

**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:

08/13/2021

Submitted Date:

08/13/2021

Document Number:

694400381**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:**6 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
Baily, Scott		scott.baily@cub-creek.com	ALL INSPECTIONS
Carlile, Craig		craig.carlile@state.co.us	
Adamczyk, Megan		megan.adamczyk@state.co.us	
Rico, Trenton	(303) 446-6146	trenton.rico@cub-creek.com	All Inspections
BERBERICK, DAN		dan.berberick@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

**Complaint**

Comment: Inspection in response to complaint. 18#Multiple  
Field Inspector Assigned: Adam Kraich  
Complaint Received: 8/9/2021  
Complaint Contacted: 8/10/2021

Location #: 457362  
Inspection Document #: 69440381  
Nature of complaint: Noise  
Field Inspector Actions:  
On 8/9/2021 I received a complaint concerning noise suspected to be coming from the Knight Pad, operated by Cub Creek Energy  
On 8/10/2021, I deployed sound auditing equipment approximately 350' from the Knight Pad sound walls in the direction of the complainants address (40.19757, -105.04376).  
The sound audit continued through 8/13/2021 at 12:28:00.  
Averages below have been calculated by subtracting data with wind speeds at or above 5mph. See weather data attachment for weather detail.  
See day and nighttime sound audit attachments for data details.  
Sound levels were observed to be:  
Daytime DB-A Average: Overall 60.9DB –Adjusted for weather and timeframe 57.8 DB  
Daytime DB-C Average: Overall 76DB -Adjusted for weather and timeframe 74.5  
Overnight DB-A Average: Overall 60.9 -Adjusted for weather and timeframe 61.1DB  
Overnight DB-C average: Overall 76 –Adjusted for weather and timeframe 76.7DB  
The levels observed overnight for DB-A over the course of the study suggest non-compliance under COGCC rule 423-1 (2) A.  
The levels observed overnight for DB-C over the course of the study suggest non-compliance under COGCC rule 423-1 (2) B.  
All information reviewed and site inspection information were submitted to the complaint specialist for further review.

Corrective Action: Comply with rules 423-1 (2) A, and 423-1 (2) B.

Date: 08/16/2021

**Well Stimulation**

Stimulation Company: Nect Tier

Stimulation Type: HYDRAULIC FRAC

Other: \_\_\_\_\_

**Observation:**

Maximum Casing Recorded: \_\_\_\_\_ PSI

Tubing: \_\_\_\_\_

Surface: \_\_\_\_\_

Intermediate: \_\_\_\_\_

Production: \_\_\_\_\_

Instantaneous Shut-In Pressure (ISIP) \_\_\_\_\_

Bradenhead Psi: \_\_\_\_\_

Frac Flow Back: \_\_\_\_\_

Fluid: \_\_\_\_\_

Gas: \_\_\_\_\_

Comment: Pumping Operations. Inspection in response to noise complaint.

Corrective Action: \_\_\_\_\_

Date: \_\_\_\_\_

**COGCC Comments**

Comment	User	Date
<u>Inspection in resposne to complaints.</u>	<u>kraicha</u>	<u>08/13/2021</u>

**Attached Documents**

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

Document Num	Description	URL
402780106	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5506049">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5506049</a>
694400382	Daytime sound audit	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5506027">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5506027</a>

694400383	Nighttime sound audit	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5506028">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5506028</a>
694400384	Daytime weather data	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5506029">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5506029</a>
694400385	Nighttime weather data	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5506030">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5506030</a>
694400386	Inspection photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5506031">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5506031</a>