

**FORM
INSP**

Rev
X/15

**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:

09/07/2018

Submitted Date:

09/09/2018

Document Number:

691300492

FIELD INSPECTION FORM

Loc ID 429132 Inspector Name: Kraich, Adam On-Site Inspection 2A Doc Num: _____

Status Summary:

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED

Operator Information:

OGCC Operator Number: 10459
Name of Operator: EXTRACTION OIL & GAS INC
Address: 370 17TH STREET SUITE 5300
City: DENVER State: CO Zip: 80202

Findings:

- 2 Number of Comments
- 1 Number of Corrective Actions
- Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
		COGCCInspections@extracti onog.com	All Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
450543	WELL	PR	11/29/2017	OW	123-44775	HFE 6	PR

General Comment:

Inspected Facilities

Facility ID: 450543 Type: WELL API Number: 123-44775 Status: PR Insp. Status: PR

Producing Well

Comment: **PR**
 Sound audit performed 9/7/2018, revealed an LEQ average of 46.2 db from location:
 The location of the audit was selected due to accessibility, recent area rains made 350' impossible without damage to equipment or property.
 The sound audit LEQ average was extrapolated using the following formula as guided by rule 802.c
 $db(A) \text{ DISTANCE } 2 = db(A) \text{ DISTANCE } 1 - 20 \times \log_{10} (\text{distance } 2 / \text{distance } 1)$
 Using the formula above to determine true compliance, the average is adjusted to 57.86 (db) at a distance of 350'.
 Extraction regulatory management is aware of the issue and has indicated permanent sound-wall mitigation will be installed by 9/13/2018 barring weather conditions.
 Permanent sound mitigation infrastructure has been delayed due to heavy rains in the area.
 See attached sound audit for details.

Corrective Action: **Comply with Rule 802. Identify and install control measures..** Date: 09/02/2018

Attached Documents

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

Document Num	Description	URL
691300493	Sound Audit Data	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4573744
691300494	Inspection photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4573745