

**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:

03/15/2023

Submitted Date:

03/16/2023

Document Number:

708200034

FIELD INSPECTION FORMLoc 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	All Inspections
Shepard, DeAnn		dshepard@pedevco.com	All Inspections
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.

LocationOverall Good: ☐

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Good Housekeeping:

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:	
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

Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

Comment:

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

Type: Pump Jack	#		corrective date
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:	<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>

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 REVEGETATIONCropland

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
403348406	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6052718
708200053	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6052713