

**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
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Inspection Date:  
01/14/2015Document Number:  
673709313

Overall Inspection:

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

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	434359	434358	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@nighthawkenergy.com	
Rezendes, Joe		joerezendes@nighthawk.com	
Bracken, Greg	(970) 301-8182	gregbracken@nighthawkenergy.com	

**Compliance Summary:**QtrQtr: SWNW Sec: 11 Twp: 6S Range: 54W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
02/10/2014	673701233	DG	DG	SATISFACTORY			No
01/22/2014	673700928	XX	DG	<b>ACTION REQUIRED</b>			No

**Inspector Comment:****Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
434359	WELL	PR	04/15/2014	OW	073-06552	BIG SKY 5-11	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**

Inspector Name: Sherman, Susan

<b>Signs/Marker:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
OTHER	SATISFACTORY	lease sign at CR		
TANK LABELS/PLACARDS	ACTION REQUIRED	Frac tanks to north of well not labeled (see attached photo).	Install sign to comply with rule 210.	02/13/2015

Emergency Contact Number (S/A/V): SATISFACTORY

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

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

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

<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
Pump Jack	1	SATISFACTORY			
Ancillary equipment	2	SATISFACTORY	gas scrubber at wellhead, solar telemetry		

<b>Facilities:</b>		<input type="checkbox"/> New Tank	Tank ID: _____			
Contents		#	Capacity	Type	SE GPS	
				CENTRALIZED BATTERY	,	
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: 434359

**Site Preparation:**

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

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

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

**Form 2A COAs:****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 vareity 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; and</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 S(SPCC) plans for the Project Area are stored on file at Nighthawk's office. The field wide SWMP addresses SPCC during construction operations.</p>

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

Inspector Name: Sherman, Susan

**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: 434359 Type: WELL API Number: 073-06552 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: \_\_\_\_\_

Inspector Name: Sherman, Susan

Land Use: CRP, DRY LAND

Comment:

1003a. Debris removed?  CM   
CA  CA Date   
Waste Material Onsite?  CM   
CA  CA Date   
Unused or unneeded equipment onsite?  CM   
CA  CA Date   
Pit, cellars, rat holes and other bores closed?  CM   
CA  CA Date   
Guy line anchors removed?  CM   
CA  CA Date   
Guy line anchors marked?  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: CRP, 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

Inspector Name: Sherman, Susan

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
Compaction	Pass	Compaction	Pass	MHSP	Fail	

S/A/V: **ACTION REQUIRED** Corrective Date: **02/13/2015**

Comment: **Frac tanks north of well do not have secondary containment.**

CA: **Install stormwater BMPs to prevent site degradation.**

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
673709327	Nighthawk Big Sky 5-11 well sign	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3530408">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3530408</a>
673709328	Nighthawk Big Sky 5-11 well frac tanks	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3530409">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3530409</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.)