

**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:  
11/14/2014

Document Number:  
673707985

Overall Inspection:

**ACTION REQUIRED**

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>295091</u>	<u>309620</u>	<u>Sherman, Susan</u>	<input type="checkbox"/>	

**Operator Information:**

OGCC Operator Number:	<u>10399</u>
Name of Operator:	<u>NIGHTHAWK PRODUCTION LLC</u>
Address:	<u>1805 SHEA CENTER DR #290</u>
City:	<u>HIGHLANDS</u> State: <u>CO</u> Zip: <u>80129</u>

- 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:	<u>NWSE</u>	Sec:	<u>5</u>	Twp:	<u>13S</u>	Range:	<u>55W</u>
Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
07/26/2013	668601169	PR	SI	SATISFACTORY	P		No
04/06/2012	664000466	SI	TA	ACTION REQUIRED			No
01/26/2012	664000332	SI	TA	ACTION REQUIRED	F		No
06/28/2011	200314357	PR	PR	ACTION REQUIRED			Yes
06/14/2011	200312952	CO	PR	ACTION REQUIRED			Yes
05/10/2011	200310608	CO	PR	ACTION REQUIRED			Yes
03/31/2011	200306525	PR	PR	ACTION REQUIRED			Yes
01/05/2011	200292640	CO	SI	ACTION REQUIRED			Yes
02/22/2010	200291407	PR	PR	SATISFACTORY			No
12/11/2009	200224054	PR	PR	SATISFACTORY			No
05/28/2009	200211632	PR	WO	ACTION REQUIRED			Yes
04/23/2009	200209208	PR	WO	SATISFACTORY			No

**Inspector Comment:**

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
295091	WELL	PR	08/08/2012	GW	073-06321	JOLLY RANCH 10-5	PA <input checked="" type="checkbox"/>

<b>Equipment:</b>		<u>Location Inventory</u>	
Special Purpose Pits: _____	Drilling Pits: _____	Wells: _____	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
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**

<b>Signs/Marker:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	SATISFACTORY			
BATTERY	SATISFACTORY			

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>Venting:</b>	
Yes/No	Comment

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

**Predrill**

Location ID: 295091

**Site Preparation:**

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

**S/AV:** \_\_\_\_\_

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

**Form 2A COAs:**

**S/AV:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Wildlife BMPs:**

**S/AV:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Stormwater:**

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

**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: 295091 Type: WELL API Number: 073-06321 Status: PR Insp. Status: PA

**Cement**

**Cement Contractor**

Contractor Name: Magna

Contractor Phone: 970 5849717

**Surface Casing**

Cement Volume (sx):

Circulate to Surface:

Cement Fall Back:

Top Job, 1" Volume:

**Intermediate Casing**

Cement Volume (sxs):

Good Return During Job:

**Production Casing**

Cement Volume (sx):

Good Return During Job:

**Plugging Operations**

Depth Plugs(feet range): 6477

Cement Volume (sx): 20

Good Return During Job:

Cement Type: Neet

**Comment:**

11/14/2014  
Laid down 79 joints-3898'-20 sxs, 15.8#  
Laid down 15 joints-3409'-20 sxs, 15.8#  
11/17/2014  
Perfs set at 429'-100 sxs, 15.8#, good returns after 5 bbls water displacement  
11/18/2014  
Tag shoe plug @ 250'  
Cemented to surface  
Cut wellhead, cap welded and hole filled and surface contoured.

**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:

Land Use:

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: \_\_\_\_\_

Reminder: \_\_\_\_\_

Comment:

Well plugged Pass Pit mouse/rat holes, cellars backfilled Pass

Debris removed In No disturbance /Location never built \_\_\_\_\_

Access Roads Regraded In Contoured In Culverts removed In

Gravel removed In

Location and associated production facilities reclaimed In Locations, facilities, roads, recontoured In

Compaction alleviation \_\_\_\_\_ Dust and erosion control \_\_\_\_\_

Non cropland: Revegetated 80% **Fail** Cropland: perennial forage \_\_\_\_\_

Weeds present **Fail** Subsidence \_\_\_\_\_

Inspector Name: Sherman, Susan

Comment: Well has been PA and casing cut, capped and covered. Equipment is on location.

Corrective Action: One year to remove equipment and reclaim location.

Date 11/30/2015

Overall Final Reclamation  In Process  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	Fail	Compaction	Pass			
Gravel	Pass					

S/A/V: ACTION REQUIRED

Corrective Date: 11/30/2015

Comment: Wind and water erosion on west side of location on last several inspections.

CA: Erosion on west side of location to be addressed during final reclamation.

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
673707986	Nighthawk Jolly Ranch 10-5 PA Bat sign	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3491935">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3491935</a>
673707987	Nighthawk Jolly Ranch 10-5 PA rig	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3491936">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3491936</a>
673708025	Nighthawk Jolly Ranch 10-5 PA pipe	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3491937">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3491937</a>
673708026	Nighthawk Jolly Ranch 10-5 PA erosion on west side of location	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3491938">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3491938</a>
673708075	Nighthawk Jolly Ranch 10-5 PA perf equipment	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3491939">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3491939</a>
673708076	Nighthawk Jolly Ranch 10-5 PA perf equipment	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3491940">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3491940</a>
673708077	Nighthawk Jolly Ranch 10-5 PA perf equipment holes	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3491941">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3491941</a>
673708078	Nighthawk Jolly Ranch 10-5 PA wellhead	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3491942">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3491942</a>
673708084	Nighthawk Jolly Ranch 10-5 PA covered	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3491943">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3491943</a>
673708085	Nighthawk Jolly Ranch 10-5 PA battery	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3491944">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3491944</a>
673708086	Nighthawk Jolly Ranch 10-5 PA treater	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3491945">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3491945</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.)