

FORM
INSPRev
X/20State of Colorado
Oil and Gas Conservation Commission1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

08/31/2022

Submitted Date:

09/04/2022

Document Number:

702800649

FIELD INSPECTION FORM

 Loc ID: 313092
 Inspector Name: O'Malley, Anna
 On-Site Inspection:
 2A Doc Num:
Status Summary:

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

Findings:

- 9 Number of Comments
- 3 Number of Corrective Actions
- Corrective Action Response Requested

ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE

Operator Information:
 OGCC Operator Number: 10776
 Name of Operator: CROWHEART ENERGY LLC
 Address: 1225 17TH STREET SUITE 2950
 City: DENVER State: CO Zip: 80202
Contact Information:

Contact Name	Phone	Email	Comment
Gardner, Kaylene	(303) 656-5476	k.gardner@crowheartenergy.com	All Inspections
Cash, Rebecca	(307) 268-5473	r.cash@crowheartenergy.com	All Inspections
Fiddes, Callie	(720) 738-9443	c.fiddes@crowheartenergy.com	All Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
313092	LOCATION	AC			-	BLUE SKY-69N91W	RI

General Comment:

On 08/31/2022, Reclamation Specialist O'Malley conducted an Interim Reclamation and Stormwater inspection at Crowheart Energy LLC's Blue Sky-69N91W /1SESE Location #313092 in Moffat County, Colorado.

The following compliance issues were observed during this inspection:

- Location signage
- Noxious Weeds

Refer to the "Location," "Reclamation" and "Stormwater" sections of this inspection report for additional details.

Refer to the photo-documentation of the observed compliance issues attached to this report.

Any corrective action(s) from previous inspections that have not been addressed are still applicable.

A follow up inspection on this site will be conducted to ensure the compliance issues have been corrected to comply with COGCC rules.

Location

Overall Good:

Signs/Marker:

Type	WELLHEAD		
Comment:	<p>Previous inspection #689805648 observed no wellhead sign. Inspector required Operator to install sign to comply with Rule 605.d by 07/02/2021.</p> <p>It was observed in this inspection that a sign has been installed at the wellhead. However, the sign does not comply with Rule 605.d; API number incorrect. Operator information is also incorrect. Original corrective action and date remain applicable.</p>		
Corrective Action:	Install sign to comply with Rule 605.d.	Date:	07/02/2021
Type	BATTERY		
Comment:	<p>Operator information on all Location signage, including tank battery signage is incorrect. Additionally, tank battery signage lacks a telephone number for local emergency services, the public road used to access the tank battery site, the well API number(s) associated with the Tank battery is incorrect.</p>		
Corrective Action:	Install sign to comply with Rule 605.e.	Date:	10/05/2022

Emergency Contact Number:

Comment:

Corrective Action:

Date:

Good Housekeeping:

Type	WEEDS		
Comment:	<p>CO List B Noxious Weeds are extremely widespread and numerous in the interim areas and production areas of the Location. Species include Canada thistle, Scotch thistle, bull thistle, houndstongue and diffuse knapweed. Additional treatment will be required in subsequent growing seasons.</p> <p>Noxious weeds have gone to seed. Operator is encouraged to treat noxious weeds as soon as possible, but also to determine the appropriate measures (type and timing) to treat particular species. A corrective action date of 11/15/2022 is being given to allow for flexibility in treatment/appropriate treatment. Ongoing weed management is required.</p>		
Corrective Action:	Comply with Rules 606 and 1003.f. Conduct weed management to prevent further establishment and spread of Noxious Weeds. Ongoing weed management is required.	Date:	11/15/2022

Overall Good:

Spills:

Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

Venting:

Yes/No			
Comment:			
Corrective Action:		Date:	

Flaring:

Type			
Comment:			
Corrective Action:		Date:	

Inspected Facilities

Facility ID: 313092 Type: LOCATION API Number: - Status: AC Insp. Status: RI

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: _____

Comment: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____

Comment _____

Corrective Action _____

Date _____

1002b. SOIL REMOVAL AND _____

Comment _____

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____

Comment _____

Corrective Action _____

Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____

Comment _____

Corrective Action _____

Date _____

1003a. Waste and Debris removed? Pass

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? Pass

Comment _____

Corrective Action _____

Date _____

Pit, cellars, rat holes and other bores closed? Pass

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? Pass

Comment _____

Corrective Action _____

Date _____

1003b. Area no longer in use? _____ Production areas stabilized ? Pass

1003c. Compacted areas have been cross ripped? _____

1003d. Drilling pit closed? _____ Subsidence over on drill pit? _____

Cuttings management: _____

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? In

Production areas have been stabilized? Pass Segregated soils have been replaced? _____

RESTORATION AND REVEGETATION

Cropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation In

1003e. INTERIM VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

1003 f. Weeds Noxious weeds? F

Comment Refer to the "Location" section of this inspection report for weed control corrective action.

At the time of this inspection, areas of the Location no longer in use are well colonized by desirable vegetation. Species present include western wheatgrass, basin wildrye, prairie junegrass, bluebunch wheatgrass, slender wheatgrass, smooth brome, crested wheatgrass. Perennial grasses are well established.

Corrective Action Date _____

Overall Interim Reclamation In Process

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: _____

Reminder: _____

Comment:

Well plugged _____ Pit mouse/rat holes, cellars backfilled _____

Debris removed _____ No disturbance /Location never built _____

Access Roads Regraded _____ Contoured _____ Culverts removed _____

Gravel removed _____

Location and associated production facilities reclaimed _____ Locations, facilities, roads, recontoured _____

Compaction alleviation _____ Dust and erosion control _____

Non cropland: Revegetated 80% _____ Cropland: perennial forage _____

Weeds present _____ Subsidence _____

1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

Comment:

Corrective Action: _____	Date _____
Overall Final Reclamation _____	Well Release on Active Location <input type="checkbox"/>
	Multi-Well Location <input type="checkbox"/>

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

Comment: At the time of this inspection no stormwater issues were observed.

Corrective Action: _____ Date: _____

Pits: NO SURFACE INDICATION OF PIT

Attached Documents

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

Document Num	Description	URL
702800650	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5847612