

Texas Commission on Environmental Quality

OGS PBR Level 1 & 2 for Existing Registration

111860

Site Information (Regulated Entity)

What is the name of the site to be authorized?	ECLETO UNIT A1
Does the site have a physical address?	No
Because there is no physical address, describe how to locate this site:	FROM KARNES CITY TRAVEL NE ON TX 80N FOR 9.8 MI TURN RIGHT ONTO FM 1354 E AND TRAVEL 2.5 MI TAKE SLIGHT RIGHT ONTO CR 312 FOR 0.7 MI TURN RIGHT ONTO CR 311 AND GO 1.1 MI TURN LEFT ONTO CR 303 AND TRAVEL 0.2 MI SITE ENTRANCE WILL BE ON LEFT
City	KARNES CITY
State	TX
ZIP	78151
County	KARNES
Latitude (N) (##.#####)	28.993076
Longitude (W) (-###.#####)	-97.77108
Primary SIC Code	1311
Secondary SIC Code	
Primary NAICS Code	211111
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN106848054
What is the name of the Regulated Entity (RE)?	ECLETO UNIT A1
Does the RE site have a physical address?	No
Because there is no physical address, describe how to locate this site:	FROM KARNES CITY TRAVEL NE ON TX 80N FOR 9.8 MI TURN RIGHT ONTO FM 1354 E AND TRAVEL 2.5 MI TAKE SLIGHT RIGHT ONTO CR 312 FOR 0.7 MI TURN RIGHT ONTO CR 311 AND GO 1.1 MI TURN LEFT ONTO CR 303 AND TRAVEL 0.2 MI SITE ENTRANCE WILL BE ON LEFT
City	KARNES CITY
State	TX
ZIP	78151
County	KARNES
Latitude (N) (##.#####)	28.993076
Longitude (W) (-###.#####)	-97.77108
Facility NAICS Code	211111
What is the primary business of this entity?	NATURAL GAS PRODUCTION

Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN602989436
Type of Customer	Corporation
Full legal name of the applicant:	
Legal Name	Burlington Resources Oil & Gas Company LP
Texas SOS Filing Number	14500511
Federal Tax ID	
State Franchise Tax ID	14114005797
State Sales Tax ID	
Local Tax ID	

DUNS Number	131117566
Number of Employees	501+
Independently Owned and Operated?	No
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	Burlington Resources Oil & Gas Company LP
Prefix	MS
First	JIHEE
Middle	
Last	MIN
Suffix	
Credentials	
Title	SR. ENVIRONMENTAL ENGINEER
Responsible Authority Mailing Address	
Enter new address or copy one from list:	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	925 N ELDRIDGE PKWY
Routing (such as Mail Code, Dept., or Attn:)	SP2-08-W305
City	HOUSTON
State	TX
ZIP	77079
Phone (###-###-####)	2812932392
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	JIHEE.MIN@CONOCOPHILLIPS.COM

Responsible Official Contact

Person TCEQ should contact for questions about this application:

Same as another contact?	
Organization Name	Burlington Resources Oil & Gas Company LP
Prefix	MR
First	Chris
Middle	
Last	Coley
Suffix	
Credentials	
Title	MGR- Gulf Coast Operations
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	925 N ELDRIDGE PKWY
Routing (such as Mail Code, Dept., or Attn:)	SP2
City	HOUSTON
State	TX
ZIP	77079
Phone (###-###-####)	2812932392
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	Chris.R.Coley@conocophillips.com

Technical Contact

Person TCEQ should contact for questions about this application:

Same as another contact?	CN602989436, Burlington Resources Oil & Gas Company LP
Organization Name	Burlington Resources Oil & Gas Company LP
Prefix	MS
First	JIHEE
Middle	
Last	MIN
Suffix	
Credentials	
Title	SR. ENVIRONMENTAL ENGINEER
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	925 N ELDRIDGE PKWY
Routing (such as Mail Code, Dept., or Attn:)	SP2-08-W305
City	HOUSTON
State	TX
ZIP	77079
Phone (###-###-####)	2812932392
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	JIHEE.MIN@CONOCOPHILLIPS.COM

OGS General Information - Existing Sites

1) Is this a new or existing site?	Existing
2) Is there an Air Quality Standard Permit for Oil and Gas sites, or a permit under 116.111 of this title that authorizes operationally related facilities at this site, except for planned maintenance, startup, and shutdown (MSS)?	No
3) What county is your site located in?	KARNES
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 net emissions of any criteria pollutant increasing by 250 tpy?	No
5) Does this registration require certification or is certification being submitted voluntarily?	No
6) Is this registration for Level 1 or Level 2 of the rule?	106.352 2012-NOV-22 LEVEL 1
7) To determine fee amount does this business qualify as a small business, non-profit organization, or small government entity?	Level 1 All Others
8) Are there any other registered air authorizations at this site?	No
9) Is this project located at a major site?	No

Scope Existing 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 attached?	Yes
3) Have you incorporated existing unchanged emissions into the registration totals?	Yes
4) When relying on control or recovery devices in emission calculations, are you going to monitor and keep records, per Table 8?	Yes

MSS Existing Sites

1) Have all planned MSS events/activities been previously registered?	Yes
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Level 1 Existing Sites

1) Is this a revision to authorize the installation of a new piece of equipment?	No
2) Is this a revision to authorize changes to existing previously authorized equipment?	Yes
2.1. List the EPNs and associated names of the equipment that are changing and any affected facilities.	TK-01, TK-02, TRUCK1, TRUCK3, MSS, FUG, MSS-SEP-1, MSS-SEP-2
3) Whichever occurred first, is this registration being submitted within 180 days from either the start of operation or 72 hours after the initial well test?	Yes
4) What are the annual VOC emissions in tons per year (tpy) for this registration?	9.15
5) What are the total steady-state emissions from crude oil or condensate in lb/hr for this registration?	2.77
6) What are the total periodic emissions from crude oil or condensate in lb/hr when released at less than 30 psig?	101.78
7) What are the total periodic emissions from crude oil or condensate in lb/hr when released at greater than 30 psig?	101.78
8) What are the total steady-state emissions from natural gas VOC in lb/hr for this registration?	0.19
9) What are the total periodic emissions from natural gas VOC in lb/hr when released at less than 30 psig?	0.28
10) What are the total periodic emissions from natural gas VOC in lb/hr when released at more than 30 psig?	216.80
11) What are the total annual benzene emissions in tpy?	0.02
12) What are the total steady-state benzene emissions in lb/hr for this registration?	0.01
13) What are the total periodic emissions from benzene in lb/hr when released at less than 30 psig?	0.26
14) What are the total periodic emissions from benzene in lb/hr when released at more than 30 psig?	0.89
15) What are the total annual hydrogen sulfide (H2S) emissions in tpy for this registration?	0.24
16) What are the total steady-state H2S emissions in lb/hr for this registration?	0.16
17) What are the total periodic emissions from H2S in	0.27

lb/hr when released at less than 30 psig?	
18) What are the total periodic emissions from H2S in lb/hr when released at greater than 30 psig?	0.80
19) What are the total annual SO2 emissions in tpy for this registration?	0
20) What are the total steady-state SO2 emissions in lb/hr for this registration?	0
21) What are the total periodic SO2 emissions in lb/hr when released at less than 30 psig for this registration?	0
22) What are the total annual NOx emissions in tpy for this registration?	0
23) What are the total steady-state NOx emissions in lb/hr for this registration?	0
24) What are the total annual CO emissions in tpy for this registration?	0
25) What are the total steady-state CO emissions in lb/hr for this registration?	0
26) What are the total annual PM10/PM2.5 emissions in tpy for this registration?	0.02
27) What are the total steady-state PM10/PM2.5 emissions in lb/hr for this registration?	0
28) What is the distance in feet to the nearest property line?	50
28.1. Are total H2S emissions for this registration less than 0.025 lb/hr?	No
28.2. Are the project's maximum predicted concentrations of H2S at the property line equal to or less than the significant impact level (SIL)?	No
28.2.1. An impacts evaluation must be attached for H2S demonstrating that protectiveness limits have been met.	Yes
28.2.2. Select the method used to demonstrate protectiveness.	Emission Impact Tables
28.3. Are total SO2 emissions for this registration less than 2.0 lb/hr?	Yes
28.4. Are the project's maximum predicted concentrations of SO2 at the property line equal to or less than the significant impact level (SIL)?	Yes
28.5. Are total NOx emissions for this registration less than 4.0 lb/hr?	Yes
28.6. Are the project's maximum predicted concentrations of NOx at the property line equal to or less than the significant impact level (SIL)?	Yes
29) What is the distance in feet to the nearest receptor?	618
29.1. Are total benzene emissions for this project less than 0.039 lb/hr?	No
29.2. Are the project's maximum predicted concentrations of benzene at the nearest receptor equal to or less than 10% of the appropriate Effects Screening Level (ESL)?	No
29.2.1. An impacts evaluation must be attached for benzene demonstrating that protectiveness limits have been met.	Yes
29.2.2. Select the method used to demonstrate protectiveness.	Emission Impact Tables

Best Management Practice Existing Sites

1) For the new facilities or modified facilities, has a program been developed and will it be followed to	Yes
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replace, repair, and/or maintain facilities in good working order?

2) Is this project to install an engine or turbine or make modifications to an existing engine or turbine that results in an increase in emissions?	No
3) Are there any open-topped tanks or ponds located at this site?	No
4) Will all fugitive components found to be leaking be repaired in a timely manner consistent with the rule?	Yes
5) Will tank hatches remain closed (but not completely sealed in order to maintain safe design functionality) except during sampling, gauging, loading, unloading, or planned maintenance activities?	Yes
6) Will new and reworked valves and piping connections for this project be located in a place that is reasonably accessible for leak checking?	Yes
7) When a Leak Detection and Repair (LDAR) program has been used to reduce emissions, have the requirements of Table 9 been met?	NA
8) Are there any tanks or vessels located at this site?	Yes
8.1. List the color of the tanks or vessels.	Medium Gray
8.2. Are any tanks applicable to Chapter 115, 40 CFR part 60, or any other state or federal standards?	No
9) Select any of the following units that are needed to meet the limitations of this rule. Select "None" if there are no units relied upon at the site.	None
10) If there are any other state or federal standards applicable to this site, be prepared to attach an explanation showing how the requirements have been met.	Yes
11) Will the site be in compliance with all other recordkeeping, sampling and monitoring requirements?	Yes

OGS Attachments Existing Sites

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

[File Properties]

File Name	Eclet to Partnership Unit A 1_2024-10-10_out_19B6v45z0szj0lBkGYNfkqjPvmM6LOWKU.pdf
Hash	B3B0F7F9DA8B1B95AE094F00495AEF95D350145AAF3FC87A8BFBB6B6AB1AC4D7
MIME-Type	application/pdf
Confidential	No

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

[File Properties]

File Name	Eclet to Partnership Unit A 1_2024-10-10 Impacts Analysis and NAAQs Compliance Results.pdf
Hash	51055794AA096B76F314A7CE24BA359EB265589F4F5889E75CC062F6F5D98C3F
MIME-Type	application/pdf
Confidential	No

Signature

The signature below indicates to the best of my knowledge that the information submitted is true and complete, and that I have signature authority to submit this application on behalf of the regulated entity.

1. I am Jihee Min, the owner of the STEERS account ER028468.
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 PBR Level 1 & 2 for Existing Registration 111860.
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: Jihee Min OWNER OPERATOR

Customer Number:	CN602989436
Legal Name:	Burlington Resources Oil & Gas Company LP
Account Number:	ER028468
Signature IP Address:	138.32.80.20
Signature Date:	2024-10-10
Signature Hash:	DB2B9E41C014DF150329776516E80415EEA45D2 750F1DBECE72EDEB9A2579770
Form Hash Code at time of Signature:	7B4E331F7747BEC1EA4C0F899FC2D6B18FEB57A 2DDF7173D27A7573D37CA25A7

Fee Payment

Transaction by:	The application fee payment transaction was made by ER028468/Jihee Min
Paid by:	The application fee was paid by JIHEE MIN
Fee Amount:	\$175.00
Paid Date:	The application fee was paid on 2024-10-10
Transaction/Voucher number:	The transaction number is 582EA000628851 and the voucher number is 725027

Submission

Reference Number:	The application reference number is 690628
Submitted by:	The application was submitted by ER028468/Jihee Min
Submitted Timestamp:	The application was submitted on 2024-10-10 at 10:53:00 CDT
Submitted From:	The application was submitted from IP address 138.32.80.20
Confirmation Number:	The confirmation number is 570423
Steers Version:	The STEERS version is 6.82
Permit Number:	The permit number is 111860

Additional Information

Application Creator: This account was created by Siddharth Rajmohan