171.93	-
APACHE 25 FED 9	12	2016	APACHE 25 FED 6 OIL	257.91	-
APACHE 25 FED 10H	12	2016	APACHE 25 FED 6 OIL	612.02	-
APACHE 25 FED 2	12	2016	APACHE 25 FED 6 OIL	-	-
APACHE 25 FED 6	12	2016	APACHE 25 FED 6 OIL	1,029.62	-
APACHE 25 FED 17H	12	2016	APACHE 25 FED 6 OIL	3,798.83	-
	12			6,437.18	-
APACHE 25 FED 5	1	2017	APACHE 25 FED 6 OIL	623.67	-
APACHE 25 FED 9	1	2017	APACHE 25 FED 6 OIL	167.75	-
APACHE 25 FED 9	1	2017	APACHE 25 FED 6 OIL	251.60	-
APACHE 25 FED 10H	1	2017	APACHE 25 FED 6 OIL	613.01	-
APACHE 25 FED 2	1	2017	APACHE 25 FED 6 OIL	47.63	-
APACHE 25 FED 6	1	2017	APACHE 25 FED 6 OIL	1,668.74	-
APACHE 25 FED 17H	1	2017	APACHE 25 FED 6 OIL	2,932.09	-
	1			6,304.49	-
APACHE 25 FED 5	2	2017	APACHE 25 FED 6 OIL	284.56	-
APACHE 25 FED 9	2	2017	APACHE 25 FED 6 OIL	131.31	-
APACHE 25 FED 9	2	2017	APACHE 25 FED 6 OIL	196.96	-
APACHE 25 FED 10H	2	2017	APACHE 25 FED 6 OIL	736.32	-
APACHE 25 FED 2	2	2017	APACHE 25 FED 6 OIL	404.08	-
APACHE 25 FED 6	2	2017	APACHE 25 FED 6 OIL	1,303.33	-
APACHE 25 FED 17H	2	2017	APACHE 25 FED 6 OIL	2,463.29	-
	2			5,519.85	-
APACHE 25 FED 5	3	2017	APACHE 25 FED 6 OIL	411.23	2.44
APACHE 25 FED 9	3	2017	APACHE 25 FED 6 OIL	316.19	4.05
APACHE 25 FED 9	3	2017	APACHE 25 FED 6 OIL	474.34	6.07
APACHE 25 FED 10H	3	2017	APACHE 25 FED 6 OIL	906.40	10.75
APACHE 25 FED 2	3	2017	APACHE 25 FED 6 OIL	342.05	0.19
APACHE 25 FED 6	3	2017	APACHE 25 FED 6 OIL	826.89	3.12
APACHE 25 FED 17H	3	2017	APACHE 25 FED 6 OIL	2,162.85	5.22
	3			5,439.95	31.84
APACHE 25 FED 5	4	2017	APACHE 25 FED 6 OIL	1,391.53	-
APACHE 25 FED 9	4	2017	APACHE 25 FED 6 OIL	212.64	-
APACHE 25 FED 9	4	2017	APACHE 25 FED 6 OIL	318.94	-
APACHE 25 FED 10H	4	2017	APACHE 25 FED 6 OIL	733.98	-
APACHE 25 FED 2	4	2017	APACHE 25 FED 6 OIL	135.89	-
APACHE 25 FED 6	4	2017	APACHE 25 FED 6 OIL	633.68	-
APACHE 25 FED 17H	4	2017	APACHE 25 FED 6 OIL	2,618.51	-
	4			6,045.17	-
Grand		Oil		36,175.79	31.84

# New Mexico Energy, Minerals and Natural Resources Department

**Bill Richardson**  
Governor

**Joanna Prukop**  
Cabinet Secretary  
**Reese Fullerton**  
Deputy Cabinet Secretary

**Mark Fesmire**  
Division Director  
Oil Conservation Division



Administrative Order PLC-311  
July 30, 2008

Devon Energy Production Company, L.P.  
20 North Broadway  
Oklahoma City, OK 73102

Attention: Judith A. Barnett

The applicant, Devon Energy Production Company, L.P. ("Devon") is hereby authorized to surface commingle oil and gas production from the following pools and wells located on two federal lease(s), all in Section 25 of Township 22 South, Range 30 East, NMPM, Eddy County, New Mexico.

Pools:

Los Medanos; Bone Spring (40295), Southeast Quahada Ridge; Delaware (50443), and South Los Medanos; Wolfcamp (96336)

Federal Lease: NM91509:

Apache 25 Federal Well No. 5 (API 30-015-32720) Unit I, 40 acres, SE Quahada Ridge; Delaware Pool  
Apache 25 Federal Well No. 9 (API 30-015-32797) Unit J, 40 acres: South Los Medanos; Wolfcamp Pool

Federal Lease: NM89502:

Apache 25 Federal Well No. 2 (API 30-015-27478) Unit P, 40 acres: Los Medanos; Bone Spring Pool  
Apache 25 Federal Well No. 6 (API 30-015-29894) Unit P, 40 acres: SE Quahada Ridge; Delaware Pool  
Apache 25 Federal Well No. 10H (API 30-015-35597) SHL in Unit P, BHL in Unit M.  
160 acre project area [S/2 S/2 of Section 25]: Southeast Quahada Ridge; Delaware Pool

The operator is allowed to use periodic well testing for allocation of oil and gas to the respective wells - as long as ownership between these wells and pools remains identical as defined in Rule 303. All meters shall be calibrated at least every six months.

The oil and gas sales point for this commingled production shall be located within Unit P of Section 25, Township 22 South, Range 30 East near the Apache 25 Federal Well No. 6.

It is the responsibility of the producer to notify the transporter of this commingling authority. The operator shall notify the Division's district office upon commencement of commingling operations.

  
MARK E. FESMIRE, P.E.,  
Division Director

MEF/wvj

cc: Oil Conservation Division - Artesia  
Bureau of Land Management - Carlsbad



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OPERATOR'S COPY

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**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.  
NM95409 and NM89052 **91509**  
6. If Indian, Allottee or Tribe Name

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

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

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.  
See Attached

2. Name of Operator  
Devon Energy Production Company, L.P.

9. API Well No.  
See Attached

3a. Address  
20 North Broadway, Oklahoma City, OK 73102

3b. Phone No. (include area code)  
405-228-8699

10. Field and Pool or Exploratory Area

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

SEC 25 T22S R30E

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 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 Surface Commingle
	<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 recompleat 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 recompleat 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.)

Devon Energy Production Company, L. P. respectfully requests approval for surface commingle for measurement of hydrocarbon production the following wells:

Apache 25 Federal 2 Unit P Sec 25 T22S R30E: API# 30-015-27478 660 FSL 1310 FEL Pool: Los Medanos; Bone Spring  
Apache 25 Federal 5 Unit I Sec 25 T22S R30E: API# 30-015-27834 1980 FSL 330 FEL DHC-3178 Los Medanos; Bone Spring & S. Los Medanos; Wolfcamp **32720**  
Apache 25 Federal 6 Unit P Sec 25 T22S R30E: API# 30-015-27832 330 FSL 330 FEL Quahada Ridge SE; Delaware  
Apache 25 Federal 9 Unit J Sec 25 T22S R30E: API# 30-015-27897 1980 FSL 1650 FEL Los Medanos; Bone Spring  
Apache 25 Federal 10H Unit P Sec 25 T22S R30E: API# 30-015-27898 330 FSL 1650 FEL Quahada Ridge SE; Delaware **27970**

Surface commingle will be at the Apache 25 Federal 6. The ownership is uniform in both leases and all of the wells.

**APPROVED**

**JUN 22 2008**

**/s/ JD Whitlock Jr**

**BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE**

*See ATTACHED Conditions of Approval*

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

Name (Printed/Typed)

Judy A. Barnett

Title Regulatory Analyst

Signature

Date

**4/18/2008**

**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)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Carlsbad Field Office

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018

Operator Copy

## 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 <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. APACHE 25 FED 6
2. Name of Operator DEVON ENERGY PRODUCTION CO. LP Contact: ERIN WORKMAN E-Mail: Erin.workman@devon.com		9. API Well No. 30-015-29894
3a. Address 33E WEST SHERIDAN AVE OKC, OK 73102	3b. Phone No. (include area code) Ph: 405-552-7970	10. Field and Pool or Exploratory Area QUAHADA RDIGE, DELAWARE, SE
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 25 T22S R30E Mer NMP SESE 330FSL 330FEL		11. County or Parish, State EDDY 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"/> Hydraulic Fracturing	<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
	<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.

Devon Energy Production Company, LP is requesting to amend the PLC-311 approved on 07/30/2008. We need to add the Apache 25 Fed 17H to this PLC. It includes the following wells:

Apache 25 Fed 2  
SESE, Sec. 25, T22S, R30E  
30-015-27478  
Quahada Ridge; Delaware, SE  
NMNM 89052 (12.5%)

Apache 25 Fed 5  
NESE, Sec. 25, T22S, R30E

APR 28 2017

Artesia, N.M.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #372707 verified by the BLM Well Information System For DEVON ENERGY PRODUCTION CO., LP, sent to the Carlsbad Committed to AFMSS for processing by DEBORAH MCKINNEY on 04/12/2017 ()	
Name (Printed/Typed) ERIN WORKMAN	Title REGULATORY COMPLIANCE PROF.
Signature (Electronic Submission)	Date 04/12/2017

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>J. D. W. Antlock</u>	Title <u>TL PET</u>	Date <u>4/13/17</u>
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 <u>CFO</u>

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)

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

**Additional data for EC transaction #372707 that would not fit on the form**

**32. Additional remarks, continued**

30-015-32720  
Quahada Ridge; Delaware, SE  
NMNM 91509 (12.5%)

Apache 25 Fed 6  
SESE, Sec. 25, T22S, R30E  
30-015-29894  
Quahada Ridge; Delaware, SE  
NMNM 89052 (12.5%)

Apache 25 Fed 9  
NWSE, Sec. 25, T22S, R30E  
30-015-32797  
Los Medanos; Bone Spring & Los Medanos; Wolfcamp, (S)  
NMNM 91509 (12.5%)

Apache 25 Fed 10H  
SESE, Sec. 25, T22S, R30E  
30-015-35597  
Quahada Ridge; Delaware, SE  
NMNM 89052 (12.5%)

Apache 25 Fed 17H  
NESE, Sec. 25, T22S, R30E  
30-015-41116  
Los Medanos; Bone Spring  
NMNM 91509 (12.5%)

~~NMNM 91509~~  
**NM89052**  
The central tank battery is located at the Apache 25 Fed 6 in Sec. 25, T22S, R30E, on lease NMNM89052 in Eddy County, New Mexico. The production from the Apache 25 Fed 2, 5, 6, 9, 10H, & 17H will come into a common production header with isolation lines to route each wells production. From this point one well will be on test and its production routed through the testing equipment.

The Apache 25 Fed 6 battery will have four oil tanks that all six wells. Total oil production will be truck hauled from this location. Two common gas sales meters, Duke Energy #74086-00 and what gas DCP is not able to take, is routed to the Devon's Point of Royalty Measurement Meter #390-33-227 on location in the southwest corner of the battery. Oil, gas, and water volumes from each well producing to this battery will be determined by utilizing a test separator/heater treater at the proposed facility so that one of the wells is always producing through the testing equipment. Daily production will be allocated on a daily basis based on the most recent individual well test of oil, gas, and water. Well test for each well will be conducted at least once per month for a minimum of 24 hours.

Devon is the record title owner of the leases to be commingled and the owner of 100% WI in the commingled wells. The ownership of all interest is uniform in both leases and all of the wells involved in this application. Therefore, no additional notification should be necessary.

Attachment: Deliverables

**Bureau of Land Management  
Carlsbad Field Office  
620 East Greene Street  
Carlsbad, New Mexico 88220  
575-234-5972**

**Apache 25 Federal 2, 5, 6, 9, 10H, & 17H  
3001527478, 3001532720, 3001529894, 3001532797, 3001535597, & 3001541116  
Leases NMNM89052, NMNM91509 and CA- NMNM90990**

**Devon Energy Production Company  
April 13, 2017**

**Condition of Approval  
Surface commingling, off lease storage measurement and sales.**

1. This approval is subject to like approval by the New Mexico Oil Conservation Division.
2. This agency shall be notified of any spill or discharge as required by NTL-3A.
3. This agency reserves the right to modify or rescind approval whenever it determines continued use of the approved method may adversely affect the surface or subsurface environments or product accountability.
4. This approval does not constitute right-of-way approval for any off-lease activities. Within 30 days, an application for right-of-way approval must be submitted to the Realty Section if not already done.
5. Approval for combining production from various sources is a privilege which is granted to lessees for the purpose of aiding conservation and extending the economic life of leases. Applicants should be cognizant that failure to operate in accordance with the provisions outlined in the Authorized Officer's conditions of approval and/or subsequent stipulations or modifications will subject such approval to revocation.
6. Gas measurement for allocation must be measured as per Federal Regulations, AGA and API requirements for sales meters.
7. All gas and oil subject to royalty shall be measured as per federal regulations and shall be reported to ONRR as required. All gas which is vented, flared or used on lease shall be reported as per NTL-4A to ONRR. All gas which is vented or flared shall be subject to royalty, unless prior approval was given by the authorized officer.
8. This agency shall be notified of any change in sales method or location of sales point.
9. Additional wells and/or leases require additional commingling approvals.
10. Notify this office 24 Hrs. prior to any meter proving to allow time for an inspector to witness.

**The approval of this commingling is as per Category I of IM NMPO-2013-02. These 6 wells are on two leases, (NMNM89052 and NMNM91509) and Apache 25 Fed 9 is associated with CA NM90990 which has acreage in both of the leases which are being commingled. Both leases royalty rate is 12.5%. By combining, the production of these leases and CA the royalty value will not be affected due to all the production being of the same value as per the economic justification submitted by the operator for the oil and gas production. This does not mean that the allocation of production to each well will be 100% accurate each month. By approving this request, it will only guarantee that the public's interest will not be compromised.**

# New Mexico Energy, Minerals and Natural Resources Department

**Bill Richardson**  
Governor

**Joanna Prukop**  
Cabinet Secretary  
**Reese Fullerton**  
Deputy Cabinet Secretary

**Mark Fesmire**  
Division Director  
Oil Conservation Division



Administrative Order PLC-311  
July 30, 2008

Devon Energy Production Company, L.P.  
20 North Broadway  
Oklahoma City, OK 73102

Attention: Judith A. Barnett

The applicant, Devon Energy Production Company, L.P. ("Devon") is hereby authorized to surface commingle oil and gas production from the following pools and wells located on two federal lease(s), all in Section 25 of Township 22 South, Range 30 East, NMPM, Eddy County, New Mexico.

Pools:

Los Medanos; Bone Spring (40295), Southeast Quahada Ridge; Delaware (50443), and South Los Medanos; Wolfcamp (96336)

Federal Lease: NM91509:

Apache 25 Federal Well No. 5 (API 30-015-32720) Unit I, 40 acres, SE Quahada Ridge; Delaware Pool  
Apache 25 Federal Well No. 9 (API 30-015-32797) Unit J, 40 acres: South Los Medanos; Wolfcamp Pool

Federal Lease: NM89502:

Apache 25 Federal Well No. 2 (API 30-015-27478) Unit P, 40 acres: Los Medanos; Bone Spring Pool  
Apache 25 Federal Well No. 6 (API 30-015-29894) Unit P, 40 acres: SE Quahada Ridge; Delaware Pool  
Apache 25 Federal Well No. 10H (API 30-015-35597) SHL in Unit P, BHL in Unit M  
160 acre project area [S/2 S/2 of Section 25]: Southeast Quahada Ridge; Delaware Pool

The operator is allowed to use periodic well testing for allocation of oil and gas to the respective wells - as long as ownership between these wells and pools remains identical as defined in Rule 303. All meters shall be calibrated at least every six months.

The oil and gas sales point for this commingled production shall be located within Unit P of Section 25, Township 22 South, Range 30 East near the Apache 25 Federal Well No. 6.

It is the responsibility of the producer to notify the transporter of this commingling authority. The operator shall notify the Division's district office upon commencement of commingling operations.

  
MARK E. FESMIRE, P.E.,  
Division Director

MEF/wvj

cc: Oil Conservation Division - Artesia  
Bureau of Land Management - Carlsbad

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

\* Phone: (505) 476-3440 \* Fax (505) 476-3462 \* <http://www.emnrd.state.nm.us>

