

**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:

02/14/2023

Submitted Date:

02/14/2023

Document Number:

696105742

**FIELD INSPECTION FORM**Loc ID 430662 Inspector Name: Edwardson, Dylan On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**

OGCC Operator Number: 10503

Name of Operator: RED HAWK PETROLEUM LLC

Address: 575 N DAIRY ASHFORD STE 201

City: HOUSTON State: TX Zip: 77079

**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**

7 Number of Comments

5 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
SHEPARD, DEANNE		dshepard@pedevco.com	
Waggoner, Kyle		kyle.waggoner@state.co.us	
Heibel, Krystal		krystal.heibel@state.co.us	
BOYD, WILLIAM		wboyd@pedevco.com	
Anderson, Laurel		laurel.anderson@state.co.us	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
430662	LOCATION	AC			-	WAVES 1H	RI
430663	WELL	PR	01/01/2021	OW	123-36243	Waves 1H	RI

**General Comment:**

This is an Interim Reclamation and Stormwater Inspection for Location ID (430662).

**Location**Overall Good: ☐

Emergency Contact Number:

Comment: Corrective Action: Date: **Good Housekeeping:**

Type	DEBRIS		
Comment:	Tumbleweeds were observed throughout the location, including within the pump jack unit. Refer to attached inspection photos.		
Corrective Action:	Comply with Rule 606 and remove all debris from the location.		Date: <u>02/21/2023</u>
Type	OTHER		
Comment:	Crude oil observed leaking out of bucket/drum and staining soil underneath within the tank battery. Stained soil was also observed near the stockpiled material (see "spills" section comments). Refer to attached inspection photos.		
Corrective Action:	Properly dispose of oily waste in accordance with 905.e.		Date: <u>03/01/2023</u>

Overall Good: ☐**Spills:**

Type	Area	Volume		
Crude Oil	WELLHEAD	<= 1 bbl		
Comment:	During this inspection, COGCC Staff observed a stockpile of soil that appeared to be impacted material with free fluids (e.g. crude oil) pooling in containment and spilling out onto location. Free fluids were also observed leading up to and around the wellhead, with noticeable crude on wellhead and associated piping. No stormwater/material handling BMPs or labels/signs were observed around the stockpiled material. Refer to attached inspection photos for documentation.			
Corrective Action:	Report spill or release of E&P waste or produced fluids and contact COGCC EPS Staff per Rule 912.b  24 hours to remove free fluids; 24 hours for notification; and 72 hours for Initial Form 19 Report.  Provide manifests of waste disposal and photo documentation of waste removal when submitting FIRR. Additionally, provide documentation for the origin of impacted material and/or incident within the FIRR.			Date: <u>02/16/2023</u>

In Containment: No

Comment: ☐ Multiple Spills and Releases?**Equipment:**

Type: Pump Jack	#		corrective date
Comment:	Wellhead at pump jack and associated piping was covered with crude oil. Refer to attached inspection photos.		
Corrective Action:	Securely fasten all valves, pipes, fittings, and Production Facilities to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 608.e.		Date: <u>03/01/2023</u>

**Venting:**

Yes/No		
Comment:		
Corrective Action:		Date: <input type="text"/>

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities									
Facility ID:	<u>430662</u>	Type:	<u>LOCATION</u>	API Number: <u>-</u>	Status:	<u>AC</u>	Insp. Status:	<u>RI</u>	
Facility ID:	<u>430663</u>	Type:	<u>WELL</u>	API Number:	<u>123-36243</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>

**Reclamation - Storm Water - Pit****Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: DRY LAND

Comment: \_\_\_\_\_

**1002 SITE PREPARATION AND STABILIZATION**

1002a. FENCING \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002b. SOIL REMOVAL AND SEGREGATION \_\_\_\_\_

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? \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Unused or unneeded equipment onsite? \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Guy line anchors marked? \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1003b. Area no longer in use? \_\_\_\_\_ Production areas stabilized ? \_\_\_\_\_

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? \_\_\_\_\_

Production areas have been stabilized? \_\_\_\_\_ 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 \_\_\_\_\_

## 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? \_\_\_\_\_

Comment Appears interim reclamation activities have been performed to reduce disturbance areas only needed for production operations. Due to snow cover, this location will be re-inspected at a future date to document compliance with Rule 1003 and will therefore be placed In-Process until that time. Operator shall continue to monitor and manage this site until the location meets Rule 1003 standards, including stormwater and weed management. Operator shall submit a Form 4 Interim Reclamation Complete notice when the location meets Rule 1003 standards. COGCC may conduct inspections prior to receiving said notice to ensure compliance with Rule 1003.

Corrective Action \_\_\_\_\_ Date \_\_\_\_\_

Overall Interim Reclamation In Process

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: DRY LAND

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 \_\_\_\_\_

Inspector Name: Edwardson, Dylan

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:	Stockpiled material on location did not appear to have any earthen berm around the perimeter of the pile or any other BMP to prevent spills and materials from leaving plastic liner. Refer to attached inspection photos.	
Corrective Action:	Comply with Rule 1002.f.(2)B and implement or modify BMPs for improved material handling and spill prevention.	Date: 02/16/2023
Pits:	<input type="checkbox"/> 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
696105743	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6021513">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6021513</a>