

**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:

01/09/2023

Submitted Date:

01/23/2023

Document Number:

706700204

FIELD INSPECTION FORMLoc ID 472938 Inspector Name: Sherman, Susan On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**

OGCC Operator Number: 10633

Name of Operator: CRESTONE PEAK RESOURCES OPERATING LLC

Address: 1801 CALIFORNIA STREET #2500

City: DENVER State: CO Zip: 80202

Status Summary:

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

Findings:

10 Number of Comments

0 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
Civitas		Inspections@civiresources.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
473321	WELL	AP	04/22/2022	LO	005-07469	GRANDE 4-65 20-19 2CH	WO
473322	WELL	AP	03/08/2022	LO	005-07470	GRANDE 4-65 20-19 2AH	WO
473323	WELL	PR	04/10/2022	OW	005-07471	Sunset 4-65 21-22 1AH	SI
473324	WELL	AP	03/08/2022	LO	005-07472	GRANDE 4-65 20-19 1AH	WO
473325	WELL	AP	03/08/2022	LO	005-07473	GRANDE 4-65 20-19 1CH	WO
473326	WELL	PR	04/10/2022	OW	005-07474	Sunset 4-65 21-22 2AH	SI
473327	WELL	PR	04/10/2022	OW	005-07475	Sunset 4-65 21-22 2BH	SI
473328	WELL	PR	04/10/2022	OW	005-07476	Sunset 4-65 21-22 1BH	SI

General Comment:

Electric Frac Inspection of 3 of the 4 Zipper wells on location

Minion tank requires contents (Freshwater) and quantity labels that can be read from 100'. Company man called the tank operator and a sign is being made t put on the tank.

Flir video taken during inspection.

Inspected FacilitiesFacility ID: 473321 Type: WELL API Number: 005-07469 Status: AP Insp. Status: WO**Well Stimulation**Stimulation Company: HalliburtonStimulation Type: HYDRAULIC FRAC**Observation:**

Other: _____

Maximum Casing Recorded: 8254 PSI

Tubing: _____

Surface: _____

Intermediate: _____

Production: _____

Instantaneous Shut-In Pressure (ISIP) 4338Bradenhead Psi: -10

Frac Flow Back: Fluid: _____ Gas: _____

Comment:

Gray well
 Water from "Kaiser"/Sky Ranch pit
 Electric Frac Equipment: 15 electric pump trucks, 4 diesel pumps for pump down, 9 generators, 2 VRUs, 3 compressed gas and condensate cylinders/UN 1075, combustor, natural gas line from site
 Stage 34
 Other Brhd: Red well 8 psi, White well -5 psi, Blue well 3 psi. The bradenhead pressures for the 4 existing wells on location are not on the frac trailer screen but inspector was told that they are monitored continuously via Cygnet.
 Max BH 11661 psi
 Frac Gradient 0.97 psi/ft

Corrective Action: _____

Date: _____

Facility ID: 473322 Type: WELL API Number: 005-07470 Status: AP Insp. Status: WO**Well Stimulation**Stimulation Company: HalliburtonStimulation Type: HYDRAULIC FRAC**Observation:**

Other: _____

Maximum Casing Recorded: _____ PSI

Tubing: _____

Surface: _____

Intermediate: _____

Production: _____

Instantaneous Shut-In Pressure (ISIP) _____

Bradenhead Psi: _____

Frac Flow Back: Fluid: _____ Gas: _____

Comment:

Did not witness pressures for this well yet but was part of the zipper

Corrective Action: _____

Date: _____

Facility ID: 473323 Type: WELL API Number: 005-07471 Status: PR Insp. Status: SI**Idle Well**Purpose: ☒ Shut In ☐ Temporarily Abandoned

Reminder: _____

Comment:

Corrective Action: _____

Date: _____

BradenHeadDate of Last Brhd Test: 03/25/2022

Annual Brhd Completed? _____

Last Brhd Test Results Initial Surf Csg Pressure: 0Fluid Type: NONEEnd Surf Csg Pressure: 0**Comment:**

-4 psi on wellhead gauge during blue well frac

Corrective Action: _____

Date: _____

Facility ID: 473324 Type: WELL API Number: 005-07472 Status: AP Insp. Status: WO

Well StimulationStimulation Company: HalliburtonStimulation Type: HYDRAULIC FRAC**Observation:**

Other: _____

Maximum Casing Recorded: _____ PSI

Tubing: _____

Surface: _____

Intermediate: _____

Production: _____

Instantaneous Shut-In Pressure (ISIP) _____

Bradenhead Psi: -3

Frac Flow Back: _____

Fluid: _____

Gas: _____

Comment: Red well Stage 35
only got Brhd pressures for this frac stage
White 7 psi, Blue 1 psi, Gray -8 psi
pop off 8300 psi

Corrective Action: _____

Date: _____

Facility ID: 473325 Type: WELL API Number: 005-07473 Status: AP Insp. Status: WO

Well StimulationStimulation Company: HalliburtonStimulation Type: HYDRAULIC FRAC**Observation:**

Other: _____

Maximum Casing Recorded: 8716 PSI

Tubing: _____

Surface: _____

Intermediate: _____

Production: _____

Instantaneous Shut-In Pressure (ISIP) 5458

Bradenhead Psi: _____

Frac Flow Back: _____

Fluid: _____

Gas: _____

Comment: Blue well
Water from "Kaiser"/Sky Ranch pit
Electric Frac Equipment: 15 electric pump trucks, 4 diesel pumps for pump down, 9
generators, 2 VRUs, 3 compressed gas cylinders/UN 1075, combustor, natural gas line
from site
Stage 34, ended early, 90.5% due to high pressure, 14000 lbs short
Other Brhd: Red well 8 psi, White well -7 psi, Gray well -16 psi. The bradenhead
pressures for the 4 existing wells on location are not on the frac trailer screen but
inspector was told that they are monitored continuously via Cygnet.
Max BH 11286 psi
Frac Gradient 1.110 psi/ft

Corrective Action: _____

Date: _____

Facility ID: 473326 Type: WELL API Number: 005-07474 Status: PR Insp. Status: SI

Idle WellPurpose: ☒ Shut In☐ Temporarily Abandoned

Reminder: _____

Comment: _____

Corrective Action: _____

Date: _____

BradenHead

Date of Last Brhd Test: 03/25/2022 Annual Brhd Completed? _____

Last Brhd Test Results Initial Surf Csg Pressure: 0 Fluid Type: NONE

End Surf Csg Pressure: 0

Comment: 0 psi on wellhead gauge during blue well frac

Corrective Action: _____

Date: _____

Facility ID: 473327 Type: WELL API Number: 005-07475 Status: PR Insp. Status: SI

Idle WellPurpose: ☒ Shut In ☐ Temporarily Abandoned

Reminder: _____

Comment: well sign wasy 4 BH

Corrective Action: _____

Date: _____

BradenHead

Date of Last Brhd Test: 03/25/2022 Annual Brhd Completed? _____

Last Brhd Test Results Initial Surf Csg Pressure: 0 Fluid Type: NONE

End Surf Csg Pressure: 0

Comment: -2 psi on wellhead gauge during blue well frac

Corrective Action: _____

Date: _____

Facility ID: 473328 Type: WELL API Number: 005-07476 Status: PR Insp. Status: SI

Idle WellPurpose: ☒ Shut In ☐ Temporarily Abandoned

Reminder: _____

Comment: _____

Corrective Action: _____

Date: _____

BradenHead

Date of Last Brhd Test: 03/25/2022 Annual Brhd Completed? _____

Last Brhd Test Results Initial Surf Csg Pressure: 0 Fluid Type: NONE

End Surf Csg Pressure: 0

Comment: -2 psi on wellhead gauge during blue frac

Corrective Action: _____

Date: _____

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

Document Num	Description	URL
706700216	Crestone Grande North Pad Electric Frac	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5993820