

Inspector Name: Sherman, Susan

**FORM  
INSP**Rev  
05/11**State of Colorado  
Oil and Gas Conservation Commission**1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109

DE ET OE ES

Inspection Date:

12/18/2014

Document Number:

673708736

Overall Inspection:

**ACTION REQUIRED****FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	436847	436846	Sherman, Susan	<input type="checkbox"/>	

**Operator Information:**OGCC Operator Number: 10399Name of Operator: NIGHTHAWK PRODUCTION LLCAddress: 1805 SHEA CENTER DR #290City: HIGHLANDS State: CO Zip: 80129☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED☒ INSPECTOR REQUESTS FORM 42 WHEN  
CORRECTIVE ACTIONS ARE COMPLETED**Contact Information:**

Contact Name	Phone	Email	Comment
Henkin, Joyce	(303) 407-9609	joycehenkin@nighthawkenery.com	
Bracken, Greg	(970) 301-8182	gregbracken@nighthawkenery.com	
Costa, Ryan		ryan.costa@state.co.us	COGCC Reclamation Specialist
Rezendes, Joe		joerezendes@nighthawk.com	

**Compliance Summary:**QtrQtr: SWNW Sec: 14 Twp: 6S Range: 54W**Inspector Comment:****Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
436847	WELL	PR	10/05/2014	OW	073-06601	BLACKCOMB 5-14	PR	<input checked="" type="checkbox"/>

**Equipment:**Location Inventory

Special Purpose Pits: _____	Drilling Pits: <u>1</u>	Wells: <u>1</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Mortors: <u>1</u>	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: <u>1</u>
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

**Location**

Emergency Contact Number (S/A/V): \_\_\_\_\_

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

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

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

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<b>Good Housekeeping:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
TRASH		Pick up wind blown trash around location.		

<b>Spills:</b>				
Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

<b>Fencing/:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
PUMP JACK	SATISFACTORY	steel panels		
WELLHEAD	SATISFACTORY	steel panels		

<b>Equipment:</b>					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Ancillary equipment	4	SATISFACTORY	Stuffing box fluid trapper, gas scrubber, propane tank, chemical container		
Deadman # & Marked	4	SATISFACTORY			
Prime Mover	1	SATISFACTORY	propane		
Pump Jack	1	SATISFACTORY	concrete pad		

<b>Facilities:</b>				
<input type="checkbox"/> New Tank		Tank ID: _____		
Contents	#	Capacity	Type	SE GPS
			CENTRALIZED BATTERY	39.526910,-103.413770
S/A/V:		Comment:		
Corrective Action:				Corrective Date:

<b>Paint</b>	
Condition	
Other (Content)	
Other (Capacity)	
Other (Type)	

<b>Berms</b>				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Corrective Action				Corrective Date
Comment				

<b>Venting:</b>	
Yes/No	Comment

<b>Flaring:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 436847

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

**S/A/V:** \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

Group	User	Comment	Date
OGLA	HouseyM	The proposed location is in a sensitive area. Secondary containment areas for tanks shall be constructed of steel rings, designed and installed to prevent leakage and resist degradation from erosion or routine operation and shall be constructed with a synthetic or engineered liner that contains all primary containment vessels and flowlines and is mechanically connected to the steel ring to prevent leakage.	03/31/2014
OGLA	HouseyM	Reference Area photographs (taken during the growing season) and map will be submitted within 12 months from the submittal of this Form 2A.	03/31/2014

**S/A/V:** \_\_\_\_\_ **Comment:** \_\_\_\_\_**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_**Wildlife BMPs:**

BMP Type	Comment
Construction	<p>Certificate to Discharge Under CDPHE General Permit No. COR-030000  Stormwater Discharges Associated with Construction Certification No. COR031825  Prior to construction, perimeter controls will be installed utilizing cuttings from the clearing operations.  Once the well pad has been constructed a variety of BMP's shall be utilized for the site specific conditions.  BMP's to be utilized may include, but are not limited to:</p> <ul style="list-style-type: none"> <li>-Dirt Ditch/Berm</li> <li>-Erosion Control Blankets</li> <li>-Straw Bale Barrier</li> <li>-Straw Wattles</li> <li>-Seeding</li> <li>-Imported Hard Armor</li> <li>-Check Dams</li> <li>-Culvert/Culvert Protection</li> <li>-Crimped Straw</li> <li>-Silt Fence</li> <li>-Surface Roughening/Surface Rip</li> </ul> <p>During construction, each site will be inspected every 14 days and 24-72 hours after any precipitation event causing erosion depending on the current site activities. These inspections will be recorded and maintained at Nighthawk's office. Repairs shall be completed as soon as possible after an inspection reporting BMP repairs are required. Any site specific modifications will be revised on the site plan when implemented at the site. A field wide Stormwater Management Plan (SWMP) for the Project Area is located at Nighthawk's office. Spill Protection Control and Countermeasures (SPCC) plans for the Project Area is located at Nighthawk's office. The field wide SWMP addresses SPCC during construction operations.</p>

**S/A/V:** \_\_\_\_\_ **Comment:** \_\_\_\_\_**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_**Stormwater:****Comment:** \_\_\_\_\_

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**Staking:**

**On Site Inspection (305):**

Surface Owner Contact Information:

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Cell Phone: \_\_\_\_\_

Operator Rep. Contact Information:

Landman Name: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Date Onsite Request Received: \_\_\_\_\_

Date of Rule 306 Consultation: \_\_\_\_\_

Request LGD Attendance: \_\_\_\_\_

LGD Contact Information:

Name: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Agreed to Attend: \_\_\_\_\_

Summary of Landowner Issues:

\_\_\_\_\_

Summary of Operator Response to Landowner Issues:

\_\_\_\_\_

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

\_\_\_\_\_

**Facility**

Facility ID: 436847 Type: WELL API Number: 073-06601 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR. Sep 2014 reported to COGCC database.

**Environmental**

**Spills/Releases:**

Type of Spill: \_\_\_\_\_ Description: \_\_\_\_\_ Estimated Spill Volume: \_\_\_\_\_

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

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

Reportable: \_\_\_\_\_ GPS: Lat \_\_\_\_\_ Long \_\_\_\_\_

Proximity to Surface Water: \_\_\_\_\_ Depth to Ground Water: \_\_\_\_\_

**Water Well:**

DWR Receipt Num: \_\_\_\_\_ Owner Name: \_\_\_\_\_ GPS : \_\_\_\_\_ Lat \_\_\_\_\_ Long \_\_\_\_\_

**Field Parameters:**

Sample Location: \_\_\_\_\_

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: \_\_\_\_\_

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Land Use: DRY LAND

Comment: crop, western side of location is ~30' from the Arikaree drainage, well is ~280'.

1003a. Debris removed? Fail CM \_\_\_\_\_  
CA Close pits and start reclamation. CA Date 01/30/2015  
Waste Material Onsite? Fail CM \_\_\_\_\_  
CA Close pits and start reclamation. CA Date 01/30/2015  
Unused or unneeded equipment onsite? Pass CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_  
Pit, cellars, rat holes and other bores closed? In CM cellar open & covered  
CA \_\_\_\_\_ CA Date \_\_\_\_\_  
Guy line anchors removed? \_\_\_\_\_ CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_  
Guy line anchors marked? Pass CM \_\_\_\_\_  
CA \_\_\_\_\_ CA 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 \_\_\_\_\_

1003 f. Weeds Noxious weeds? \_\_\_\_\_

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

**Overall Interim Reclamation**

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

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Weeds present \_\_\_\_\_ Subsidence \_\_\_\_\_

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
Gravel	Pass	Gravel	Pass			
Seeding	Pass					next to drainage
Compaction	Pass	Compaction	Pass			
Slope Roughening	Pass					
Waddles	Pass					on N side of location

S/A/V: SATISFACTOR Y Corrective Date: \_\_\_\_\_

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

CA: \_\_\_\_\_

**Pits:** ☐ NO SURFACE INDICATION OF PIT

Pit Type: Water Fresh Lined: YES Pit ID: \_\_\_\_\_ Lat: 39.530010 Long: -103.413020

**Lining:**

Liner Type: Other Liner Condition: Adequate

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

**Fencing:**

Fencing Type: \_\_\_\_\_ Fencing Condition: \_\_\_\_\_

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

**Netting:**

Netting Type: \_\_\_\_\_ Netting Condition: \_\_\_\_\_

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

Anchor Trench Present: \_\_\_\_\_ Oil Accumulation: NO 2+ feet Freeboard: \_\_\_\_\_

Pit (S/A/V): ACTION Comment: Pit not closed within 3 months of completion on crop land. See attached photo.

Corrective Action: Close pit. Date: 01/30/2015

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Pit Type: Drilling Pit Lined: NO Pit ID: \_\_\_\_\_ Lat: 39.530170 Long: -103.412990

**Lining:**

Liner Type: \_\_\_\_\_ Liner Condition: \_\_\_\_\_

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

**Fencing:**

Fencing Type: \_\_\_\_\_ Fencing Condition: \_\_\_\_\_

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

**Netting:**

Netting Type: \_\_\_\_\_ Netting Condition: \_\_\_\_\_

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

Anchor Trench Present: \_\_\_\_\_ Oil Accumulation: NO 2+ feet Freeboard: \_\_\_\_\_

Pit (S/A/V): ACTION Comment: Pit not closed within 3 months of completion on crop land. Red color in drill pit. See attached photo.

Corrective Action: Close pit. Date: 01/30/2015

**Attached Documents**

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

Document Num	Description	URL
673708894	Nighthawk Blackcomb 5-14 lease sign	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3516048">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3516048</a>
673708895	Nighthawk Blackcomb 5-14 well sign	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3516049">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3516049</a>
673708896	Nighthawk Blackcomb 5-14 well SB trapper	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3516050">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3516050</a>
673708897	Nighthawk Blackcomb 5-14 wellhead	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3516051">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3516051</a>
673708898	Nighthawk Blackcomb 5-14 well equipment	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3516052">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3516052</a>
673708901	Nighthawk Blackcomb 5-14 waddles N side	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3516053">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3516053</a>
673708902	Nighthawk Blackcomb 5-14 surface BMPs	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3516054">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3516054</a>
673708903	Nighthawk Blackcomb 5-14 seeding	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3516055">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3516055</a>
673708904	Nighthawk Blackcomb 5-14 fresh water pit	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3516056">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3516056</a>
673708905	Nighthawk Blackcomb 5-14 drill pit	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3516057">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3516057</a>
673708906	Nighthawk Blackcomb 5-14 berm	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3516058">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3516058</a>

## **ACTION REQUIRED**

**ANY ACTION REQUIRED** items listed on this report indicate that the oil and gas facility or the oil and gas operations listed on the report may be in violation of the rules and regulations of the Colorado Oil and Conservation Commission (“COGCC”) and corrective action is required.

There is reasonable cause to believe that a violation of the Oil and Gas Conservation Act, or of any rule, regulation, or order of the Commission, or of any permit issued by the Commission, has occurred. The Operator’s compliance with this Inspection Report is required to resolve these alleged violations. This document requires the Operator to timely respond to the COGCC and to comply with directives as listed by the **Corrective Action Deadline Date**. Failure to do so will result in the issuance of a Notice of Alleged Violation and initiation of enforcement proceedings in which COGCC will seek monetary penalties for the alleged violations pursuant to § 34-60-121, C.R.S. and Rule 523, COGCC Rules of Practice and Procedure, 2 CCR 404-1. (Please note that the COGCC's penalty authority was recently increased to a maximum of \$15,000 per day and penalties are no longer capped at a maximum of \$10,000 per violation.)