

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:

07/01/2014

Document Number:

673704608

Overall Inspection:

SATISFACTORY**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	437625	437624	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
Bracken, Greg	(970) 301-8182	gregbracken@nighthawkenergy.com	
Mayland, Harold	(303) 407-9604	haroldmayland@nighthawkenergy.com	
Henkin, Joyce	(303) 407-9609	joycehenkin@nighthawkenergy.com	

**Compliance Summary:**QtrQtr: NWSW Sec: 33 Twp: 6S Range: 54W**Inspector Comment:****Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
437625	WELL	DG	06/25/2014		073-06614	SNOW KING 12-33	DG	<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 Motors: <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: \_\_\_\_\_

**Spills:**

Type	Area	Volume	Corrective action	CA Date
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☐ Multiple Spills and Releases?

**Venting:**

Yes/No

Comment

**Flaring:**

Type

Satisfactory/Action Required

Comment

Corrective Action

CA Date

**Predrill**

Location ID: 437625

**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	Location is located in a Sensitive Are (Designated Water Management Area and Basin, and in close proximity to 2 mapped wetlands and a surface water body. 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.	06/12/2014

**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>-Suface 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 are stored on file at Nighthawk's office. The field wide SWMP addresses SPCC during construction operations.</p>

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<b>S/AV:</b>	<b>Comment:</b>	
<b>CA:</b>		<b>Date:</b>
<b>Stormwater:</b>		
<b>Comment:</b>		
<b>Staking:</b>		
<b>On Site Inspection (305):</b>		
<b>Surface Owner Contact Information:</b>		
Name:	Address:	
Phone Number:	Cell Phone:	
<b>Operator Rep. Contact Information:</b>		
Landman Name:	Phone Number:	
Date Onsite Request Received:	Date of Rule 306 Consultation:	
Request LGD Attendance:		
<b>LGD Contact Information:</b>		
Name:	Phone Number:	Agreed to Attend:
<b>Summary of Landowner Issues:</b>		
<b>Summary of Operator Response to Landowner Issues:</b>		
<b>Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:</b>		

**Facility**

Facility ID: 437625	Type: WELL	API Number: 073-06614	Status: DG	Insp. Status: DG
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**Well Drilling**

<b>Rig:</b>	Rig Name: Xtreme 11	Pusher/Rig Manager: Jim Weir
	Permit Posted: SATISFACTORY	Access Sign:
<b>Well Control Equipment:</b>		
Pipe Ram: YES	Blind Ram: YES	Hydril Type: YES
Pressure Test BOP: Pass	Test Pressure PSI: 1000	Safety Plan: YES
<b>Drill Fluids Management:</b>		
Lined Pit: YES	Unlined Pit: YES	Closed Loop: _____
Multi-Well: NO	Disposal Location: _____	Semi-Closed Loop: _____
<b>Comment:</b>		
Drilling pit 39.48139, -103.45151 FW pit 39.48126, -103.45156		

**Environmental**

<b>Spills/Releases:</b>		
Type of Spill:	Description:	Estimated Spill Volume:
Comment:		
Corrective Action:		Date:
Reportable:	GPS: Lat	Long

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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: \_\_\_\_\_

Land Use: RANGELAND

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? \_\_\_\_\_

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Comment:

Overall Interim Reclamation

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started:

Date Final Reclamation Completed:

Final Land Use: RANGELAND

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

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
		Ditches	Pass			
		Waddles	Pass			
Compaction	Pass	Gravel	Pass	MHSP	Pass	
Slope Roughening	Pass	Culverts	Pass	SR	Pass	
Berms	Pass	Compaction	Pass	CM	Pass	

S/A/V:  Corrective Date:

Comment: **Berms, surface roughening additional at this sensitive site. MSDS database reviewed. Spill kit at Arikaree field ofc.**

CA:

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

**Attached Documents**

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

Document Num	Description	URL
673704612	Nighthawk Snowking 12-33 DR access road/culvert	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389238">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389238</a>
673704613	Nighthawk Snowking 12-33 DR FW pit	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389239">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389239</a>
673704614	Nighthawk Snowking 12-33 DR chemical storage	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389240">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389240</a>
673704615	Nighthawk Snowking 12-33 DR soil roughening	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389241">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389241</a>

673704616	Nighthawk Snowking 12-33 DR drill pit	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389242">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389242</a>
673704617	Nighthawk Snowking 12-33 DR berms	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389243">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389243</a>
673704618	Nighthawk Snowking 12-33 BOP 6/27/14	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389244">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389244</a>
673704836	Nighthawk Snowking 12-33 DR sign lease	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389245">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389245</a>
673704837	Nighthawk Snowking 12-33 DR sign well	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389246">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389246</a>