

State of Colorado Oil and Gas Conservation Commission

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FOR OGCC USE ONLY

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Date Received:

02/04/2016

SOURCE OF PRODUCED WATER FOR DISPOSAL

Per Rule 325.c(5), this form shall be submitted for any new disposal facility and for any change in source of produced water for an existing disposal facility.

OPERATOR INFORMATION

OGCC Operator Number: <u>10142</u> Name of Operator: <u>MID-CON ENERGY OPERATING LLC</u> Address: <u>2431 E 61ST ST STE 850</u> City: <u>TULSA</u> State: <u>OK</u> Zip: <u>74136</u>	Contact Name and Telephone: Name: <u>Ellen McElrath</u> Phone: <u>(918) 748-3378</u> Fax: <u>(918) 743-8859</u> Email: <u>emcelrath@midcon-energy.com</u>
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DISPOSAL FACILITY INFORMATION

UIC Facility ID: <u>159169</u>	Operator's Disposal Facility Name: <u>HARKER RANCH MORROW SAND UNIT</u>	Operator's Disposal Facility Number: _____
Location: QtrQtr: <u>SWNE</u> Sec: <u>12</u> Twp: <u>13S</u> Range: <u>43W</u> Meridian: <u>6</u>	County: <u>CHEYENNE</u>	

SUBMITTED ITEM SUMMARY TOTALS:

Submitted: 7 Deleted: 0 Added: 7

SOURCE OF PRODUCED WATER

Add Source	API Number: <u>05-017-07080-00</u>	Well Name & No: <u>HARKER RANCH MORROW UNIT (HRMU 7)</u>	
<input checked="" type="checkbox"/>	Operator Name: <u>MID-CON ENERGY OPERATING LLC</u>	Operator No: <u>10142</u>	
Delete Source	Location: QtrQtr: <u>NESW</u> Section: <u>12</u> Township: <u>13S</u> Range: <u>43W</u> Meridian: <u>6</u>		
<input type="checkbox"/>	Producing Formation: <u>MRRW</u> Analysis Attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
	Transported to disposal site via <input checked="" type="checkbox"/> Pipeline <input type="checkbox"/> Truck <input type="checkbox"/> Both	TDS: <u>160921</u> mg/L	
Add Source	API Number: <u>05-017-07111-00</u>	Well Name & No: <u>HARKER RANCH MORROW UNIT(HRMU) 3</u>	
<input checked="" type="checkbox"/>	Operator Name: <u>MID-CON ENERGY OPERATING LLC</u>	Operator No: <u>10142</u>	
Delete Source	Location: QtrQtr: <u>SWNW</u> Section: <u>12</u> Township: <u>13S</u> Range: <u>43W</u> Meridian: <u>6</u>		
<input type="checkbox"/>	Producing Formation: <u>MRRW</u> Analysis Attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
	Transported to disposal site via <input checked="" type="checkbox"/> Pipeline <input type="checkbox"/> Truck <input type="checkbox"/> Both	TDS: <u>168963</u> mg/L	
Add Source	API Number: <u>05-017-07145-00</u>	Well Name & No: <u>HARKER RANCH MORROW UNIT(HRMU) 6</u>	
<input checked="" type="checkbox"/>	Operator Name: <u>MID-CON ENERGY OPERATING LLC</u>	Operator No: <u>10142</u>	
Delete Source	Location: QtrQtr: <u>SWSW</u> Section: <u>12</u> Township: <u>13S</u> Range: <u>43W</u> Meridian: <u>6</u>		
<input type="checkbox"/>	Producing Formation: <u>MRRW</u> Analysis Attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
	Transported to disposal site via <input checked="" type="checkbox"/> Pipeline <input type="checkbox"/> Truck <input type="checkbox"/> Both	TDS: <u>148875</u> mg/L	
Add Source	API Number: <u>05-017-07148-00</u>	Well Name & No: <u>Harker Ranch 14-1</u>	
<input checked="" type="checkbox"/>	Operator Name: <u>MID-CON ENERGY OPERATING LLC</u>	Operator No: <u>10142</u>	
Delete Source	Location: QtrQtr: <u>SWSW</u> Section: <u>1</u> Township: <u>13S</u> Range: <u>43W</u> Meridian: <u>6</u>		
<input type="checkbox"/>	Producing Formation: <u>MRRW</u> Analysis Attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
	Transported to disposal site via <input checked="" type="checkbox"/> Pipeline <input type="checkbox"/> Truck <input type="checkbox"/> Both	TDS: <u>179963</u> mg/L	

Add Source	API Number: <u>05-017-07157-00</u>	Well Name & No: <u>HARKER RANCH MORROW UNIT (HRMU 5</u>
<input checked="" type="checkbox"/>	Operator Name: <u>MID-CON ENERGY OPERATING LLC</u>	Operator No: <u>10142</u>
Delete Source	Location: QtrQtr: <u>SWSE</u> Section: <u>1</u> Township: <u>13S</u> Range: <u>43W</u> Meridian: <u>6</u>	
<input type="checkbox"/>	Producing Formation: <u>MRRW</u> Analysis Attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
	Transported to disposal site via <input checked="" type="checkbox"/> Pipeline <input type="checkbox"/> Truck <input type="checkbox"/> Both	TDS: <u>159918</u> mg/L
Add Source	API Number: <u>05-017-07166-00</u>	Well Name & No: <u>HARKER RANCH MORROW UNIT(HRMU) 8</u>
<input checked="" type="checkbox"/>	Operator Name: <u>MID-CON ENERGY OPERATING LLC</u>	Operator No: <u>10142</u>
Delete Source	Location: QtrQtr: <u>NENW</u> Section: <u>13</u> Township: <u>13S</u> Range: <u>43W</u> Meridian: <u>6</u>	
<input type="checkbox"/>	Producing Formation: <u>MRRW</u> Analysis Attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
	Transported to disposal site via <input checked="" type="checkbox"/> Pipeline <input type="checkbox"/> Truck <input type="checkbox"/> Both	TDS: <u>2494</u> mg/L
Add Source	API Number: <u>05-017-07709-00</u>	Well Name & No: <u>HRMU 9-12</u>
<input checked="" type="checkbox"/>	Operator Name: <u>MID-CON ENERGY OPERATING LLC</u>	Operator No: <u>10142</u>
Delete Source	Location: QtrQtr: <u>Lot 14</u> Section: <u>12</u> Township: <u>13S</u> Range: <u>43W</u> Meridian: <u>6</u>	
<input type="checkbox"/>	Producing Formation: <u>MRRW7</u> Analysis Attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
	Transported to disposal site via <input checked="" type="checkbox"/> Pipeline <input type="checkbox"/> Truck <input type="checkbox"/> Both	TDS: <u>154528</u> mg/L

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct, and complete.

Print Name: Ellen McElrath Signed: _____
 Title: Production Engineer Date: 02/04/2016

COGCC Approved: *Matthew* Date: 11/09/2016

CONDITIONS OF APPROVAL, IF ANY:

COA Type	Description

Attachment Check List

Att Doc Num	Name
400983674	FORM 26 SUBMITTED
400984126	WATER ANALYSIS
400984127	WATER ANALYSIS
400984130	WATER ANALYSIS
400984131	WATER ANALYSIS
400984132	WATER ANALYSIS
400984246	WATER ANALYSIS
400984286	WATER ANALYSIS

Total Attach: 8 Files

General Comments

User Group	Comment	Comment Date
		Stamp Upon Approval

Total: 0 comment(s)