

Texas Commission on Environmental Quality

OGS SP for New Registration

179128

Site Information (Regulated Entity)

| | |
|---|--|
| What is the name of the site to be authorized? | KING COMPRESSOR STATION |
| Does the site have a physical address? | No |
| Because there is no physical address, describe how to locate this site: | FROM THE INTERSECTION OF FM 39 AND US 79N, TAKE FM 39 N ABOUT 6.5 MILES, TURN RIGHT ON MINE RD 9 AND GO ABOUT 0.5 MILE, TUM RIGHT ONUNNAMED RD AND DRIVE ABOUT 0.5 MILE TO LOCATION SITE ON LEFT |
| City | JEWETT |
| State | TX |
| ZIP | 75846 |
| County | LEON |
| Latitude (N) (##.#####) | 31.415 |
| Longitude (W) (-###.#####) | -96.216 |
| Primary SIC Code | |
| Secondary SIC Code | |
| Primary NAICS Code | |
| Secondary NAICS Code | |
| Regulated Entity Site Information | |
| What is the Regulated Entity's Number (RN)? | RN106250970 |
| What is the name of the Regulated Entity (RE)? | KING COMPRESSOR STATION |
| Does the RE site have a physical address? | No |
| Because there is no physical address, describe how to locate this site: | FROM THE INTERSECTION OF FM 39 AND US 79N TAKE FM 39 N ABOUT 6.5 MI TURN R ON MINE RD 9 AND GO ABOUT 0.5 MI TURN R ON UNNAMED RD AND DRIVE ABOUT 0.5 MI TO LOCATION ON L |
| City | JEWETT |
| State | TX |
| ZIP | 75846 |
| County | LEON |
| Latitude (N) (##.#####) | 31.415 |
| Longitude (W) (-###.#####) | -96.216 |
| Facility NAICS Code | 211111 |
| What is the primary business of this entity? | OIL AND GAS EXPLORATION AND PRODUCTION |

Customer (Applicant) Information

| | |
|--|-------------------------------------|
| How is this applicant associated with this site? | Owner Operator |
| What is the applicant's Customer Number (CN)? | CN606221620 |
| Type of Customer | Corporation |
| Full legal name of the applicant: | |
| Legal Name | Hilcorp Freestone Gas Services, LLC |
| Texas SOS Filing Number | 805300230 |
| Federal Tax ID | 934350568 |
| State Franchise Tax ID | 32092453813 |
| State Sales Tax ID | |
| Local Tax ID | |
| DUNS Number | |
| Number of Employees | 101-250 |
| 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 | Hilcorp Freestone Gas Services, LLC |
| Prefix | MR |
| First | CORY |
| Middle | |
| Last | JOHNSON |
| Suffix | |
| Credentials | |
| Title | REGIONAL ENVIRONMENTAL MANAGER |
| Responsible Authority Mailing Address | |
| Enter new address or copy one from list: | |
| Address Type | Domestic |
| Mailing Address (include Suite or Bldg. here, if applicable) | 1111 TRAVIS ST |
| Routing (such as Mail Code, Dept., or Attn:) | |
| City | HOUSTON |
| State | TX |
| ZIP | 77002 |
| Phone (###-###-####) | 7132892691 |
| Extension | |
| Alternate Phone (###-###-####) | |
| Fax (###-###-####) | |
| E-mail | CJOHNSON@HILCORP.COM |

Responsible Official Contact

Person TCEQ should contact for questions about this application:

| | |
|--|--|
| Same as another contact? | CN606221620, Hilcorp Freestone Gas Services, LLC |
| Organization Name | Hilcorp Freestone Gas Services, LLC |
| Prefix | MR |
| First | CORY |
| Middle | |
| Last | JOHNSON |
| Suffix | |
| Credentials | |
| Title | REGIONAL ENVIRONMENTAL MANAGER |
| Enter new address or copy one from list: | |
| Mailing Address | |
| Address Type | Domestic |
| Mailing Address (include Suite or Bldg. here, if applicable) | 1111 TRAVIS ST |
| Routing (such as Mail Code, Dept., or Attn:) | |
| City | HOUSTON |
| State | TX |
| ZIP | 77002 |
| Phone (###-###-####) | 7132892691 |
| Extension | |
| Alternate Phone (###-###-####) | |
| Fax (###-###-####) | |
| E-mail | CJOHNSON@HILCORP.COM |

Technical Contact

Person TCEQ should contact for questions about this application:

| | |
|--|---------------------------------|
| Same as another contact? | |
| Organization Name | Hilcorp Energy Company |
| Prefix | MS |
| First | Hanh |
| Middle | |
| Last | Duong |
| Suffix | |
| Credentials | |
| Title | Senior Environmental Specialist |
| Enter new address or copy one from list: | Responsible Official Contact |
| Mailing Address | |
| Address Type | Domestic |
| Mailing Address (include Suite or Bldg. here, if applicable) | 1111 TRAVIS ST |
| Routing (such as Mail Code, Dept., or Attn:) | |
| City | HOUSTON |
| State | TX |
| ZIP | 77002 |
| Phone (###-###-####) | 3462372316 |
| Extension | |
| Alternate Phone (###-###-####) | |
| Fax (###-###-####) | |
| E-mail | hanh.duong@hilcorp.com |

OGS General Information- Standard Permit New Sites

| | |
|---|--|
| 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? | LEON |
| 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? | No |
| 6) Are there any other registered air authorizations at this site? | Yes |
| 6.1. Please list any PBRs, Standard Permits, Air Pre-Construction Permits, and/or Standard Exemptions at this site. | Standard Permit 99068 |
| 6.2. Does the current project being registered directly affect any of the permitted facilities listed above? | Yes |
| 6.2.1. If "Yes" to the previous question, enter the affected permit number(s) | 99068. Please void standard permit 99068 upon approval |
| 7) Is this project located at a major site? | No |

Scope Standard Permits New Sites

| | |
|--|-----|
| 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 | Yes |

attached?

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? 50.51

3) What are the total steady-state emissions from crude oil or condensate in lb/hr for this registration? 0.45

4) What are the total periodic emissions from crude oil or condensate in lb/hr if less than 30 psig? 26.81

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? 9.75

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? 9

9) What are the total annual benzene emissions in tpy? 0.12

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? 0.01

12) What are the total periodic emissions from benzene in lb/hr if more than 30 psig? 0.01

13) What are the total annual hydrogen sulfide (H2S) emissions in tpy for this registration? 0.19

14) What are the total steady-state H2S emissions in lb/hr for this registration? 0.04

15) What are the total periodic emissions from H2S in lb/hr if less than 30 psig? 0.18

16) What are the total periodic emissions from H2S in lb/hr if greater than 30 psig? 0.05

17) What are the total annual SO2 emissions in tpy for this registration? 0.24

18) What are the total steady-state SO2 emissions in lb/hr for this registration? 0.03

19) What are the total periodic SO2 emissions in lb/hr if less than 30 psig for this registration? 5.58

20) What are the total annual NOx emissions in tpy for this registration? 52.91

21) What are the total steady-state NOx emissions in lb/hr for this registration? 11.82

| | |
|--|---|
| 22) What are the total annual CO emissions in tpy for this registration? | 60.17 |
| 23) What are the total steady-state CO emissions in lb/hr for this registration? | 12.74 |
| 24) What are the total annual PM10/PM2.5 emissions in tpy for this registration? | 2.34 |
| 25) What are the total steady-state PM10/PM2.5 emissions in lb/hr for this registration? | 0.52 |
| 26) What is the distance in feet to the nearest property line? | 50 |
| 26.1. Are total H2S emissions for this registration less than 0.025 lb/hr? | No |
| 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)? | No |
| 26.2.1. An impacts evaluation must be attached for H2S demonstrating that protectiveness limits have been met. | Yes |
| 26.2.2. Select the method used to demonstrate protectiveness. | Emission Impact Tables Screening Modeling |
| 26.3. Are total SO2 emissions for this registration less than 2.0 lb/hr? | No |
| 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)? | No |
| 26.4.1. An impacts evaluation must be attached for SO2 demonstrating that protectiveness limits have been met. | Yes |
| 26.4.2. Select the method used to demonstrate protectiveness. | Emission Impact Tables |
| 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)? | No |
| 26.6.1. An impacts evaluation must be attached for Nox demonstrating that protectiveness limits have been met. | Yes |
| 26.6.2. Select the method used to demonstrate protectiveness. | Emission Impact Tables |
| 27) What is the distance in feet to the nearest receptor? | 3000 |

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 | 202 |
|-----------|--|

| | |
|--------------|--|
| Hash | 5-03-14 King CS NRSP.pdf 3E024D50229CDAF17215595117475013BA180D40 4B0821D7BF2E79347ACBE483 |
| MIME-Type | application/pdf |
| Confidential | No |

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

[File Properties]

| | |
|--------------|--|
| File Name | 202 5-03-14 King Impacts.pdf |
| Hash | 3886A2FE4D68654582104E2380E402C882D87ECE 26A7DE7450C9927372206E24 |
| 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 Cory Johnson, the owner of the STEERS account ER072578.
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 179128.
9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEQ.

OWNER OPERATOR Signature: Cory Johnson OWNER OPERATOR

| | |
|--------------------------------------|--|
| Customer Number: | CN606221620 |
| Legal Name: | Hilcorp Freestone Gas Services, LLC |
| Account Number: | ER072578 |
| Signature IP Address: | 76.229.190.88 |
| Signature Date: | 2025-03-19 |
| Signature Hash: | AFE564A383C850690E24AB548C7FA096D2ACC4E 76CC56F3FB99D379C0CF92BAB |
| Form Hash Code at time of Signature: | EA26C9477DE93A24ECDF09BDEA1EC06652E999 494F4AFE23D2AB8152B19014AA |

Fee Payment

| | |
|-----------------------------|---|
| Transaction by: | The application fee payment transaction was made by ER037463/Hanh K Duong |
| Paid by: | The application fee was paid by HANH DUONG |
| Fee Amount: | \$850.00 |
| Paid Date: | The application fee was paid on 2025-03-19 |
| Transaction/Voucher number: | The transaction number is 582EA000660148 and the voucher number is 758358 |

Submission

| | |
|----------------------|---|
| Reference Number: | The application reference number is 770073 |
| Submitted by: | The application was submitted by ER037463/Hanh K Duong |
| Submitted Timestamp: | The application was submitted on 2025-03-19 at 15:09:27 CDT |
| Submitted From: | The application was submitted from IP address 192.31.234.3 |
| Confirmation Number: | The confirmation number is 640072 |
| Steers Version: | The STEERS version is 6.88 |
| Permit Number: | The permit number is 179128 |

Additional Information

Application Creator: This account was created by Katherine E Galloway