

# Texas Commission on Environmental Quality

OGS SP for New Registration

175095

## Site Information (Regulated Entity)

What is the name of the site to be authorized?	MARION COMPRESSOR STATION
Does the site have a physical address?	No
Because there is no physical address, describe how to locate this site:	FROM GARDEN CITY, TX HEAD WEST ON HWY 158 FOR APPROXIMATELY 20.7 MILES TO FM 1379. TURN LEFT ON FM 1379 FOR 5.1 MILES. TURN LEFT ON CO RD 230 FOR 2.9 MILES, THE SITE IS ON THE LEFT.
City	GARDEN CITY
State	TX
ZIP	79739
County	GLASSCOCK
Latitude (N) (##.#####)	31.864222
Longitude (W) (-###.#####)	-101.756978
Primary SIC Code	1311
Secondary SIC Code	
Primary NAICS Code	21111
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN111878591
What is the name of the Regulated Entity (RE)?	MARION COMPRESSOR STATION
Does the RE site have a physical address?	No
Because there is no physical address, describe how to locate this site:	FROM GARDEN CITY, TX HEAD WEST ON HWY 158 FOR APPROXIMATELY 20.7 MILES TO FM 1379. TURN LEFT ON FM 1379 FOR 5.1 MILES. TURN LEFT ON CO RD 230 FOR 2.9 MILES, THE SITE IS ON THE LEFT.
City	GARDEN CITY
State	TX
ZIP	79739
County	GLASSCOCK
Latitude (N) (##.#####)	31.864222
Longitude (W) (-###.#####)	-101.756978
Facility NAICS Code	21111
What is the primary business of this entity?	NATURAL GAS GATHERING AND COMPRESSION

## Customer (Applicant) Information

How is this applicant associated with this site?	Operator
What is the applicant's Customer Number (CN)?	CN606016582
Type of Customer	Corporation
Full legal name of the applicant:	
Legal Name	Brazos Midstream Operating III, LLC
Texas SOS Filing Number	804214833
Federal Tax ID	
State Franchise Tax ID	32080790994
State Sales Tax ID	
Local Tax ID	
DUNS Number	
Number of Employees	0-20
Independently Owned and Operated?	Yes

I certify that the full legal name of the entity applying for this permit has been provided and is legally authorized to do business in Texas.	Yes
Responsible Authority Contact	
Organization Name	Brazos Midstream Operating III, LLC
Prefix	MR
First	JUSTIN
Middle	
Last	BETO
Suffix	
Credentials	
Title	VP OPERATIONS
Responsible Authority Mailing Address	
Enter new address or copy one from list:	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	777 MAIN ST STE 3700
Routing (such as Mail Code, Dept., or Attn:)	
City	FORT WORTH
State	TX
ZIP	76102
Phone (###-###-####)	8173326800
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	BETO@BRAZOSMIDSTREAM.COM

## Responsible Official Contact

Person TCEQ should contact for questions about this application:

Same as another contact?	CN606016582, Brazos Midstream Operating III, LLC
Organization Name	Brazos Midstream Operating III, LLC
Prefix	MR
First	JUSTIN
Middle	
Last	BETO
Suffix	
Credentials	
Title	VP OPERATIONS
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	777 MAIN ST STE 3700
Routing (such as Mail Code, Dept., or Attn:)	
City	FORT WORTH
State	TX
ZIP	76102
Phone (###-###-####)	8173326800
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	BETO@BRAZOSMIDSTREAM.COM

## Technical Contact

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Person TCEQ should contact for questions about this application:

Same as another contact?	CN606016582, Brazos Midstream Operating III, LLC
Organization Name	Brazos Midstream Operating III, LLC
Prefix	MR
First	Nathan
Middle	
Last	Alexander
Suffix	
Credentials	
Title	Project Manager
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	777 MAIN ST STE 3700
Routing (such as Mail Code, Dept., or Attn:)	
City	FORT WORTH
State	TX
ZIP	76102
Phone (###-###-####)	8173326800
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	nalexander@BRAZOSMIDSTREAM.COM

## OGS General Information- Standard Permit New Sites

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1) Is this a new or existing site?	New
2) Select the Oil and Gas rule being applied for	6002 - NON RULE 2012-NOV-08
3) In what county is the site located?	GLASSCOCK
4) Is this site a petroleum storage and transfer unit with a total storage capacity exceeding 300,000 barrels according to the PSD source categories?	No
4.1. Are emissions of any criteria pollutant increasing by 250 tpy?	No
5) Does this business qualify as a small business, non-profit organization, or small government entity?	Yes
6) Are there any other registered air authorizations at this site?	No
7) Is this project located at a major site?	No

## Scope Standard Permits New Sites

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1) Are all emissions from operationally dependent facilities located within a 1/4 mile included in this registration?	Yes
2) Have TCEQ approved calculation methodologies been used to calculate emissions and applicable impacts for this registration and will they be attached?	Yes
3) When relying on control or recovery devices in emission calculations, are you going to monitor and keep records, per Table 8?	Yes

## MSS Standard Permit New Sites

1) Will planned MSS emissions be registered with this authorization?	Yes
2) Will all planned MSS events/activities be estimated?	Yes
3) Are any engine/compressor start-ups associated with preventative system shutdown activities being authorized as part of normal operation?	No

## Standard Permit New

1) Whichever occurred first, is this registration being submitted within 90 days from either the start of operation or implemented changes?	Yes
2) What are the annual VOC emissions in tons per year (tpy) for this registration?	44.78
3) What are the total steady-state emissions from crude oil or condensate in lb/hr for this registration?	2.23
4) What are the total periodic emissions from crude oil or condensate in lb/hr if less than 30 psig?	0
5) What are the total periodic emissions from crude oil or condensate in lb/hr if greater than 30 psig?	0
6) What are the total VOC steady-state emissions from natural gas in lb/hr for this registration?	12.34
7) What are the total periodic emissions from natural gas VOC in lb/hr if less than 30 psig?	0
8) What are the total periodic emissions from natural gas VOC in lb/hr if more than 30 psig?	0
9) What are the total annual benzene emissions in tpy?	0.13
10) What are the total steady-state benzene emissions in lb/hr for this registration?	0.03
11) What are the total periodic emissions from benzene in lb/hr if less than 30 psig?	0
12) What are the total periodic emissions from benzene in lb/hr if more than 30 psig?	0
13) What are the total annual hydrogen sulfide (H2S) emissions in tpy for this registration?	0
14) What are the total steady-state H2S emissions in lb/hr for this registration?	0
15) What are the total periodic emissions from H2S in lb/hr if less than 30 psig?	0
16) What are the total periodic emissions from H2S in lb/hr if greater than 30 psig?	0
17) What are the total annual SO2 emissions in tpy for this registration?	0.1
18) What are the total steady-state SO2 emissions in lb/hr for this registration?	0.02
19) What are the total periodic SO2 emissions in lb/hr if less than 30 psig for this registration?	0
20) What are the total annual NOx emissions in tpy for this registration?	36.52
21) What are the total steady-state NOx emissions in lb/hr for this registration?	8.34
22) What are the total annual CO emissions in tpy for this registration?	61.8
23) What are the total steady-state CO emissions in lb/hr for this registration?	14.13
24) What are the total annual PM10/PM2.5 emissions in tpy for this registration?	1.67
25) What are the total steady-state PM10/PM2.5	0.38

emissions in lb/hr for this registration?	
26) What is the distance in feet to the nearest property line?	100
26.1. Are total H2S emissions for this registration less than 0.025 lb/hr?	Yes
26.2. Are the project's maximum predicted concentrations of H2S at the property line equal to or less than the significant impact level (SIL)?	Yes
26.3. Are total SO2 emissions for this registration less than 2.0 lb/hr?	Yes
26.4. Are the project's maximum predicted concentrations of SO2 at the property line equal to or less than the significant impact level (SIL)?	Yes
26.5. Are total NOx emissions for this registration less than 4.0 lb/hr?	No
26.6. Are the project's maximum predicted concentrations of NOx at the property line equal to or less than the significant impact level (SIL)?	Yes
27) What is the distance in feet to the nearest receptor?	3040

## Best Management Practice Standard Permit New Sites

1) Will the site meet the Best Management Practices (BMP) of the rule and all applicable Best Available Control Technology (BACT) requirements?	Yes
2) Will the site be in compliance with all other recordkeeping, sampling and monitoring requirements?	Yes
3) Will all design and operational requirements for facilities and control devices referenced in paragraph (e) be met?	Yes

## OGS Attachments Standard Permits New Sites

Please attach one PDF with all required documents to complete the project.

[File Properties]

File Name	<a href=/ePermitsExternal/faces/file?fileId=217967>Mari on CS NRSP Application Final V2.2.pdf</a>
Hash	8E56965059C92A1AA137B91D7F95D8A4270AA1D83C913A5876C4684E4FFE36A1
MIME-Type	application/pdf
Confidential	No

In order to complete the registration please attach the project impacts analysis.

[File Properties]

File Name	<a href=/ePermitsExternal/faces/file?fileId=217968>Mari on CS NRSP Application Final V2.2.pdf</a>
Hash	8E56965059C92A1AA137B91D7F95D8A4270AA1D83C913A5876C4684E4FFE36A1
MIME-Type	application/pdf
Confidential	No

## Certification

The electronic signature below indicates that the Responsible Official has knowledge of the facts herein set forth and that the same are true, accurate, and complete to the best of my knowledge and belief. By this signature, the maximum emission rates listed on this certification reflect the maximum anticipated emissions due to the operation of this facility and all representations in this certification of emissions are conditions upon which the facilities and sources will operate. It is understood that it is unlawful to vary from these representations unless the certification is first revised. The signature certifies that to the best of the Responsible Officials knowledge and belief, the project will satisfy the conditions and limitations of the indicated exemption or permit by rule and the facility will operated in compliance with all regulations of the Texas Commission on Environmental Quality and with Federal U.S. Environmental Protection Agency regulations governing air pollution. The signature below certifies that, based on information and belief formed after reasonable inquiry, the statements and information above and contained in the attached document(s) are true, accurate, and complete.

1. I am Justin D Beto, the owner of the STEERS account ER101679.
2. I have the authority to sign this data on behalf of the applicant named above.
3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
8. I am knowingly and intentionally signing OGS SP for New Registration 175095.
9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEQ.

OPERATOR Signature: Justin D Beto OPERATOR	
Customer Number:	CN606016582
Legal Name:	Brazos Midstream Operating III, LLC
Account Number:	ER101679
Signature IP Address:	66.64.15.126
Signature Date:	2024-09-24
Signature Hash:	A1B1DEC93641DE95D256AD3B740E46F634FC007 98BE6ED7608E03F4CF01E415B
Form Hash Code at time of Signature:	D45B5B4E13B7E25E04A76C21EC9628EA8CB4A7 ECC7184184364242203B7BA78E

Fee Payment

Transaction by:	The application fee payment transaction was made by ER090414/Summer Barrett
Paid by:	The application fee was paid by SUMMER BARRETT
Fee Amount:	\$475.00
Paid Date:	The application fee was paid on 2024-09-24
Transaction/Voucher number:	The transaction number is 582EA000626608 and the voucher number is 722602

Submission

Reference Number:	The application reference number is 685669
Submitted by:	The application was submitted by ER090414/Summer Barrett
Submitted Timestamp:	The application was submitted on 2024-09-24 at 11:22:14 CDT
Submitted From:	The application was submitted from IP address 130.41.238.43
Confirmation Number:	The confirmation number is 565806

Additional Information

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Application Creator: This account was created by Summer Barrett