

Submit 1 Copy To Appropriate District Office  
 District I - (575) 393-6161  
 1625 N. French Dr., Hobbs, NM 88240  
 District II - (575) 748-1283  
 811 S. First St., Artesia, NM 88210  
 District III - (505) 334-6178  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV - (505) 476-3460  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 Revised July 18, 2013

OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

WELL API NO. 30-025-42769
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Rebel 20 Fed
8. Well Number 5H
9. OGRID Number 6137
10. Pool name or Wildcat Cotton Draw; Bone Spring, East

**SUNDRY NOTICES AND REPORTS ON WELLS**  
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well  Gas Well  Other

2. Name of Operator  
DEVON ENERGY PRODUCTION COMPANY, LP.

3. Address of Operator  
333 WEST SHERIDAN AVENUE, OKC, OK 73102

4. Well Location  
 Unit Letter 314 feet from the North line and 472 feet from the West line  
 Section 20 Township 24S Range 32E NMPM Eddy, County New Mexico

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3571' GR

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: Pool Commingle <input checked="" type="checkbox"/>		OTHER: <u>DC-1337</u> <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Devon Energy Production Company, LP Respectfully requests approval of a Pool Commingle for the following wells:

The Rebel 20 CTB (NMNM116575) is located in Sec. 20, T24S, R32E, Lea, County, New Mexico. The Rebel 20 Fed 1H, 2H, 5H, 6Y, 7H, & 8H are measured continuously through three phase separators with using a Micro Motion Coriolis to meter the oil, mag meter to meter the water, and an orifice meter to meter the gas. 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 Rebel 20 CTB contains 6 oil tanks. Oil from each well commingles downstream of the heater treaters and then flows into the tanks. They will share a common Devon Federal Measurement Point #390-33-696 on location at the Rebel 20 CTB in Sec. 20, T24S, R32E. They will also share a common LACT Smith Meter #1513E0099.

The working interest, royalty interest and overriding royalty interest owners are identical; notification No further Notification necessary.

*Recommend Signature by Director Subject Like Approval Ben Man*  
 I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Linda Good TITLE Regulatory Compliance Specialist DATE 10/16/18

Type or print name Linda Good E-mail address: Linda.good@dvn.com PHONE: (405)552-7970

**For State Use Only**  
 APPROVED BY: Nashley Peley TITLE Director DATE 10/30/18  
 Conditions of Approval (if any):

RECEIVED: <u>10/19/2018</u>	REVIEWER: <u>MAM</u>	TYPE: <u>PC</u>	APP NO: <u>pmAm 18292 45424</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:** Rebel 20 Fed 1H, 2H, 5H, 6Y, 7H, & 8H **API:** See attached  
**Pool:** Cotton Draw; BS, East & Paduca; Delaware, North **Pool Code:** 96556 & 49490

**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

PC-1337

**FOR OCD ONLY**

Notice Complete

Application Content Complete

- 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 ILM~~
  - F.  Surface owner
  - G.  For all of the above, proof of notification or publication is attached, and/or,
  - H.  No notice required

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.**

Linda Good  
 Print or Type Name  
  
Linda Good  
 Signature

10/16/2018  
 Date  
  
(405) 552-6558  
 Phone Number  
Linda.good@dvn.com  
 e-mail Address



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

405 552-6558 Phone  
Linda.good@dvn.com

October 18, 2018

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

Re: **Pool Commingle**

Rebel 20 Fed 1H, 2H, 5H, 6Y, 7H, & 8H  
Sec., T, R: Sec 20, T24S, R32E

Lease: NMNM116575

API: 30-025-42515, 30-025-42993, 30-025-42769, 30-025-43449, 30-025-42996 &  
30-025-43159

Pool: 49490 Paduca; Delaware, North & 96556 Cotton Draw; BS, East  
County: Lea Co., New Mexico

Dear Mr. McMillan:

Please find attached the OCD Form C-103 Notice of Intent for a Pool Commingle for the aforementioned wells. This application is necessary due to diversity in the formations.

The Approve BLM application is attached.

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) 552-6558.

Sincerely,

A handwritten signature in cursive script that reads "Linda Good".

Linda Good  
Regulatory Compliance Professional

Enclosures

# APPLICATION TO AMEND THE POOL COMMINGLE APPROVED ON 03/16/18

## Proposal for Rebel 20 Central Tank Battery

Devon Energy Production Company, LP is requesting an amendment to add the Rebel 20 Fed 6Y

### Federal Lease: NMNM116575 (12.5%)

Well Name	Location	API #	Pool 49490	BOPD	OG	MCFPD	BTU
Rebel 20 Fed 1H	NWNW, Sec 20, T24S, R32E	30-025-42515	Paduca; Delaware, N	133	42.8	495	1275
Rebel 20 Fed 2H	NENW, Sec 20, T24S, R32E	30-025-42993	Paduca; Delaware, N	277	42.8	939	1271

### Federal Lease NMNM116575 (12.5%)

Well Name	Location	API #	Pool 96556	BOPD	OG	MCFPD	BTU
Rebel 20 Fed 5H	NWNW, Sec. 20, T24S, R32E	30-025-42769	Cotton Draw; BS, East	140	45.6	188	1274
Rebel 20 Fed 6Y	NENW, Sec. 20, T24S, R32E	30-025-43449	Cotton Draw; BS, East	302	45.4	422	1275
Rebel 20 Fed 7H	NWNE, Sec. 20, T24S, R32E	30-025-42996	Cotton Draw; BS, East	197	45	339	1274
Rebel 20 Fed 8H	NENE, Sec. 20, T24S, R32E	30-025-43159	Cotton Draw; BS, East	199	43.3	239	1271

96556

Attached is a map that displays the federal leases, battery and well locations in Section 20 T24S, R32E.

The BLM's interest in all wells is 12.5%

### Oil & Gas Metering:

The Rebel 20 CTB is located in Sec. 20, T24S, R32E, Lea, County, New Mexico. The Rebel 20 Fed 1H, 2H, 5H, 6Y, 7H, & 8H are measured continuously through three phase separators with using a Micro Motion Coriolis to meter the oil, turbine meter to meter the water, and an orifice meter to meter the gas. 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 Rebel 20 CTB contains 6 oil tanks. Oil from each well commingles downstream of the heater treaters and then flows into the tanks. They will share a common Devon Federal Measurement Point #390-33-696 on location at the Rebel 20 CTB in Sec. 20, T24S, R32E. They will also share a common LACT Smith Meter #1513E0099.

The Rebel 20 Fed 1H well has its own dedicated three phase test separator. After the gas is separated, it is routed to the gas test meter #390-49-811, into a common header with gas from the other wells and the VRU, through a 2-phase separator, and then flows to the Devon Federal Measurement Point #390-33-696. After separation, the produced oil is then metered with a Micro Motion Coriolis Meter #14511060, combines with the Rebel 20 Fed Com 2H, 5H, 6Y, 7H, & 8H, flows into the production heater/treater, and then flows to one of the 500 bbl. oil tanks. The water is metered utilizing a turbine meter, combines with the water from the Rebel 20 Fed 2H, 5H, 6Y, 7H, & 8H and water from the heater treaters, and flows to one of the 500 bbl. produced water tanks.

The Rebel 20 Fed 2H well has its own dedicated three phase test separator. After the gas is separated, it is routed to the gas test meter #390-49-814, into a common header with gas from the other wells and the VRU, through a 2-phase separator, and then flows to the Devon Federal Measurement Point #390-33-696. After separation, the produced oil is then metered with a Micro Motion Coriolis Meter # 14504218, combines with the Rebel 20 Fed Com 1H, 5H, 6Y, 7H, & 8H, flows into the production heater/treater, and then flows to one of the 500 bbl. oil tanks. The water is metered utilizing a turbine meter, combines with the water from the Rebel 20 Fed 1H, 5H, 6Y, 7H, & 8H and water from the heater treaters, and flows to one of the 500 bbl. produced water tanks.

The Rebel 20 Fed 5H well has its own dedicated three phase test separator. After the gas is separated, it is routed to the gas test meter #390-49-697, into a common header with gas from the other wells and the VRU, through a 2-phase separator, and then flows to the Devon Federal Measurement Point #390-33-696. A portion the gas from the common header is diverted to gas lift prior to the Devon Federal Measurement Point and measured using Buy Back Meter #390-00-792. This well has its own injection gas meter #390-00-791 for appropriate allocation from the total gas being used for secondary recovery. After separation, the produced oil is then metered with a Micro Motion Coriolis Meter #14504186, combines with the Rebel 20 Fed Com 1H, 2H, 6Y, 7H, & 8H, flows into the production heater/treater, and then flows to one of the 500 bbl. oil tanks. The water is metered utilizing a turbine meter, combines with the water from the Rebel 20 Fed 1H, 2H, 6Y, 7H, & 8H and water from the heater treaters, and flows to one of the 500 bbl. produced water tanks.

The Rebel 20 Fed 6Y well has its own dedicated three phase test separator. After the gas is separated, it is routed to the gas test meter #390-00-954, into a common header with gas from the other wells and the VRU, through a 2-phase separator, and then flows to the Devon Federal Measurement Point #390-33-696. After separation, the produced oil is then metered with a Micro Motion Coriolis Meter #14680085, combines with the Rebel 20 Fed Com 1H, 2H, 5H, 7H, & 8H, flows into the production heater/treater, and then flows to one of the 500 bbl. oil tanks. The water is metered utilizing a turbine meter, combines with the water from the Rebel 20 Fed 1H, 2H, 5H, 7H, & 8H and water from the heater treaters, and flows to one of the 500 bbl. produced water tanks.

The Rebel 20 Fed 7H well has its own dedicated three phase test separator. After the gas is separated, it is routed to the gas test meter #390-49-812 into a common header with gas from the other wells and the VRU, through a 2-phase separator, and then flows to the Devon Federal Measurement Point #390-33-696. After separation, the produced oil is then metered with a Micro Motion Coriolis Meter #4503047, combines with the Rebel 20 Fed Com 1H, 2H, 5H, 6Y, & 8H, flows into the production heater/treater, and then flows to one of the 500 bbl. oil tanks. The water is metered utilizing a turbine meter, combines with the water from the Rebel 20 Fed 1H, 2H, 5H, 6Y, & 8H and water from the heater treaters, and flows to one of the 500 bbl. produced water tanks.

The Rebel 20 Fed 8H well has its own dedicated three phase test separator. After the gas is separated, it is routed to the gas test meter #390-49-813, into a common header with gas from the other wells and the VRU, through a 2-phase separator, and then flows to the Devon Federal Measurement Point #390-33-696. After separation, the produced oil is then metered with a Micro Motion Coriolis Meter # 14510402, combines with the Rebel 20 Fed Com 1H, 2H, 5H, 6Y, & 7H, flows into the production heater/treater, and then flows to one of the 500 bbl. oil tanks. The water is metered utilizing a turbine meter, combines with the water from the Rebel 20 Fed 1H, 2H, 5H, 6Y, & 7H and water from the heater treaters, and flows to one of the 500 bbl. produced water tanks.

Production from the Rebel 20 Fed Com 1H, 2H, 5H , 6Y, 7H, & 8H will be allocated on a daily basis based on the Coriolis Test Meter, Turbine Meter, & EFM located downstream of the dedicated three phase separator. Devon will continue to operate and maintain the Micro Motion Coriolis Meter per BLM applicable regulations, notwithstanding further guidance from the local BLM in regards to proving the Micro Motion Coriolis Meter to meet applicable BLM standards. Gas production from the Rebel 20 Fed Com 1H, 2H, 5H, 6Y, 7H, & 8H wells will be allocated on a daily basis utilizing the gas allocation meter. The gas production from the production equipment & gas meters from the Rebel 20 Fed 1H, 2H, 5H, 6Y, 7H, & 8H will commingle into a common header, and flow into Devon's Federal Measurement Point Meter #390-33-696. 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.

Working, royalty, and overriding interest owners are identical so no further notification is necessary. Devon Energy Production Co., L.P. is the only working interest owner.

# As-Drilled

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

District I  
 1625 N. French Dr., Hobbs, NM 88240  
 Phone: (575) 393-6191 Fax: (575) 393-0720  
 District II  
 411 S. First St., Artesia, NM 88210  
 Phone: (575) 748-1283 Fax: (575) 748-9720  
 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

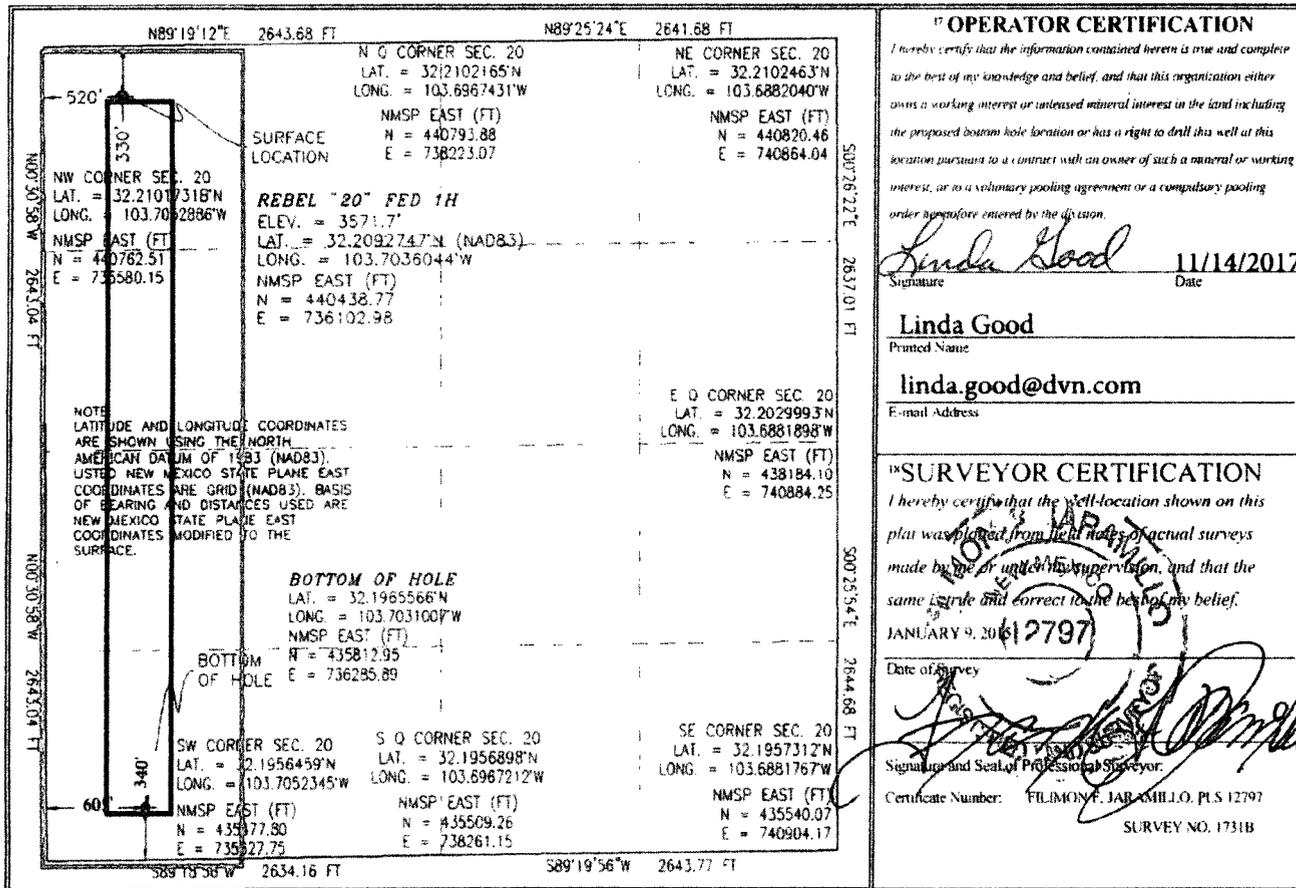
**HOBBBS OCS**  
**NOV 15 2017**  
**RECEIVED**

AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>30-025-42515</b>		<sup>2</sup> Pool Code <b>49490</b>		<sup>3</sup> Pool Name <b>Paduca; Delaware, North</b>					
<sup>4</sup> Property Code <b>314752</b>		<sup>5</sup> Property Name <b>REBEL 20 FED</b>			<sup>6</sup> Well Number <b>1H</b>				
<sup>7</sup> GRID No. <b>6137</b>		<sup>8</sup> Operator Name <b>DEVON ENERGY PRODUCTION COMPANY, L.P.</b>			<sup>9</sup> Elevation <b>3571.7</b>				
<sup>10</sup> Surface Location									
UL or lot no. <b>D</b>	Section <b>20</b>	Township <b>24 S</b>	Range <b>32 E</b>	Lot Idn	Feet from the <b>330</b>	North/South line <b>NORTH</b>	Feet from the <b>520</b>	East/West line <b>WEST</b>	County <b>LEA</b>
<sup>11</sup> Bottom Hole Location If Different From Surface									
UL or lot no. <b>M</b>	Section <b>20</b>	Township <b>24 S</b>	Range <b>32 E</b>	Lot Idn	Feet from the <b>340</b>	North/South line <b>SOUTH</b>	Feet from the <b>605</b>	East/West line <b>WEST</b>	County <b>LEA</b>
<sup>12</sup> Dedicated Acres <b>160</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.						

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.



PP: 326 FNL 570 FWL

Project Area: \_\_\_\_\_

Producing Area: \_\_\_\_\_

As-Drilled

CONFIDENTIAL

Form C-102

District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720  
District II  
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State of New Mexico

Minerals & Natural Resources Department

Revised August 1, 2011

Submit one copy to appropriate

District Office

HOBBS, NM  
DEC 06 2017  
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OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>30-025-42993</b>	<sup>1</sup> Pool Code <b>49490</b>	<sup>1</sup> Pool Name <b>Paduca; Delaware, North</b>
<sup>1</sup> Property Code <b>314752</b>	<sup>1</sup> Property Name <b>REBEL 20 FED</b>	
<sup>2</sup> OGRID No. <b>6137</b>	<sup>1</sup> Operator Name <b>DEVON ENERGY PRODUCTION COMPANY, L.P.</b>	<sup>2</sup> Well Number <b>2H</b>
		<sup>2</sup> Elevation <b>3564.1</b>

<sup>10</sup> Surface Location

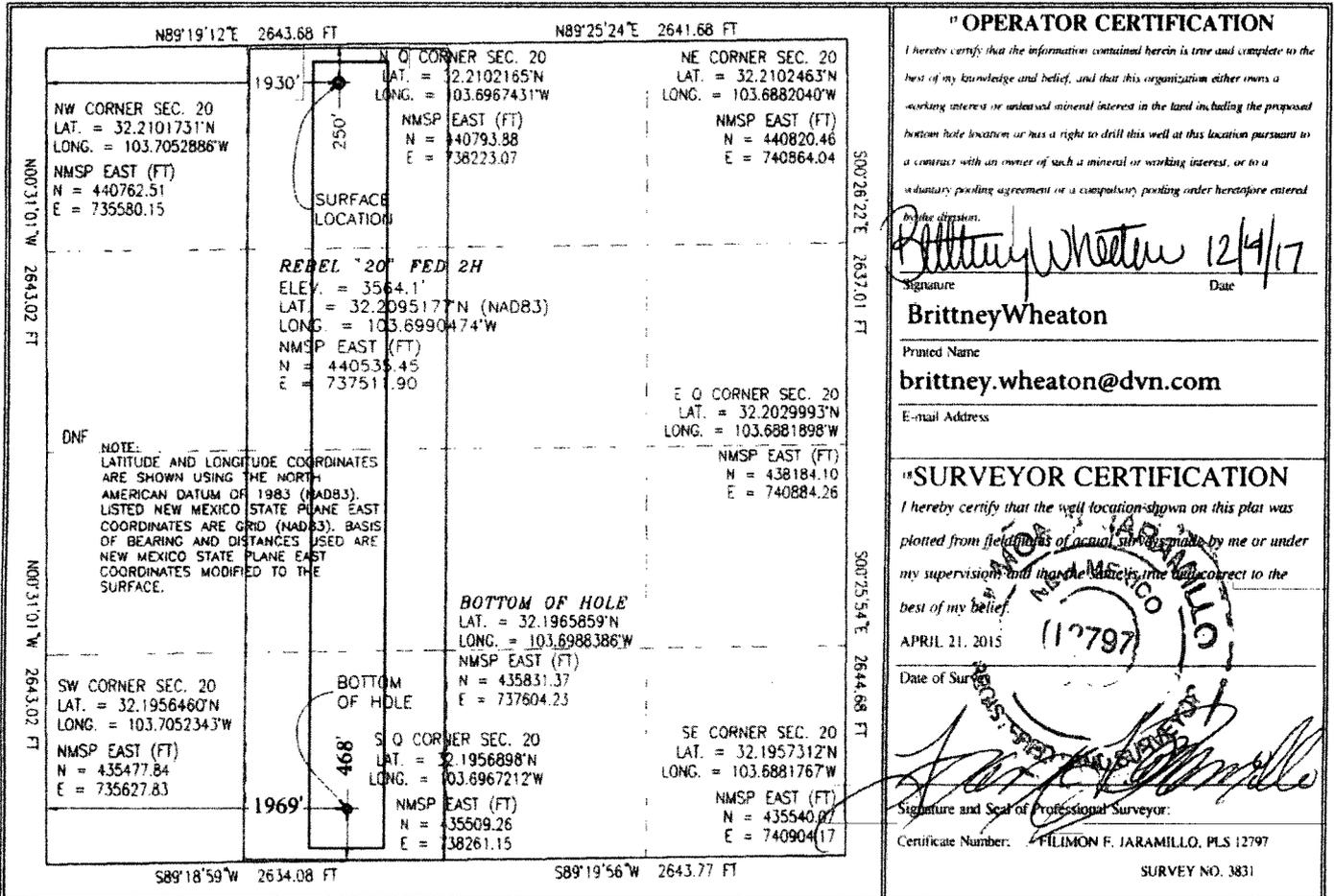
UL or lot no. <b>C</b>	Section <b>20</b>	Township <b>24 S</b>	Range <b>32 E</b>	Lot Idn	Feet from the <b>250</b>	North/South line <b>NORTH</b>	Feet from the <b>1930</b>	East/West line <b>WEST</b>	County <b>LEA</b>
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<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no. <b>N</b>	Section <b>20</b>	Township <b>24 S</b>	Range <b>32 E</b>	Lot Idn	Feet from the <b>468</b>	North/South line <b>SOUTH</b>	Feet from the <b>1969</b>	East/West line <b>WEST</b>	County <b>LEA</b>
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<sup>12</sup> Dedicated Acres <b>160.00</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.



PP- 270' FNL; 1934' FWL

Project Area  
Producing Area

**HOBBS OCD**

**As-Drilled Plat**

District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720  
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Phone: (505) 476-3460 Fax: (505) 476-3462

NOV 22 2016  
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Geology, 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**

API Number <b>30-025-42769</b>		Pool Code <b>96556</b>		Pool Name <b>Cotton Draw; Bone Spring, East</b>	
Property Code <b>314752</b>		Property Name <b>REBEL 20 FED</b>		Well Number <b>SH</b>	
OGRID No. <b>6137</b>		Operator Name <b>DEVON ENERGY PRODUCTION COMPANY, L.P.</b>		Elevation <b>3571.4</b>	

**10 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>D</b>	<b>20</b>	<b>24 S</b>	<b>32 E</b>		<b>314</b>	<b>NORTH</b>	<b>472</b>	<b>WEST</b>	<b>LEA</b>

**11 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>20</b>	<b>24 S</b>	<b>32 E</b>		<b>309</b>	<b>SOUTH</b>	<b>647</b>	<b>WEST</b>	<b>LEA</b>

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
<b>160</b>			

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.

**10 SURFACE LOCATION**  
REBEL 20 FED SH  
ELEV. = 3571.4  
LAT. = 32.2101731°N  
LONG. = 103.7052886°W  
NMSP EAST (FT)  
N = 440762.51  
E = 735580.15

**11 BOTTOM OF HOLE**  
LAT. = 32.1965639°N  
LONG. = 103.7031048°W  
NMSP EAST (FT)  
N = 435815.60  
E = 736284.80

**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.

**12 OPERATOR CERTIFICATION**

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or released mineral interest in the land including the proposed well, an 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 state.

*Linda Good* 9/14/2016  
Signature Date

**Linda Good**  
Printed Name

**linda.good@dvn.com**  
E-mail Address

---

**13 SURVEYOR CERTIFICATION**

I hereby certify that the well location shown on this plat was plotted from well logs if available or as made by me or under my supervision, and that the same are true and correct to the best of my belief.

JANUARY 27 12 09 797

Dated Survey

*William F. Jaramillo*  
Signature of Professional Surveyor

Signature Number: **WILLIAM F. JARAMILLO, PLS 12797**  
SURVEY NO. 3588A

PP: 95' FNL & 620' FWL, Sec. 20-T24S-R32E

Project Area: **REBEL 20 FED**  
Producing Area: **REBEL 20 FED**

HOBBS OCD

District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-6720  
District II  
811 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-1284  
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

APR 04 2018

State of New Mexico  
Energy, Minerals & Natural Resources Department

CONFIDENTIAL Form C-102

Revised August 1, 2011

Submit one copy to appropriate  
District Office

RECEIVED OIL CONSERVATION DIVISION

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

AS-DRILLED

1 API Number 30-025-43449		2 Pool Code 96556		3 Pool Name Cotton Draw; Bone Spring, East	
4 Property Code 314752		5 Property Name REBEL 20 FED			6 Well Number 6Y
7 OGRID No. 6137		8 Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.			9 Elevation 3563.8

10 Surface Location

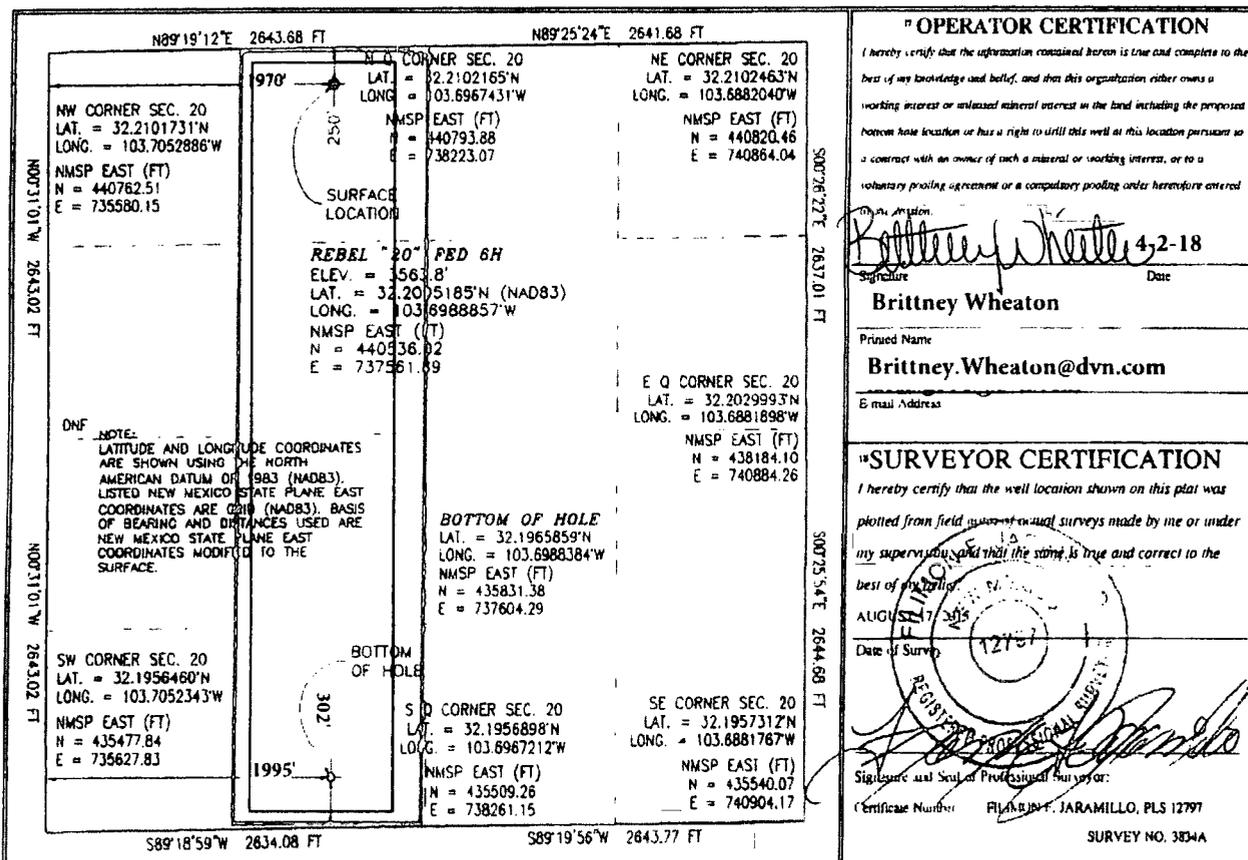
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	20	24 S	32 E		250	NORTH	1970	WEST	LEA

11 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
N	20	24 S	32 E		302'	SOUTH	1995'	WEST	LEA

12 Dedicated Acres	13 Joint or Infill	14 Consolidation Code	15 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.



PP - 188' FNL & 1946' FWL  
Sec. 20-24S-32E

Producing Area  
Project Area

**As-Drilled**

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720

**District II**  
311 S. First St., Artesia, NM 88210  
Phone: (575) 748-1253 Fax: (575) 748-9720

**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**

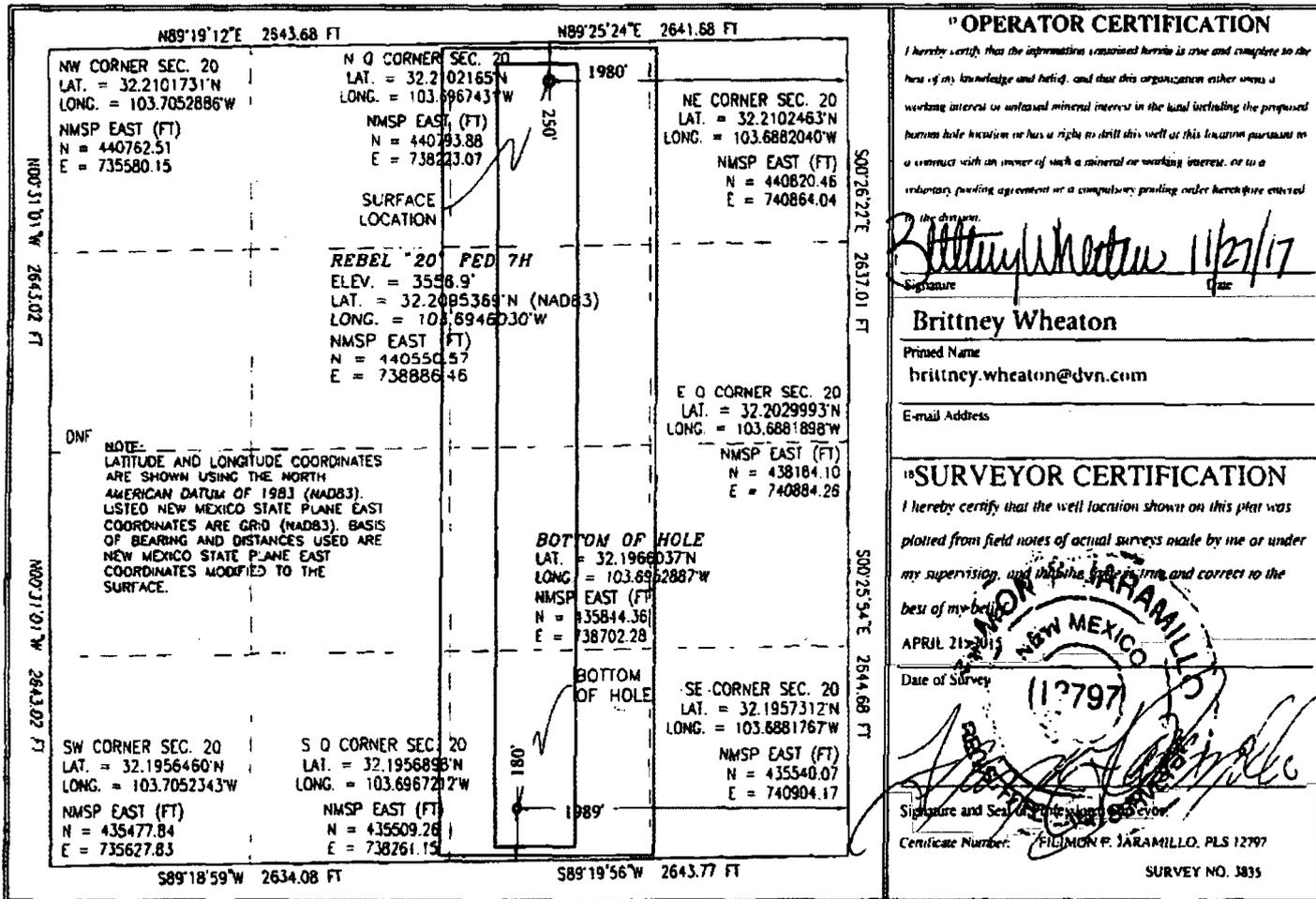
1 API Number <b>30-025-42966-996</b>		2 Pool Code <b>96556</b>		3 Pool Name <b>Cotton Draw; Bone Spring, East</b>	
4 Property Code <b>314752</b>		5 Property Name <b>REBEL 20 FED</b>			6 Well Number <b>7H</b>
7 OGHID No. <b>6137</b>		8 Operator Name <b>DEVON ENERGY PRODUCTION COMPANY, L.P.</b>			9 Elevation <b>3556.9</b>

10 Surface Location									
UL or lot no. <b>B</b>	Section <b>20</b>	Township <b>24 S</b>	Range <b>32 E</b>	Lot Idn	Feet from the <b>250</b>	North/South line <b>NORTH</b>	Feet from the <b>1980</b>	East/West line <b>EAST</b>	County <b>LEA</b>

11 Bottom Hole Location If Different From Surface									
UL or lot no. <b>O</b>	Section <b>20</b>	Township <b>24 S</b>	Range <b>32 E</b>	Lot Idn	Feet from the <b>180</b>	North/South line <b>SOUTH</b>	Feet from the <b>1989</b>	East/West line <b>EAST</b>	County <b>LEA</b>

12 Dedicated Acres <b>160.00</b>	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.



Project Area  
Producing Area

# As-Drilled Plat

State of New Mexico  
Energy, Minerals & Natural Resources Department

## OIL CONSERVATION DIVISION

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

**HOBBS OCD**  
NOV 21 2017

**RECEIVED**

Form C-102

Revised August 1, 2011

Submit one copy to appropriate  
District Office

AMENDED REPORT

Districl  
1625 N. French Dr., Hobbs, NM 88249  
Phone: (575) 997-6161 Fax: (575) 997-6170  
Districl  
311 S. First St., Artesia, NM 88210  
Phone: (575) 746-1283 Fax: (575) 746-9726  
Districl  
1000 Rio Brazos Road, Aztec, NM 87419  
Phone: (505) 334-6175 Fax: (505) 334-6170  
Districl  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-1469 Fax: (505) 476-1462

### WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-025-43159</b>		Pool Code <b>96556</b>	Pool Name <b>Cotton Draw; Bone Spring, East</b>
Property Code <b>314752</b>	Property Name <b>REBEL 20 FED</b>		Well Number <b>8H</b>
GRID No. <b>6137</b>	Operator Name <b>DEVON ENERGY PRODUCTION COMPANY, L.P.</b>		Elevation <b>3557.0</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
A	20	24 S	32 E		250	NORTH	870	EAST	LEA

#### 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
P	20	24 S	32 E		208	SOUTH	660	EAST	LEA

Dedicated Acres <b>160.00</b>	Joint or Infill	Consolidation Code	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.

**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.

**" OPERATOR CERTIFICATION**

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the Division.

*Linda Good* 11/17/2017  
Signature Date

**Linda Good**  
Printed Name

**linda.good@dvn.com**  
E-mail Address

---

**" 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 are true and correct to the best of my belief.

APRIL 20 2018  
Date of Survey

*[Signature]*  
Signature and Seal of Professional Surveyor

Certificate Number: **FILIBON P. JARAMILLO, PLS 12797**  
SURVEY NO. 3836

PP: 81' FNL 663' FEL, Sec 20-T24S-R32E

Project Area: \_\_\_\_\_

Producing Area: \_\_\_\_\_



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

Tim Prout, Landman  
405 552 6113 Phone  
www.devonenergy.com

October 18, 2018

Mr. Mike McMillan  
New Mexico Oil Conservation Division  
1220 South Saint Francis Drive  
Santa Fe, NM 87504

Re: Rebel 20 Fed 1H, 2H, 5H, 7H and 8H  
Section 20-T24S-R32E  
Lea County, NM

Dear Mr. McMillan:

Devon Energy Production Company, L.P. ("Devon") desires to pool commingle the wells listed below in the Paduca; Delaware, N (Pool Code: 49490) and the Cotton Draw, BS, East (Pool Code: 96556). Upon review of the title information and Devon's records, please be advised that all of the ownership is identical in these wells.

Well Name	Location	API	Lease	Pool
Rebel 20 Fed 1H	NWNW Sec. 20-24S-32E	30-025-42515	NMNM-116575	49490 Paduca; Delaware, N
Rebel 20 Fed 2H	NENW Sec. 20-24S-32E	30-025-42993	NMNM-116575	49490 Paduca; Delaware, N
Rebel 20 Fed 5H	NWNW Sec. 20-24S-32E	30-025-42769	NMNM-116575	96556 Cotton Draw, BS, East
Rebel 20 Fed 6Y	NENW Sec. 20-24S-32E	30-025-43449	NMNM-116575	96556 Cotton Draw, BS, East
Rebel 20 Fed 7H	NWNE Sec. 20-24S-32E	30-025-42996	NMNM-116575	96556 Cotton Draw, BS, East
Rebel 20 Fed 8H	NENE Sec. 20-24S-32E	30-025-43159	NMNM-116575	96556 Cotton Draw, BS, East

Should you have any questions or wish to discuss further, please contact the undersigned by email at [tim.prout@dv.com](mailto:tim.prout@dv.com) or by phone at (405) 552-6113.

Sincerely,

Devon Energy Production Company, L.P.

Tim Prout  
Senior Landman

24S - 32E - 18

24S - 32E - 17

24S - 32E - 16

NENE

NWNW

24S - 32E - 20

NENE

NWNW

390-33-696

24S - 32E - 19

24S - 32E - 21

### REBEL 20 FEDERAL 1H, 2H, 5H, 6Y, 7H, 8H LEA 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.

NAD 1983 StatePlane New Mexico East FIPS 3001 Feet  
Datum: North American 1983, Units: Foot US  
Created by: duncam2  
Map is current as of 9/26/2018



0 212.5 425 850 Feet  
1 in. = 854.2 feet

- Surface Location
- Central Tank Battery
- Sales Meter
- Flow Line

Project Area

Drillable Leasehold

USA NMNM-116575

ESE

SWSW

ESE

SWSW

ESE

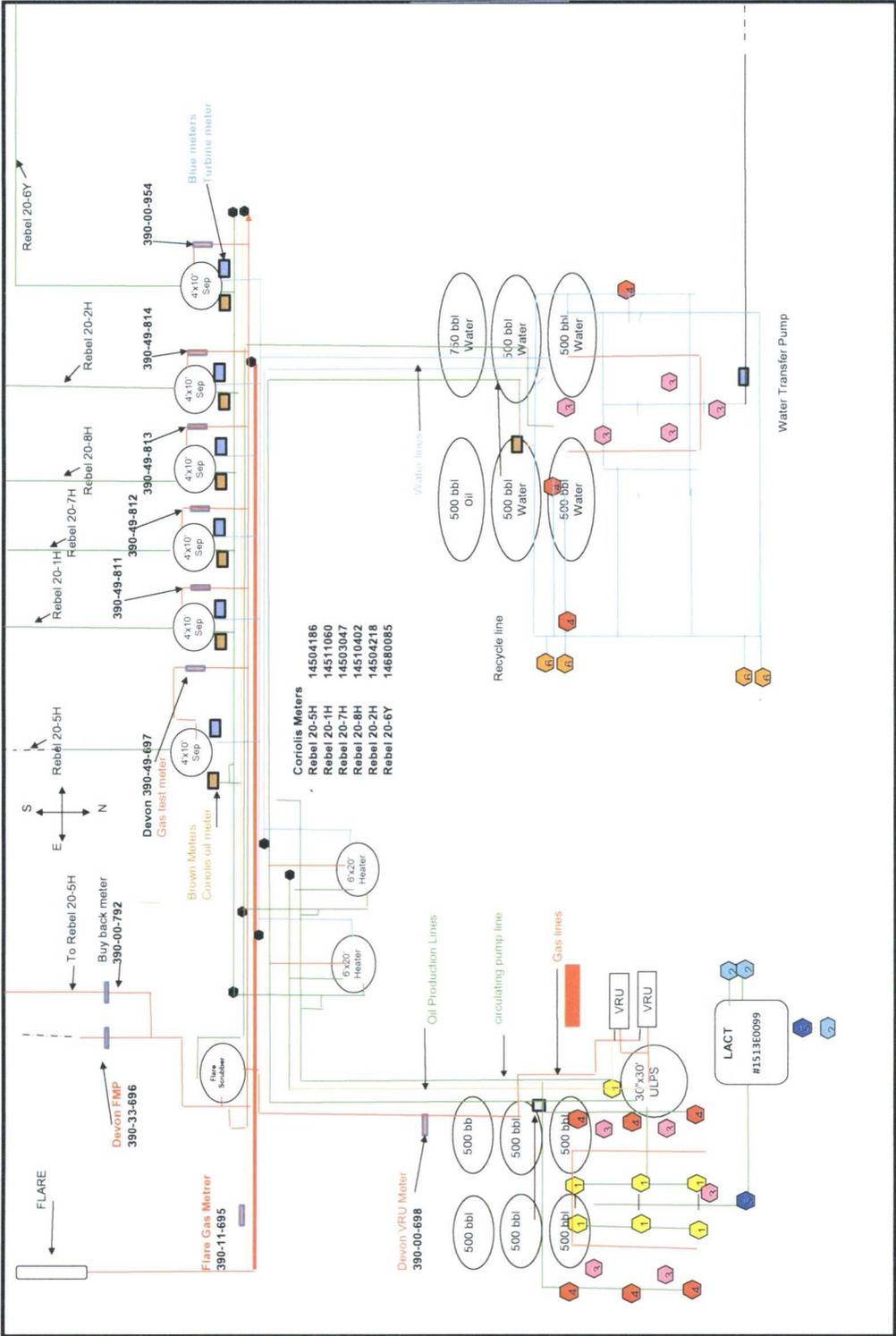
NWNW

NENE

NWNW

24S - 32E - 29

24S - 32E - 28



Rebel 20-6Y  
 Rebel 20-2H  
 Rebel 20-8H  
 Rebel 20-7H  
 Rebel 20-1H  
 Rebel 20-5H  
 Devon FMP 390-33-696  
 Buy back meter 390-00-792  
 To Rebel 20-5H  
 Flare  
 Flare Gas Meter 390-11-695  
 Devon VRU Meter 390-00-698  
 Devon Gas Meters  
 14504186 Rebel 20-5H  
 14511060 Rebel 20-1H  
 14503047 Rebel 20-7H  
 14510402 Rebel 20-8H  
 14504218 Rebel 20-2H  
 14680085 Rebel 20-6Y

Blue meters  
 Turbine meter  
 4x10' Sep  
 390-49-814  
 390-49-812  
 390-49-813  
 390-49-811  
 Devon 390-49-697  
 Gas test meter  
 Brown Meters  
 Controls oil meter  
 6x20' Heater  
 6x20' Heater  
 Oil Production Lines  
 circulating pump line  
 Gas lines  
 VRU  
 VRU  
 300x300  
 ULPS  
 LACT #1513E0099  
 Water Transfer Pump  
 750 bbl Water  
 500 bbl Oil  
 500 bbl Water  
 500 bbl Water  
 500 bbl Water

WC Name	Well API	Date	Wtr Prod	Oil Prod	Gas Prod
REBEL 20 FED 5H	300254276900	1/31/2018	8,483.71	5,589.51	8,675
REBEL 20 FEDERAL 1H	300254251500	1/31/2018	30,267.30	6,669.59	10,648
REBEL 20 FED 2H	300254299300	1/31/2018	45,339.09	14,915.98	20,200
REBEL 20 FED 7H	300254299600	1/31/2018	17,651.20	12,708.40	12,756
REBEL 20 FED 8H	300254315900	1/31/2018	18,528.23	12,544.88	29,861
		1/31/2018	120,269.53	52,428.36	82,140
REBEL 20 FED 5H	300254276900	2/28/2018	6,426.15	4,542.32	7,087
REBEL 20 FEDERAL 1H	300254251500	2/28/2018	32,887.96	5,962.92	13,701
REBEL 20 FED 2H	300254299300	2/28/2018	38,424.79	11,953.96	20,732
REBEL 20 FED 7H	300254299600	2/28/2018	12,770.01	9,173.78	10,572
REBEL 20 FED 8H	300254315900	2/28/2018	15,317.83	9,508.34	22,387
		2/28/2018	105,826.74	41,141.32	74,479
REBEL 20 FED 5H	300254276900	3/31/2018	10,090.55	4,623.18	6,989
REBEL 20 FEDERAL 1H	300254251500	3/31/2018	41,534.50	6,139.25	16,169
REBEL 20 FED 2H	300254299300	3/31/2018	54,982.45	13,024.24	27,808
REBEL 20 FED 7H	300254299600	3/31/2018	15,844.11	8,919.60	13,566
REBEL 20 FED 8H	300254315900	3/31/2018	12,844.06	8,852.91	16,869
REBEL 20 FED 6Y	300254344900	3/31/2018	12,969.27	12,626.16	22,494
		3/31/2018	148,264.94	54,185.34	103,895
REBEL 20 FED 5H	300254276900	4/30/2018	8,794.52	4,684.76	6,732
REBEL 20 FEDERAL 1H	300254251500	4/30/2018	38,093.53	5,334.06	14,428
REBEL 20 FED 2H	300254299300	4/30/2018	50,470.48	11,072.60	25,209
REBEL 20 FED 7H	300254299600	4/30/2018	7,744.56	7,278.61	9,084
REBEL 20 FED 8H	300254315900	4/30/2018	8,994.55	7,593.75	15,247
REBEL 20 FED 6Y	300254344900	4/30/2018	20,727.08	15,750.65	23,776
		4/30/2018	134,824.72	51,714.43	94,476
REBEL 20 FED 5H	300254276900	5/31/2018	9,662.18	4,612.86	7,045
REBEL 20 FEDERAL 1H	300254251500	5/31/2018	36,016.54	4,315.18	10,428
REBEL 20 FED 2H	300254299300	5/31/2018	42,574.03	7,189.88	11,103
REBEL 20 FED 7H	300254299600	5/31/2018	8,380.35	7,168.23	11,036
REBEL 20 FED 8H	300254315900	5/31/2018	11,747.83	7,261.71	10,437
REBEL 20 FED 6Y	300254344900	5/31/2018	9,795.91	16,566.61	24,786
		5/31/2018	118,176.84	47,114.47	74,835
REBEL 20 FED 5H	300254276900	6/30/2018	9,554.17	3,891.93	6,956
REBEL 20 FEDERAL 1H	300254251500	6/30/2018	49,648.65	4,642.29	17,361
REBEL 20 FED 2H	300254299300	6/30/2018	72,737.70	10,028.90	30,885
REBEL 20 FED 7H	300254299600	6/30/2018	2,105.34	6,356.10	10,105
REBEL 20 FED 8H	300254315900	6/30/2018	5,029.77	6,118.31	9,538
REBEL 20 FED 6Y	300254344900	6/30/2018	0.00	11,767.10	24,522
		6/30/2018	139,075.63	42,804.63	99,367
REBEL 20 FED 5H	300254276900	7/31/2018	7,599.83	4,337.88	5,831
REBEL 20 FEDERAL 1H	300254251500	7/31/2018	37,824.73	4,121.74	15,341
REBEL 20 FED 2H	300254299300	7/31/2018	52,064.78	8,575.66	29,116
REBEL 20 FED 7H	300254299600	7/31/2018	8,740.69	6,119.83	10,520
REBEL 20 FED 8H	300254315900	7/31/2018	2,500.25	6,132.20	7,411
REBEL 20 FED 6Y	300254344900	7/31/2018	0.00	9,359.92	13,074
		7/31/2018	108,730.28	38,647.23	81,293
			875,168.68	328,035.78	610,485