

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



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Inspection Date:
05/02/2014

Document Number:
673702894

Overall Inspection:
SATISFACTORY

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>435413</u>	<u>435180</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
Mayland, Harold	(303) 407-9604	haroldmayland@nighthawkenenergy.com	
Henkin, Joyce	(303) 407-9609	joycehenkin@nighthawkenenergy.com	
Bracken, Greg	(970) 301-8182	gregbracken@nighthawkenenergy.com	

Compliance Summary:

QtrQtr: NWSE Sec: 10 Twp: 10S Range: 56W

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
435413	WELL	XX	12/12/2013	LO	073-06567	JOHN CRAIG 10-10	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 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: _____

Spills:

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

Fencing/:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
LOCATION	SATISFACTORY	barbed wire		

Venting:	
Yes/No	Comment

Flaring:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill

Location ID: 435413

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:

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"> -Dirt Ditch/Berm -Erosion Control Blankets -Straw Bale Barrier -Straw Wattles -Seeding -Imported Hard Armor -Check Dams -Culvert/Culvert Protection -Crimped Straw -Silt Fence -Surface Roughening/Surface Rip <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 area are stored on file at Nighthawk's office. The field wide SWMP addresses SPCC during construction operations.</p>

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: 435413 Type: WELL API Number: 073-06567 Status: XX Insp. Status: DG

Well Drilling

Rig: Rig Name: Xtreme Pusher/Rig Manager: Jim Weir
Permit Posted: SATISFACTORY Access Sign: SATISFACTORY

Well Control Equipment:

Pipe Ram: YES Blind Ram: YES Hydril Type: YES
Pressure Test BOP: Pass Test Pressure PSI: 1000 Safety Plan: _____

Drill Fluids

Management:

Lined Pit: YES Unlined Pit: YES Closed Loop: _____ Semi-Closed Loop: _____
Multi-Well: NO Disposal Location: _____

Comment:

See attached BOP charts.
FW pit 39.19180, -103.64841

Cement

Cement Contractor

Contractor Name: Schlumberger/Che

Contractor Phone: _____

Surface Casing

Cement Volume (sx): 36 BBLs

Circulate to Surface: YES

Cement Fall Back: NO

Top Job, 1" Volume: NO

Intermediate Casing

Cement Volume (sxs): _____

Good Return During Job: _____

Production Casing

Cement Volume (sx): _____

Good Return During Job: _____

Plugging Operations

Depth Plugs(feet range): _____

Cement Volume (sx): _____

Good Return During Job: _____

Cement Type: _____

Comment: 4 BBLs returned.
Held after 20 mintutes

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: 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? _____

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
Berms	Pass	Berms	Pass	CM	Pass	
Compaction	Pass	Compaction	Pass			
Slope Roughening	Pass					
Ditches	Pass	Ditches	Pass	MHSP	Pass	

S/A/V: SATISFACTOR
 Y
 Corrective Date: _____

Comment: Top soil stock pile. Location on top of hill.

CA: _____

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
673702902	Nighthawk John Craig 10-10 Dr SW BMPs	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3346694
673702903	Nighthawk John Craig 10-10 Dr surface cementing	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3346695
673702904	Nighthawk John Craig 10-10 Dr FW pit	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3346696
673702905	Nighthawk John Craig 10-10 Dr soil stockpile	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3346697
673702906	Nighthawk John Craig 10-10 Dr topsoil	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3346698
673702907	Nighthawk John Craig 10-10 Drill pit	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3346699
673703284	Nighthawk John Craig 10-10 Dr BOP	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3346700
673703285	Nighthawk John Craig 10-10 Dr BOP	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3346701
673703286	Nighthawk John Craig 10-10 Dr BOP	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3346702