

FORM  
INSPRev  
X/20

## State of Colorado Oil and Gas Conservation Commission

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Phone: (303) 894-2100 Fax: (303) 894-2109



Inspection Date:

03/15/2023

Submitted Date:

03/16/2023

Document Number:

708200034

### 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:**

- 10 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**

**Contact Information:**

Contact Name	Phone	Email	Comment
Boyd, William		wboyd@pedevco.com	<a href="#">All Inspections</a>
Shepard, DeAnn		dshepard@pedevco.com	<a href="#">All Inspections</a>
Heibel, Krystal		krystal.heibel@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 a follow-up inspection to previous FIR (Doc #696105742) to document compliance with previous corrective actions. This is also an Interim Reclamation and Stormwater Inspection.

**Location**

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

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

**Good Housekeeping:**

Type

OTHER

Comment: During this inspection Staff observed stained soil near the same location of the impacted material stockpile, as previously referenced in FIR (Doc #696105742). Refer to attached inspection photos.

Corrective Action: Properly dispose of oily waste in accordance with 905.e.

Date: 03/31/2023

Type

OTHER

Comment: It does not appear the previous corrective action has been performed at the time of this inspection (See Doc #696105742). Crude oil observed leaking out of bucket/drum and staining soil within the tank battery secondary containment. Refer to attached inspection photos.

Corrective Action: Properly dispose of oily waste in accordance with 905.e. The corrective action date is being back-dated to when the corrective action should have been performed/resolved.

Date: 03/01/2023

Type

DEBRIS

Comment: Appears the Operator has performed the previous corrective actions and has removed the tumbleweed accumulations from equipment. Refer to attached inspection photos.

Corrective Action:

Date:

Overall Good:

**Spills:**

Type

Area

Volume

In Containment: No

Comment:

Multiple Spills and Releases?

**Equipment:**

corrective date

Type: Pump Jack

#

Comment: Appears the Operator has addressed this corrective action as the associated piping from pump jack was clean with no apparent leaks. Refer to attached inspection photos.

Corrective Action:

Date:

**Venting:**

Yes/No

Comment:

Corrective Action:

Date:

**Flaring:**

Type

Comment:

Corrective Action:

Date:

**Inspected Facilities**

Facility ID: 430662 Type: LOCATION API Number: - Status: AC Insp. Status: RI

Facility ID: 430663 Type: WELL API Number: 123-36243 Status: PR Insp. Status: RI

**Environmental**

**Spill/Remediation:**

Comment: Appears the Operator has submitted F19 Initial (Doc #403322697) for Spill/Release #483936 and removed the impacted material from the location. At the time of this inspection Staff observed stained soil in the vicinity of the former stockpiled material that will need to be cleaned up and properly disposed of (see also "Good Housekeeping" and inspection photos for additional details and CAs). Operator shall continue to comply with 900 series rules and regulations, and the COAs documented in the F19i (Doc #403322697). All documentation requested in previous CA shall be included as attachments to Supplemental F19.

Corrective Action:

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

Emission Control Burner (ECB): \_\_\_\_\_

Comment:

Pilot: \_\_\_\_\_ Wildlife Protection Devices (fired vessels): \_\_\_\_\_

**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? Fail 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 Fail

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 This location does not comply with Rule 1003. It appears the Operator has performed interim reclamation activities with evidence that topsoil has been moved back to its relative position and contoured/graded to reflect reference areas. However, the interim areas largely consists of undesirable vegetation (e.g. kochia and russian thistle debris) and areas of non-uniform vegetation cover resulting in bare soil. Refer to attached inspection photos for documentation.

Corrective Action Perform reclamation in accordance to Rule 1003. Establish vegetation with total perennial, non-invasive uniform plant cover of at least eighty (80) percent of reference area levels. Use a seed mixture requested by the surface owner, or a mixture prescribed by the local county NRCS. Ensure erosion controls are implemented to stabilize the seeded soil, and continue to monitor and manage this site until the location meets Rule 1003 standards. Corrective action date is the date the location was observed out of compliance.

Date 03/15/2023

Overall Interim Reclamation Fail

**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 \_\_\_\_\_

Comment:

Corrective Action:

Date \_\_\_\_\_

Overall Final Reclamation \_\_\_\_\_

Well Release on Active Location

Multi-Well Location

**Storm Water:**

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

Comment:

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
708200053	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6052713">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6052713</a>