

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109



DE	ET	OE	ES
Document Number: <u>401675757</u>			
Date Received: <u>06/15/2018</u>			

SUNDRY NOTICE

Submit a signed original. This form is to be used for general, technical and environmental sundry information. For proposed or completed operations, describe in full in Comments or provide as an attachment. Identify Well by API Number; identify Oil and Gas Location by Location ID Number; identify other Facility by Facility ID Number.

OGCC Operator Number: 74165		Contact Name: Edward Ingve		<div>Complete the Attachment Checklist</div> <div>OP OGCC</div>
Name of Operator: RENEGADE OIL & GAS COMPANY LLC		Phone: (303) 829-2354		
Address: 6155 S MAIN STREET #210		Fax: (303) 680-4907		
City: AURORA	State: CO	Zip: 80016	Email: ed@renegadeoilandgas.com	
API Number : 05-005 06618 00 OGCC Facility ID Number: 204533				Survey Plat
Well/Facility Name: STATE-KOENIG Well/Facility Number: 1				Directional Survey
Location QtrQtr: SWSW Section: 24 Township: 4S Range: 62W Meridian: 6				Srvc Eqpmt Diagram
County: ARAPAHOE Field Name: SIDEWINDER				Technical Info Page
Federal, Indian or State Lease Number:				Other

CHANGE OF LOCATION OR AS BUILT GPS REPORT

- ☐ Change of Location * ☐ As-Built GPS Location Report ☐ As-Built GPS Location Report with Survey

* Well location change requires new plat. A substantive surface location change may require new Form 2A.

SURFACE LOCATION GPS DATA Data must be provided for Change of Surface Location and As Built Reports.

Latitude _____ PDOP Reading _____ Date of Measurement _____
Longitude _____ GPS Instrument Operator's Name _____

LOCATION CHANGE (all measurements in Feet)

Well will be: (Vertical, Directional, Horizontal)

Change of **Surface** Footage **From** Exterior Section Lines:

Change of **Surface** Footage **To** Exterior Section Lines:

Current Surface Location From	QtrQtr	SWSW	Sec	24
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New **Surface** Location To QtrQtr Sec

Change of **Top of Productive Zone** Footage **From** Exterior Section Lines:

Change of **Top of Productive Zone** Footage To Exterior Section Lines:

Current **Top of Productive Zone** Location From Sec

New **Top of Productive Zone** Location To Sec

Change of **Bottomhole** Footage **From** Exterior Section Lines:

Change of **Bottomhole** Footage To Exterior Section Lines:

Current **Bottomhole** Location Sec Twp

New **Bottomhole** Location Sec Twp

Is location in High Density Area?

Distance, in feet, to nearest building _____, public road: _____, above ground utility: _____, railroad: _____,

property line: _____, lease line: _____, well in same formation: _____

Ground Elevation feet Surface owner consultation date

FNL/FSL		FEL/FWL		
600	FSL	600	FWL	
Twp	4S	Range	62W	Meridian
Twps		Range		Meridian
				**
Twps		Range		
Twps		Range		
				**
Range		** attach deviated drilling plan		
Range				

** attach deviated drilling plan

CHANGE OR ADD OBJECTIVE FORMATION AND/OR SPACING UNIT

<u>Objective Formation</u>	<u>Formation Code</u>	<u>Spacing Order Number</u>	<u>Unit Acreage</u>	<u>Unit Configuration</u>

OTHER CHANGES

☐ **REMOVE FROM SURFACE BOND** Signed surface use agreement is a required attachment

☐ **CHANGE OF WELL, FACILITY OR OIL & GAS LOCATION NAME OR NUMBER**

From: Name STATE-KOENIG Number 1 Effective Date: _____

To: Name _____ Number _____

☐ **ABANDON PERMIT: Permit can only be abandoned if the permitted operation has NOT been conducted. Field inspection will be conducted to verify site status.**

☐ WELL: Abandon Application for Permit-to-Drill (Form2) – Well API Number _____ has not been drilled.

☐ PIT: Abandon Earthen Pit Permit (Form 15) – COGCC Pit Facility ID Number _____ has not been constructed (Permitted and constructed pit requires closure per Rule 905)

☐ **CENTRALIZED E&P WASTE MANAGEMENT FACILITY:** Abandon Centralized E&P Waste Management Facility Permit (Form 28) – Facility ID Number _____ has not been constructed (Constructed facility requires closure per Rule 908)

OIL & GAS LOCATION ID Number: _____

☐ Abandon Oil & Gas Location Assessment (Form 2A) – Location has not been constructed and site will not be used in the future.

☐ Keep Oil & Gas Location Assessment (Form 2A) active until expiration date. This site will be used in the future.

Surface disturbance from Oil and Gas Operations must be reclaimed per Rule 1003 and Rule 1004.

☐ **REQUEST FOR CONFIDENTIAL STATUS**

☐ **DIGITAL WELL LOG UPLOAD**

☐ **DOCUMENTS SUBMITTED** Purpose of Submission: _____

RECLAMATION**INTERIM RECLAMATION**

☐ Interim Reclamation will commence approximately _____

Per Rule 1003.e.(3) operator shall submit Sundry Notice reporting interim reclamation is complete and site is ready for inspection when vegetation reaches 80% coverage.

☐ Interim reclamation complete, site ready for inspection.

Per Rule 1003.e(3) describe interim reclamation procedure in Comments below or provide as an attachment and attach required location photographs.

Field inspection will be conducted to document Rule 1003.e. compliance

FINAL RECLAMATION

☐ Final Reclamation will commence approximately _____

Per Rule 1004.c.(4) operator shall submit Sundry Notice reporting final reclamation is complete and site is ready for inspection when vegetation reaches 80% coverage.

☐ Final reclamation complete, site ready for inspection. Per Rule 1004.c(4) describe final reclamation procedure in Comments below or provide as an attachment.

Field inspection will be conducted to document Rule 1004.c. compliance

Comments:

ENGINEERING AND ENVIRONMENTAL WORK

☐ NOTICE OF CONTINUED TEMPORARILY ABANDONED STATUS

Indicate why the well is temporarily abandoned and describe future plans for utilization in the COMMENTS box below or provide as an attachment, as required by Rule 319.b.(3).

Date well temporarily abandoned _____ Has Production Equipment been removed from site? _____

Mechanical Integrity Test (MIT) required if shut in longer than 2 years. Date of last MIT _____

☐ SPUD DATE: _____

TECHNICAL ENGINEERING AND ENVIRONMENTAL WORK

Details of work must be described in full in the COMMENTS below or provided as an attachment.

☒ NOTICE OF INTENT Approximate Start Date 06/15/2018

☐ REPORT OF WORK DONE Date Work Completed _____

- | | | |
|--|---|--|
| <input type="checkbox"/> Intent to Recomplete (Form 2 also required) | <input checked="" type="checkbox"/> Request to Vent or Flare | <input type="checkbox"/> E&P Waste Mangement Plan |
| <input type="checkbox"/> Change Drilling Plan | <input type="checkbox"/> Repair Well | <input type="checkbox"/> Beneficial Reuse of E&P Waste |
| <input type="checkbox"/> Gross Interval Change | <input type="checkbox"/> Rule 502 variance requested. Must provide detailed info regarding request. | |
| <input type="checkbox"/> Other _____ | <input type="checkbox"/> Status Update/Change of Remediation Plans for Spills and Releases | |

COMMENTS:

Request to flare is being made as a result of Anadarko shutting down their Third Creek System which was the gas sales outlet for the State Koenig #1. It is estimated that approximately 14 MCFD from the well will be flared using an onsite combuster. No hydrogen sulfide is present in the gas. A gas analysis from the lease meter is attached.

CASING AND CEMENTING CHANGES

Casing Type	Size	Of	/	Hole	Size	Of	/	Casing	Wt/Ft	Csg/LinTop	Setting Depth	Sacks of Cement	Cement Bottom	Cement Top

H2S REPORTING

Data Fields in this section are intended to document Sample and Location Data associated with the collection of a Gas Sample that is submitted for Laboratory Analysis.

Gas Analysis Report must be attached.

H2S Concentration: _____ in ppm (parts per million) Date of Measurement or Sample Collection _____

Description of Sample Point:

Absolute Open Flow Potential _____ in CFPD (cubic feet per day)

Description of Release Potential and Duration (If flow is not open to the atmosphere, identify the duration in which the container or pipeline would likely be opened for servicing operations.):

Distance to nearest occupied residence, school, church, park, school bus stop, place of business, or other areas where the public could reasonably be expected to frequent: _____

Distance to nearest Federal, State, County, or municipal road or highway owned and principally maintained for public use: _____

COMMENTS:

Best Management Practices

No BMP/COA Type

Description

Operator Comments:

This flaring request is made necessary by the shutting down of the Anadarko Third Creek Gathering System. The State Koenig #1 was making approximately 2 BOPD and 14 MCFD when the shut in took place. Oil revenue dominates the economics of this well. At this early stage of the shut in no timely alternatives appear viable to reestablish beneficial gas deposition and the length of this request to flare is unknown at this time.

- The flaring units being purchased and installed are the standard Cimarron Equipment 98%+ enclosed combustors. Renegade has recently purchased 15 units and is seeking more.

- At this point we have no idea if or when the wells will be reconnected to a pipeline. Obviously the most desirous outcome would be the reopening of the Third Creek System by Anadarko, a third party or a producer consortium. Lacking clarity of what is likely to happen, any date would be nothing but a guess. If Third Creek is not reopened, the dates for reconnecting to pipeline will be different for each lease but will almost certainly be over a year if at all.

- Renegade initially explored unsuccessfully if there were any easy ways to monetize the flared gas. Most options considered were expensive and uneconomic, difficult, requiring long regulatory approval and long construction lead times. At this stage of the shut in, committing to this level of evaluation is not practical especially in light of not knowing the future pipeline options. These types of creative gas uses will first likely be considered and employed at other more prolific Renegade leases which are not able to be flared.

- Any flaring will be compliant to all CDPHE requirements. An environmental consultant has been deployed to assist in securing all necessary permits.

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

Signed: _____ Print Name: Edward Ingve
Title: Manager/Owner Email: ed@renegadeoilandgas.com Date: 6/15/2018

Based on the information provided herein, this Sundry Notice (Form 4) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: ELLSWORTH, STUART Date: 9/28/2018

CONDITIONS OF APPROVAL, IF ANY:**COA Type****Description**

1) Flaring of natural gas shall comply with COGCC Rule 912.
2) Metered flaring volumes must also be reported on the Operators Report of Monthly Operations, Form 7.
3) Until designated otherwise by CDPHE, this gas will be considered as gas coming from the separator. Therefore, the operator is required to obtain and maintain any required air permits from CDPHE for separator gas.
4) Operator will use an enclosed combustion device with a 98% design destruction efficiency for hydrocarbons. Wells are to be managed so that production volumes do not exceed combustor capacity.
5) Provide the local emergency dispatch or the local governmental designee prior notice of natural gas flaring by supplying them with the approved Sundry Notice and all attachments. If any changes are made regarding this Sundry or the flaring protocol, local government designee and emergency dispatch are to be notified prior to flaring when flaring can be reasonably anticipated, or as soon as possible, but in no event more than two (2) hours after the flaring occurs.
6) This approval is good for until October 1, 2019. A new application will be required to continue flaring be submitted.

General Comments**User Group****Comment****Comment Date**

Stamp Upon
Approval

Total: 0 comment(s)

Attachment Check List**Att Doc Num****Name**

401675757	SUNDRY NOTICE APPROVED-VENT_FLARE
401675758	GAS ANALYSIS REPORT
401777854	FORM 4 SUBMITTED

Total Attach: 3 Files