

**FORM
INSP**Rev
X/20**State of Colorado
Oil and Gas Conservation Commission**1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

02/22/2022

Submitted Date:

02/23/2022

Document Number:

694400395**FIELD INSPECTION FORM**Loc ID 457362 Inspector Name: Kraich, Adam On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 10542Name of Operator: CUB CREEK ENERGYAddress: 200 PLAZA DRIVE SUITE 100City: HIGHLANDS State: CO Zip: 80129**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**4 Number of Comments1 Number of Corrective Actions☒ Corrective Action Response Requested**ANY CORRECTIVE ACTION(S) FROM
PREVIOUS INSPECTIONS THAT HAVE NOT
BEEN ADDRESSED ARE STILL APPLICABLE****Contact Information:**

Contact Name	Phone	Email	Comment
Leonard, Mike		mike.leonard@state.co.us	
Burns, Adam		adam.m.burns@state.co.us	
,		dan.berberick@cub-creek.com	All Inspections
Rico, Trenton		trenton.rico@cub-creek.com	
Baily, Scott		scott.baily@cub-creek.com	All Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
457362	LOCATION	AC			-	KNIGHT PAD	AC

General Comment:

Inspected Facilities

Facility ID: 457362 Type: LOCATION API Number: - Status: AC Insp. Status: AC

Producing Well

Comment: AC (location is partially set up for mill out operations on completed wells, however, no milling unit is on location at time of inspection. Flowback equipment appears to be on standby).

Corrective Action:

Date:

Complaint

Comment: 18#402959831
Inspection DOC # 694400395

Inspection in response to complaint.
Inspector: Adam Kraich
Location # 478497
Location Name: Knight Pad
Nature of complaint: Noise
2/18/2022-I received a complaint concerning low frequency noise suspected to be coming from the Knight location.
On 2/18/2022, COGCC Staff deployed a continuous sound meter at the complainants address approximately 25' from the complainants home, as guided by COGCC rule 423 c.(2) A.
The study ran over the weekend and concluded on 2/22/2022.
Adjustments are made to the study that eliminate weather exemptions (wind speeds in excess of 5mph).
LEQ 2 is calibrated for low frequency (C-scale).
The overall observed LEQ-2 for the entirety of the study is observed at 69.4 DB. When nighttime operations (19:00-07:00HOURS) are isolated the average LEQ 2 is observed at 67.3 DB. And daytime isolation is observed at 67.5DB. Indicating non compliance under COGCC rule 423-1 (2) B.
"Baseline" sound monitoring was conducted on 2/10/2022 through 2/14/2022. To which, Cub Creek voluntarily shut all operations down, and shut in the facility to run a baseline sound audit. The results of the audit were observed at 59.5 (adjusted for weather considerations) over the time of the shut in.

See attachemnts for sound audit and weather details.

END OF REPORT.

Corrective Action: Comply with rule 423-1 (2) B.

Date: 02/25/2022

Attached DocumentsYou can go to COGCC Images (<https://cogcc.state.co.us/webblink/>) and search by document number:

Document Num	Description	URL
694400396	Baseline audit	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5671813
694400397	Baseline Day time Audit	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5671814
694400398	Day time sound audit	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5671815
694400399	Baseline audit weather data	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5671816
694400400	Night time sound audit	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5671817
694400401	weather data	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5671818