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United States  
Securities and Exchange Commission  
Washington, D.C. 20549

**SCHEDULE 13D**

(Rule 13d-101)

Information to be Included in Statements Filed Pursuant to § 240.13d-1(a) and  
Amendments Thereto Filed Pursuant to § 240.13d-2(a)

UNDER THE SECURITIES EXCHANGE ACT OF 1934  
(Amendment No. 11)\*

**Centennial Resource Development, Inc.**

(Name of Issuer)

**Class A Common Stock**  
(Title of Class of Securities)

**15136A102**  
(CUSIP Number)

**Dianna Rosser Aprile**  
**c/o Riverstone Holdings LLC**  
**712 Fifth Avenue, 36th Floor**  
**New York, NY 10019**  
**(212) 993-0076**

(Name, Address and Telephone Number of Person  
Authorized to Receive Notices and Communications)

**March 5, 2021**

(Date of Event which Requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of §§240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box.

*Note:* Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See § 240.13d-7 for other parties to whom copies are to be sent.

\* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the *Notes*).

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<b>1</b>	Names of Reporting Persons <b>Silver Run Sponsor, LLC</b>		
<b>2</b>	Check the Appropriate Box if a Member of a Group		(a) <input type="checkbox"/> (b) <input type="checkbox"/>
<b>3</b>	SEC Use Only		
<b>4</b>	Source of Funds (See Instructions) <b>OO</b>		
<b>5</b>	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e) <input type="checkbox"/>		
<b>6</b>	Citizenship or Place of Organization <b>Delaware</b>		
Number of Shares Beneficially Owned by Each Reporting Person With	<b>7</b>	Sole Voting Power	<b>0</b>
	<b>8</b>	Shared Voting Power	<b>11,335,953</b>
	<b>9</b>	Sole Dispositive Power	<b>0</b>
	<b>10</b>	Shared Dispositive Power	<b>11,335,953</b>
<b>11</b>	Aggregate Amount Beneficially Owned by Each Reporting Person <b>11,335,953</b>		
<b>12</b>	Check if the Aggregate Amount in Row (11) Excludes Certain Shares		<input type="checkbox"/>
<b>13</b>	Percent of Class Represented by Amount in Row (11) <b>4.0%</b>		
<b>14</b>	Type of Reporting Person <b>OO (Delaware limited liability company)</b>		

<b>1</b>	Names of Reporting Persons <b>Silver Run Sponsor Manager, LLC</b>		
<b>2</b>	Check the Appropriate Box if a Member of a Group		(a) <input type="checkbox"/> (b) <input type="checkbox"/>
<b>3</b>	SEC Use Only		
<b>4</b>	Source of Funds (See Instructions) <b>OO</b>		
<b>5</b>	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e) <input type="checkbox"/>		
<b>6</b>	Citizenship or Place of Organization <b>Delaware</b>		
Number of Shares Beneficially Owned by Each Reporting Person With	<b>7</b>	Sole Voting Power	<b>0</b>
	<b>8</b>	Shared Voting Power	<b>11,335,953</b>
	<b>9</b>	Sole Dispositive Power	<b>0</b>
	<b>10</b>	Shared Dispositive Power	<b>11,335,953</b>
<b>11</b>	Aggregate Amount Beneficially Owned by Each Reporting Person <b>11,335,953</b>		
<b>12</b>	Check if the Aggregate Amount in Row (11) Excludes Certain Shares		<input type="checkbox"/>
<b>13</b>	Percent of Class Represented by Amount in Row (11) <b>4.0%</b>		
<b>14</b>	Type of Reporting Person <b>OO (Delaware limited liability company)</b>		

<b>1</b>	Names of Reporting Persons <b>REL US Centennial Holdings, LLC</b>	
<b>2</b>	Check the Appropriate Box if a Member of a Group	(a) <input type="checkbox"/> (b) <input type="checkbox"/>
<b>3</b>	SEC Use Only	
<b>4</b>	Source of Funds (See Instructions) <b>OO</b>	
<b>5</b>	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e) <input type="checkbox"/>	
<b>6</b>	Citizenship or Place of Organization <b>Delaware</b>	
Number of Shares Beneficially Owned by Each Reporting Person With	<b>7</b>	Sole Voting Power <b>0</b>
	<b>8</b>	Shared Voting Power <b>15,179,971</b>
	<b>9</b>	Sole Dispositive Power <b>0</b>
	<b>10</b>	Shared Dispositive Power <b>15,179,971</b>
<b>11</b>	Aggregate Amount Beneficially Owned by Each Reporting Person <b>15,179,971</b>	
<b>12</b>	Check if the Aggregate Amount in Row (11) Excludes Certain Shares	<input type="checkbox"/>
<b>13</b>	Percent of Class Represented by Amount in Row (11) <b>5.4%</b>	
<b>14</b>	Type of Reporting Person <b>OO (Delaware limited liability company)</b>	

<b>1</b>	Names of Reporting Persons <b>REL IP General Partner LP</b>	
<b>2</b>	Check the Appropriate Box if a Member of a Group (a) <input type="checkbox"/> (b) <input type="checkbox"/>	
<b>3</b>	SEC Use Only	
<b>4</b>	Source of Funds (See Instructions) <b>OO</b>	
<b>5</b>	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e) <input type="checkbox"/>	
<b>6</b>	Citizenship or Place of Organization <b>Cayman Islands</b>	
Number of Shares Beneficially Owned by Each Reporting Person With	<b>7</b>	Sole Voting Power <b>0</b>
	<b>8</b>	Shared Voting Power <b>15,179,971</b>
	<b>9</b>	Sole Dispositive Power <b>0</b>
	<b>10</b>	Shared Dispositive Power <b>15,179,971</b>
<b>11</b>	Aggregate Amount Beneficially Owned by Each Reporting Person <b>15,179,971</b>	
<b>12</b>	Check if the Aggregate Amount in Row (11) Excludes Certain Shares <input type="checkbox"/>	
<b>13</b>	Percent of Class Represented by Amount in Row (11) <b>5.4%</b>	
<b>14</b>	Type of Reporting Person <b>PN</b>	

<b>1</b>	Names of Reporting Persons <b>REL IP General Partner Limited</b>	
<b>2</b>	Check the Appropriate Box if a Member of a Group	(a) <input type="checkbox"/> (b) <input type="checkbox"/>
<b>3</b>	SEC Use Only	
<b>4</b>	Source of Funds (See Instructions) <b>OO</b>	
<b>5</b>	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e) <input type="checkbox"/>	
<b>6</b>	Citizenship or Place of Organization <b>Cayman Islands</b>	
Number of Shares Beneficially Owned by Each Reporting Person With	<b>7</b>	Sole Voting Power <b>0</b>
	<b>8</b>	Shared Voting Power <b>15,179,971</b>
	<b>9</b>	Sole Dispositive Power <b>0</b>
	<b>10</b>	Shared Dispositive Power <b>15,179,971</b>
<b>11</b>	Aggregate Amount Beneficially Owned by Each Reporting Person <b>15,179,971</b>	
<b>12</b>	Check if the Aggregate Amount in Row (11) Excludes Certain Shares	<input type="checkbox"/>
<b>13</b>	Percent of Class Represented by Amount in Row (11) <b>5.4%</b>	
<b>14</b>	Type of Reporting Person <b>CO</b>	

<b>1</b>	Names of Reporting Persons <b>Riverstone Energy Limited Investment Holdings, LP</b>	
<b>2</b>	Check the Appropriate Box if a Member of a Group (a) <input type="checkbox"/> (b) <input type="checkbox"/>	
<b>3</b>	SEC Use Only	
<b>4</b>	Source of Funds (See Instructions) <b>OO</b>	
<b>5</b>	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e) <input type="checkbox"/>	
<b>6</b>	Citizenship or Place of Organization <b>Cayman Islands</b>	
Number of Shares Beneficially Owned by Each Reporting Person With	<b>7</b>	Sole Voting Power <b>0</b>
	<b>8</b>	Shared Voting Power <b>15,179,971</b>
	<b>9</b>	Sole Dispositive Power <b>0</b>
	<b>10</b>	Shared Dispositive Power <b>15,179,971</b>
<b>11</b>	Aggregate Amount Beneficially Owned by Each Reporting Person <b>15,179,971</b>	
<b>12</b>	Check if the Aggregate Amount in Row (11) Excludes Certain Shares <input type="checkbox"/>	
<b>13</b>	Percent of Class Represented by Amount in Row (11) <b>5.4%</b>	
<b>14</b>	Type of Reporting Person <b>PN</b>	

<b>1</b>	Names of Reporting Persons <b>Riverstone Holdings II (Cayman) Limited</b>		
<b>2</b>	Check the Appropriate Box if a Member of a Group		(a) <input type="checkbox"/> (b) <input type="checkbox"/>
<b>3</b>	SEC Use Only		
<b>4</b>	Source of Funds (See Instructions) <b>OO</b>		
<b>5</b>	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e) <input type="checkbox"/>		
<b>6</b>	Citizenship or Place of Organization <b>Cayman Islands</b>		
Number of Shares Beneficially Owned by Each Reporting Person With	<b>7</b>	Sole Voting Power	<b>0</b>
	<b>8</b>	Shared Voting Power	<b>15,179,971</b>
	<b>9</b>	Sole Dispositive Power	<b>0</b>
	<b>10</b>	Shared Dispositive Power	<b>15,179,971</b>
<b>11</b>	Aggregate Amount Beneficially Owned by Each Reporting Person <b>15,179,971</b>		
<b>12</b>	Check if the Aggregate Amount in Row (11) Excludes Certain Shares		<input type="checkbox"/>
<b>13</b>	Percent of Class Represented by Amount in Row (11) <b>5.4%</b>		
<b>14</b>	Type of Reporting Person <b>CO</b>		



<b>1</b>	Names of Reporting Persons <b>Riverstone Non-ECI USRPI AIV, L.P.</b>		
<b>2</b>	Check the Appropriate Box if a Member of a Group		(a) <input type="checkbox"/> (b) <input type="checkbox"/>
<b>3</b>	SEC Use Only		
<b>4</b>	Source of Funds (See Instructions) <b>OO</b>		
<b>5</b>	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e) <input type="checkbox"/>		
<b>6</b>	Citizenship or Place of Organization <b>Delaware</b>		
Number of Shares Beneficially Owned by Each Reporting Person With	<b>7</b>	Sole Voting Power <b>0</b>	
	<b>8</b>	Shared Voting Power <b>6,236,664</b>	
	<b>9</b>	Sole Dispositive Power <b>0</b>	
	<b>10</b>	Shared Dispositive Power <b>6,236,664</b>	
<b>11</b>	Aggregate Amount Beneficially Owned by Each Reporting Person <b>6,236,664</b>		
<b>12</b>	Check if the Aggregate Amount in Row (11) Excludes Certain Shares		<input type="checkbox"/>
<b>13</b>	Percent of Class Represented by Amount in Row (11) <b>2.2%</b>		
<b>14</b>	Type of Reporting Person <b>PN</b>		

<b>1</b>	Names of Reporting Persons <b>Riverstone Non-ECI USRPI AIV GP, L.L.C.</b>		
<b>2</b>	Check the Appropriate Box if a Member of a Group		(a) <input type="checkbox"/> (b) <input type="checkbox"/>
<b>3</b>	SEC Use Only		
<b>4</b>	Source of Funds (See Instructions) <b>OO</b>		
<b>5</b>	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e) <input type="checkbox"/>		
<b>6</b>	Citizenship or Place of Organization <b>Delaware</b>		
Number of Shares Beneficially Owned by Each Reporting Person With	<b>7</b>	Sole Voting Power <b>0</b>	
	<b>8</b>	Shared Voting Power <b>6,236,664</b>	
	<b>9</b>	Sole Dispositive Power <b>0</b>	
	<b>10</b>	Shared Dispositive Power <b>6,236,664</b>	
<b>11</b>	Aggregate Amount Beneficially Owned by Each Reporting Person <b>6,236,664</b>		
<b>12</b>	Check if the Aggregate Amount in Row (11) Excludes Certain Shares		<input type="checkbox"/>
<b>13</b>	Percent of Class Represented by Amount in Row (11) <b>2.2%</b>		
<b>14</b>	Type of Reporting Person <b>OO (Delaware limited liability company)</b>		

<b>1</b>	Names of Reporting Persons <b>Riverstone Non-ECI Partners GP (Cayman), L.P.</b>	
<b>2</b>	Check the Appropriate Box if a Member of a Group (a) <input type="checkbox"/> (b) <input type="checkbox"/>	
<b>3</b>	SEC Use Only	
<b>4</b>	Source of Funds (See Instructions) <b>OO</b>	
<b>5</b>	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e) <input type="checkbox"/>	
<b>6</b>	Citizenship or Place of Organization <b>Cayman Islands</b>	
Number of Shares Beneficially Owned by Each Reporting Person With	<b>7</b>	Sole Voting Power <b>0</b>
	<b>8</b>	Shared Voting Power <b>6,236,664</b>
	<b>9</b>	Sole Dispositive Power <b>0</b>
	<b>10</b>	Shared Dispositive Power <b>6,236,664</b>
<b>11</b>	Aggregate Amount Beneficially Owned by Each Reporting Person <b>6,236,664</b>	
<b>12</b>	Check if the Aggregate Amount in Row (11) Excludes Certain Shares <input type="checkbox"/>	
<b>13</b>	Percent of Class Represented by Amount in Row (11) <b>2.2%</b>	
<b>14</b>	Type of Reporting Person <b>PN</b>	

<b>1</b>	Names of Reporting Persons <b>Riverstone Non-ECI GP Cayman LLC</b>		
<b>2</b>	Check the Appropriate Box if a Member of a Group		(a) <input type="checkbox"/> (b) <input type="checkbox"/>
<b>3</b>	SEC Use Only		
<b>4</b>	Source of Funds (See Instructions) <b>OO</b>		
<b>5</b>	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e) <input type="checkbox"/>		
<b>6</b>	Citizenship or Place of Organization <b>Delaware</b>		
Number of Shares Beneficially Owned by Each Reporting Person With	<b>7</b>	Sole Voting Power	<b>0</b>
	<b>8</b>	Shared Voting Power	<b>6,236,664</b>
	<b>9</b>	Sole Dispositive Power	<b>0</b>
	<b>10</b>	Shared Dispositive Power	<b>6,236,664</b>
<b>11</b>	Aggregate Amount Beneficially Owned by Each Reporting Person <b>6,236,664</b>		
<b>12</b>	Check if the Aggregate Amount in Row (11) Excludes Certain Shares		<input type="checkbox"/>
<b>13</b>	Percent of Class Represented by Amount in Row (11) <b>2.2%</b>		
<b>14</b>	Type of Reporting Person <b>OO (Delaware limited liability company)</b>		

<b>1</b>	Names of Reporting Persons <b>Riverstone Non-ECI GP Ltd.</b>	
<b>2</b>	Check the Appropriate Box if a Member of a Group	(a) <input type="checkbox"/> (b) <input type="checkbox"/>
<b>3</b>	SEC Use Only	
<b>4</b>	Source of Funds (See Instructions) <b>OO</b>	
<b>5</b>	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e) <input type="checkbox"/>	
<b>6</b>	Citizenship or Place of Organization <b>Cayman Islands</b>	
Number of Shares Beneficially Owned by Each Reporting Person With	<b>7</b>	Sole Voting Power <b>0</b>
	<b>8</b>	Shared Voting Power <b>6,236,664</b>
	<b>9</b>	Sole Dispositive Power <b>0</b>
	<b>10</b>	Shared Dispositive Power <b>6,236,664</b>
<b>11</b>	Aggregate Amount Beneficially Owned by Each Reporting Person <b>6,236,664</b>	
<b>12</b>	Check if the Aggregate Amount in Row (11) Excludes Certain Shares	<input type="checkbox"/>
<b>13</b>	Percent of Class Represented by Amount in Row (11) <b>2.2%</b>	
<b>14</b>	Type of Reporting Person <b>CO</b>	

<b>1</b>	Names of Reporting Persons <b>Riverstone VI Centennial QB Holdings, L.P.</b>	
<b>2</b>	Check the Appropriate Box if a Member of a Group (a) <input type="checkbox"/> (b) <input type="checkbox"/>	
<b>3</b>	SEC Use Only	
<b>4</b>	Source of Funds (See Instructions) <b>OO</b>	
<b>5</b>	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e) <input type="checkbox"/>	
<b>6</b>	Citizenship or Place of Organization <b>Delaware</b>	
Number of Shares Beneficially Owned by Each Reporting Person With	<b>7</b>	Sole Voting Power <b>0</b>
	<b>8</b>	Shared Voting Power <b>62,042,575</b>
	<b>9</b>	Sole Dispositive Power <b>0</b>
	<b>10</b>	Shared Dispositive Power <b>62,042,575</b>
<b>11</b>	Aggregate Amount Beneficially Owned by Each Reporting Person <b>62,042,575</b>	
<b>12</b>	Check if the Aggregate Amount in Row (11) Excludes Certain Shares <input type="checkbox"/>	
<b>13</b>	Percent of Class Represented by Amount in Row (11) <b>22.2%</b>	
<b>14</b>	Type of Reporting Person <b>PN</b>	

<b>1</b>	Names of Reporting Persons <b>Riverstone Energy Partners VI, L.P.</b>		
<b>2</b>	Check the Appropriate Box if a Member of a Group		(a) <input type="checkbox"/> (b) <input type="checkbox"/>
<b>3</b>	SEC Use Only		
<b>4</b>	Source of Funds (See Instructions) <b>OO</b>		
<b>5</b>	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e) <input type="checkbox"/>		
<b>6</b>	Citizenship or Place of Organization <b>Delaware</b>		
Number of Shares Beneficially Owned by Each Reporting Person With	<b>7</b>	Sole Voting Power	<b>0</b>
	<b>8</b>	Shared Voting Power	<b>62,042,575</b>
	<b>9</b>	Sole Dispositive Power	<b>0</b>
	<b>10</b>	Shared Dispositive Power	<b>62,042,575</b>
<b>11</b>	Aggregate Amount Beneficially Owned by Each Reporting Person <b>62,042,575</b>		
<b>12</b>	Check if the Aggregate Amount in Row (11) Excludes Certain Shares		<input type="checkbox"/>
<b>13</b>	Percent of Class Represented by Amount in Row (11) <b>22.2%</b>		
<b>14</b>	Type of Reporting Person <b>PN</b>		

<b>1</b>	Names of Reporting Persons <b>Riverstone Energy GP VI, LLC</b>		
<b>2</b>	Check the Appropriate Box if a Member of a Group		(a) <input type="checkbox"/> (b) <input type="checkbox"/>
<b>3</b>	SEC Use Only		
<b>4</b>	Source of Funds (See Instructions) <b>OO</b>		
<b>5</b>	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e) <input type="checkbox"/>		
<b>6</b>	Citizenship or Place of Organization <b>Delaware</b>		
Number of Shares Beneficially Owned by Each Reporting Person With	<b>7</b>	Sole Voting Power	<b>0</b>
	<b>8</b>	Shared Voting Power	<b>62,042,575</b>
	<b>9</b>	Sole Dispositive Power	<b>0</b>
	<b>10</b>	Shared Dispositive Power	<b>62,042,575</b>
<b>11</b>	Aggregate Amount Beneficially Owned by Each Reporting Person <b>62,042,575</b>		
<b>12</b>	Check if the Aggregate Amount in Row (11) Excludes Certain Shares		<input type="checkbox"/>
<b>13</b>	Percent of Class Represented by Amount in Row (11) <b>22.2%</b>		
<b>14</b>	Type of Reporting Person <b>OO (Delaware limited liability company)</b>		



<b>1</b>	Names of Reporting Persons <b>Riverstone Energy GP VI Corp</b>		
<b>2</b>	Check the Appropriate Box if a Member of a Group		(a) <input type="checkbox"/> (b) <input type="checkbox"/>
<b>3</b>	SEC Use Only		
<b>4</b>	Source of Funds (See Instructions) <b>OO</b>		
<b>5</b>	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e) <input type="checkbox"/>		
<b>6</b>	Citizenship or Place of Organization <b>Delaware</b>		
Number of Shares Beneficially Owned by Each Reporting Person With	<b>7</b>	Sole Voting Power	<b>0</b>
	<b>8</b>	Shared Voting Power	<b>62,042,575</b>
	<b>9</b>	Sole Dispositive Power	<b>0</b>
	<b>10</b>	Shared Dispositive Power	<b>62,042,575</b>
<b>11</b>	Aggregate Amount Beneficially Owned by Each Reporting Person <b>62,042,575</b>		
<b>12</b>	Check if the Aggregate Amount in Row (11) Excludes Certain Shares		<input type="checkbox"/>
<b>13</b>	Percent of Class Represented by Amount in Row (11) <b>22.2%</b>		
<b>14</b>	Type of Reporting Person <b>CO</b>		

<b>1</b>	Names of Reporting Persons <b>Riverstone Holdings LLC</b>		
<b>2</b>	Check the Appropriate Box if a Member of a Group		(a) <input type="checkbox"/> (b) <input type="checkbox"/>
<b>3</b>	SEC Use Only		
<b>4</b>	Source of Funds (See Instructions) <b>OO</b>		
<b>5</b>	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e) <input type="checkbox"/>		
<b>6</b>	Citizenship or Place of Organization <b>Delaware</b>		
Number of Shares Beneficially Owned by Each Reporting Person With	<b>7</b>	Sole Voting Power	<b>0</b>
	<b>8</b>	Shared Voting Power	<b>73,378,528</b>
	<b>9</b>	Sole Dispositive Power	<b>0</b>
	<b>10</b>	Shared Dispositive Power	<b>73,378,528</b>
<b>11</b>	Aggregate Amount Beneficially Owned by Each Reporting Person <b>73,378,528</b>		
<b>12</b>	Check if the Aggregate Amount in Row (11) Excludes Certain Shares		<input type="checkbox"/>
<b>13</b>	Percent of Class Represented by Amount in Row (11) <b>25.7%</b>		
<b>14</b>	Type of Reporting Person <b>OO (Delaware limited liability company)</b>		

<b>1</b>	Names of Reporting Persons <b>Riverstone/Gower Mgmt Co Holdings, L.P.</b>	
<b>2</b>	Check the Appropriate Box if a Member of a Group (a) <input type="checkbox"/> (b) <input type="checkbox"/>	
<b>3</b>	SEC Use Only	
<b>4</b>	Source of Funds (See Instructions) <b>OO</b>	
<b>5</b>	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e) <input type="checkbox"/>	
<b>6</b>	Citizenship or Place of Organization <b>Delaware</b>	
Number of Shares Beneficially Owned by Each Reporting Person With	<b>7</b>	Sole Voting Power <b>0</b>
	<b>8</b>	Shared Voting Power <b>88,558,499</b>
	<b>9</b>	Sole Dispositive Power <b>0</b>
	<b>10</b>	Shared Dispositive Power <b>88,558,499</b>
<b>11</b>	Aggregate Amount Beneficially Owned by Each Reporting Person <b>88,558,499</b>	
<b>12</b>	Check if the Aggregate Amount in Row (11) Excludes Certain Shares <input type="checkbox"/>	
<b>13</b>	Percent of Class Represented by Amount in Row (11) <b>31.0%</b>	
<b>14</b>	Type of Reporting Person <b>PN</b>	

<b>1</b>	Names of Reporting Persons <b>Riverstone Management Group, L.L.C.</b>	
<b>2</b>	Check the Appropriate Box if a Member of a Group	(a) <input type="checkbox"/> (b) <input type="checkbox"/>
<b>3</b>	SEC Use Only	
<b>4</b>	Source of Funds (See Instructions) <b>OO</b>	
<b>5</b>	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e) <input type="checkbox"/>	
<b>6</b>	Citizenship or Place of Organization <b>Delaware</b>	
Number of Shares Beneficially Owned by Each Reporting Person With	<b>7</b>	Sole Voting Power <b>0</b>
	<b>8</b>	Shared Voting Power <b>88,558,499</b>
	<b>9</b>	Sole Dispositive Power <b>0</b>
	<b>10</b>	Shared Dispositive Power <b>88,558,499</b>
<b>11</b>	Aggregate Amount Beneficially Owned by Each Reporting Person <b>88,558,499</b>	
<b>12</b>	Check if the Aggregate Amount in Row (11) Excludes Certain Shares	<input type="checkbox"/>
<b>13</b>	Percent of Class Represented by Amount in Row (11) <b>31.0%</b>	
<b>14</b>	Type of Reporting Person <b>OO (Delaware limited liability company)</b>	

<b>1</b>	Names of Reporting Persons <b>David M. Leuschen</b>		
<b>2</b>	Check the Appropriate Box if a Member of a Group		(a) <input type="checkbox"/> (b) <input type="checkbox"/>
<b>3</b>	SEC Use Only		
<b>4</b>	Source of Funds (See Instructions) <b>OO</b>		
<b>5</b>	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e) <input type="checkbox"/>		
<b>6</b>	Citizenship or Place of Organization <b>United States</b>		
Number of Shares Beneficially Owned by Each Reporting Person With	<b>7</b>	Sole Voting Power	<b>0</b>
	<b>8</b>	Shared Voting Power	<b>94,795,163</b>
	<b>9</b>	Sole Dispositive Power	<b>0</b>
	<b>10</b>	Shared Dispositive Power	<b>94,795,163</b>
<b>11</b>	Aggregate Amount Beneficially Owned by Each Reporting Person <b>94,795,163</b>		
<b>12</b>	Check if the Aggregate Amount in Row (11) Excludes Certain Shares		<input type="checkbox"/>
<b>13</b>	Percent of Class Represented by Amount in Row (11) <b>33.2%</b>		
<b>14</b>	Type of Reporting Person <b>IN</b>		

<b>1</b>	Names of Reporting Persons <b>Pierre F. Lapeyre, Jr.</b>		
<b>2</b>	Check the Appropriate Box if a Member of a Group		(a) <input type="checkbox"/> (b) <input type="checkbox"/>
<b>3</b>	SEC Use Only		
<b>4</b>	Source of Funds (See Instructions) <b>OO</b>		
<b>5</b>	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e) <input type="checkbox"/>		
<b>6</b>	Citizenship or Place of Organization <b>United States</b>		
Number of Shares Beneficially Owned by Each Reporting Person With	<b>7</b>	Sole Voting Power	<b>0</b>
	<b>8</b>	Shared Voting Power	<b>94,795,163</b>
	<b>9</b>	Sole Dispositive Power	<b>0</b>
	<b>10</b>	Shared Dispositive Power	<b>94,795,163</b>
<b>11</b>	Aggregate Amount Beneficially Owned by Each Reporting Person <b>94,795,163</b>		
<b>12</b>	Check if the Aggregate Amount in Row (11) Excludes Certain Shares		<input type="checkbox"/>
<b>13</b>	Percent of Class Represented by Amount in Row (11) <b>33.2%</b>		
<b>14</b>	Type of Reporting Person <b>IN</b>		

**Explanatory Note**

This Amendment No. 11 to Schedule 13D (this “Amendment No. 11”) amends and supplements the statement on Schedule 13D filed with the United States Securities and Exchange Commission on October 21, 2016 (as amended to date, the “Schedule 13D”), relating to the Class A Common Stock (the “Class A Common Stock”) of Centennial Resource Development, Inc. (formerly known as Silver Run Acquisition Corporation) (the “Issuer”). Capitalized terms used herein without definition shall have the meaning set forth in the Schedule 13D.

**Item 4. Purpose of Transaction.**

Item 4 of the Schedule 13D is amended and supplemented as follows:

**March 2021 Sales**

On March 5, 2021, Silver Run Sponsor sold 3,356,280 shares of Class A Common Stock of the Issuer in open market transactions at a price of \$5.60 per share.

**Item 5. Interest in Securities of the Issuer.**

Item 5 of the Schedule 13D is amended and restated in its entirety as follows:

(a) – (b)

The following sets forth, as of the date hereof, the aggregate number of shares of Class A Common Stock and percentage of Class A Common Stock beneficially owned by each of the Reporting Persons, as well as the number of shares of Class A Common Stock as to which each Reporting Person has the sole power to vote or to direct the vote, shared power to vote or to direct the vote, sole power to dispose or to direct the disposition, or shared power to dispose or to direct the disposition of, as of the date hereof, based on 278,916,306 shares of Class A Common Stock outstanding as of February 19, 2021, and assumes the exercise of all warrants to purchase Class A Common Stock beneficially owned by each Reporting Person, but not by any of the other Reporting Persons.

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<b>Reporting Person</b>	<b>Amount beneficially owned</b>	<b>Percent of class</b>	<b>Sole power to vote or to direct the vote</b>	<b>Shared power to vote or to direct the vote</b>	<b>Sole power to dispose or to direct the disposition</b>	<b>Shared power to dispose or to direct the disposition</b>
Silver Run Sponsor, LLC	11,335,953	4.0%	0	11,335,953	0	11,335,953
Silver Run Sponsor Manager, LLC	11,335,953	4.0%	0	11,335,953	0	11,335,953
REL US Centennial Holdings, LLC	15,179,971	5.4%	0	15,179,971	0	15,179,971
REL IP General Partner LP	15,179,971	5.4%	0	15,179,971	0	15,179,971
REL IP General Partner Limited	15,179,971	5.4%	0	15,179,971	0	15,179,971
Riverstone Energy Limited Investment Holdings, LP	15,179,971	5.4%	0	15,179,971	0	15,179,971
Riverstone Holdings II (Cayman) Ltd.	15,179,971	5.4%	0	15,179,971	0	15,179,971
Riverstone Non-ECI USRPI AIV, L.P.	6,236,664	2.2%	0	6,236,664	0	6,236,664
Riverstone Non-ECI USRPI AIV GP, L.L.C.	6,236,664	2.2%	0	6,236,664	0	6,236,664
Riverstone Non-ECI Partners GP (Cayman), L.P.	6,236,664	2.2%	0	6,236,664	0	6,236,664
Riverstone Non-ECI GP Cayman LLC	6,236,664	2.2%	0	6,236,664	0	6,236,664
Riverstone Non-ECI GP Ltd.	6,236,664	2.2%	0	6,236,664	0	6,236,664
Riverstone VI Centennial QB Holdings, L.P.	62,042,575	22.2%	0	62,042,575	0	62,042,575
Riverstone Energy Partners VI, L.P.	62,042,575	22.2%	0	62,042,575	0	62,042,575
Riverstone Energy GP VI, LLC	62,042,575	22.2%	0	62,042,575	0	62,042,575
Riverstone Energy GP VI Corp	62,042,575	22.2%	0	62,042,575	0	62,042,575
Riverstone Holdings LLC	73,378,528	25.7%	0	73,378,528	0	73,378,528
Riverstone/Gower Mgmt Co Holdings, L.P.	88,558,499	31.0%	0	88,558,499	0	88,558,499
Riverstone Management Group, L.L.C.	88,558,499	31.0%	0	88,558,499	0	88,558,499
David M. Leuschen	94,795,163	33.2%	0	94,795,163	0	94,795,163
Pierre F. Lapeyre Jr.	94,795,163	33.2%	0	94,795,163	0	94,795,163

Silver Run Sponsor is the record holder of 4,509,451 shares of Class A Common Stock and warrants to purchase an additional 6,826,502 shares of Class A Common Stock that are exercisable at any time. REL US is the record holder of 15,179,971 shares of Class A Common Stock. Riverstone Non-ECI is the record holder of 6,236,664 shares of Class A Common Stock. Riverstone QB Holdings is the record holder of 62,042,575 shares of Class A Common Stock.

Mr. Leuschen and Mr. Lapeyre are the managing directors of Riverstone Management and have or share voting and investment discretion with respect to the securities beneficially owned by Riverstone Management. Riverstone Management is the general partner of Riverstone/Gower, which is the sole member of Riverstone Holdings and the sole shareholder of Riverstone Holdings II. Riverstone Holdings is the managing member of Silver Run Manager, which is the managing member of Silver Run Sponsor. As such, each of Silver Run Manager, Riverstone Management, Riverstone/Gower, Riverstone Holdings, Mr. Leuschen and Mr. Lapeyre may be deemed to have or share beneficial ownership of the securities held directly by Silver Run Sponsor. Each such entity or person disclaims beneficial ownership of these securities.

Riverstone Holdings is also the sole shareholder of Riverstone Energy Corp, which is the managing member of Riverstone Energy GP, which is the general partner of Riverstone Energy Partners, which is the general partner of Riverstone QB Holdings. As such, each of Riverstone Energy Partners, Riverstone Energy GP, Riverstone Energy Corp, Riverstone Holdings, Riverstone/Gower, Riverstone Management, Mr. Leuschen and Mr. Lapeyre may be deemed to have or share beneficial ownership of the securities held directly by Riverstone QB Holdings. Each such entity or person disclaims beneficial ownership of these securities.

Riverstone Holdings II is the general partner of Riverstone Investment, which is the sole shareholder of REL IP GP, which is the general partner of REL IP, which is the managing member of REL US. As such, each of REL IP, REL IP GP, Riverstone Holdings II, Riverstone/Gower, Riverstone Management, Mr. Leuschen and Mr. Lapeyre may be deemed to have or share beneficial ownership of the securities held directly by REL US. Each such entity or person disclaims beneficial ownership of these securities.



Non-ECI GP Ltd. is the sole member of Non-ECI Cayman GP, which is the general partner of Non-ECI Cayman, which is the sole member of Riverstone Non-ECI GP, which is the general partner of Riverstone Non-ECI. Non-ECI GP Ltd. is managed by Mr. Leuschen and Mr. Lapeyre, who have or share voting and investment discretion with respect to the securities held of record by Riverstone Non-ECI. As such, each of Riverstone Non-ECI GP, Non-ECI Cayman, Non-ECI Cayman GP, Non-ECI GP Ltd., Mr. Leuschen and Mr. Lapeyre may be deemed to have or share beneficial ownership of the securities held directly by Riverstone Non-ECI. Each such entity or person disclaims beneficial ownership of these securities.

- (c) Except as described in Item 4, during the past 60 days neither the Reporting Persons nor any of the Related Persons has effected any transactions with respect to the Class A Common Stock.
  - (d) None.
  - (e) Not applicable.
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**SIGNATURES**

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

**Date:** March 9, 2021

**Silver Run Sponsor, LLC**

By: Silver Run Sponsor Manager, LLC, its managing member

By: /s/ Peter Haskopoulos

Name: Peter Haskopoulos

Title: Managing Director

**Silver Run Sponsor Manager, LLC**

By: /s/ Peter Haskopoulos

Name: Peter Haskopoulos

Title: Managing Director

**REL US Centennial Holdings, LLC**

By: REL IP General Partner LP, its managing member

By: REL IP General Partner Limited, its general partner

By: /s/ Peter Haskopoulos

Name: Peter Haskopoulos

Title: Director

**REL IP General Partner LP**

By: REL IP General Partner Limited, its general partner

By: /s/ Peter Haskopoulos

Name: Peter Haskopoulos

Title: Director

**REL IP General Partner Limited**

By: /s/ Peter Haskopoulos

Name: Peter Haskopoulos

Title: Director

**Riverstone Energy Limited Investment Holdings, LP**

By: Riverstone Holdings II (Cayman) Ltd., its general partner

By: /s/ David M. Leuschen

Name: David M. Leuschen

Title: Director

**Riverstone Holdings II (Cayman) Ltd.**

By: /s/ David M. Leuschen

Name: David M. Leuschen

Title: Director

**Riverstone Non-ECI USRPI AIV, L.P.**

By: Riverstone Non-ECI USRPI AIV GP, L.L.C., its general partner

By: /s/ Peter Haskopoulos

Name: Peter Haskopoulos

Title: Managing Director

**Riverstone Non-ECI USRPI AIV GP, L.L.C.**

By: /s/ Peter Haskopoulos

Name: Peter Haskopoulos

Title: Managing Director

**Riverstone Non-ECI Partners GP (Cayman), L.P.**

By: Riverstone Non-ECI GP Cayman LLC, its general partner

By: Riverstone Non-ECI GP Ltd., its sole member

By: /s/ Peter Haskopoulos

Name: Peter Haskopoulos

Title: Director

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**Riverstone Non-ECI GP Cayman LLC**

By: Riverstone Non-ECI GP Ltd., its sole member

By: /s/ Peter Haskopoulos

Name: Peter Haskopoulos

Title: Director

**Riverstone Non-ECI GP Ltd.**

By: /s/ Peter Haskopoulos

Name: Peter Haskopoulos

Title: Director

**Riverstone VI Centennial QB Holdings, L.P.**

By: Riverstone Energy Partners VI, L.P., its general partner

By: Riverstone Energy GP VI, LLC, its general partner

By: /s/ Peter Haskopoulos

Name: Peter Haskopoulos

Title: Managing Director

**Riverstone Energy Partners VI, L.P.**

By: Riverstone Energy GP VI, LLC, its general partner

By: /s/ Peter Haskopoulos

Name: Peter Haskopoulos

Title: Managing Director

**Riverstone Energy GP VI, LLC**

By: /s/ Peter Haskopoulos

Name: Peter Haskopoulos

Title: Managing Director

**Riverstone Energy GP VI Corp**

By: /s/ Peter Haskopoulos

Name: Peter Haskopoulos

Title: Vice President

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**Riverstone Holdings LLC**By: /s/ Peter Haskopoulos

Name: Peter Haskopoulos

Title: Authorized Person

**Riverstone/Gower Mgmt Co Holdings, L.P.**

By: Riverstone Management Group, L.L.C., its general partner

By: /s/ Peter Haskopoulos

Name: Peter Haskopoulos

Title: Manager

**Riverstone Management Group, L.L.C.**By: /s/ Peter Haskopoulos

Name: Peter Haskopoulos

Title: Manager

**David M. Leuschen**By: /s/ David M. Leuschen**Pierre F. Lapeyre, Jr.**By: /s/ Pierre F. Lapeyre