

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:
06/06/2014

Document Number:
673703801

Overall Inspection:
SATISFACTORY

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>414278</u>	<u>414280</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	
Mayland, Harold	(303) 407-9604	haroldmayland@nighthawkenergy.com	
Bracken, Greg	(970) 301-8182	gregbracken@nighthawkenergy.com	

Compliance Summary:

QtrQtr: <u>SENW</u>		Sec: <u>4</u>		Twp: <u>14S</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)
03/07/2013	668600478	IJ	SI	SATISFACTORY			No
07/17/2012	663901363	IJ	AC	ACTION REQUIRED	F		No
01/26/2012	664000311	IJ	SI	ACTION REQUIRED	F		No
06/28/2011	200314349	RT	AC	ACTION REQUIRED			Yes
06/28/2011	200314365	ES	AC	ACTION REQUIRED			Yes
05/10/2011	200310630	ES	AO	ACTION REQUIRED			Yes
03/31/2011	200306371	ES	AC	ACTION REQUIRED			Yes
01/05/2011	200291121	RT	AC	ACTION REQUIRED			Yes
10/04/2010	200275511	MI	SI	SATISFACTORY			No
08/16/2010	200268319	PM	WO	ACTION REQUIRED			Yes
07/07/2010	200264704	SR	WO	ACTION REQUIRED			Yes
04/14/2010	200244020	PR	WO	ACTION REQUIRED			No

Inspector Name: Sherman, Susan

02/22/2010	200232127	ID	WO	ACTION REQUIRED		Yes
12/11/2009	200224051	DG	DG	SATISFACTORY Y		No

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
159331	UIC DISPOSAL	AC	03/11/2010		-	CRAIG 6-4 SWD	AC
414278	WELL	IJ	12/11/2013	DSPW	073-06391	CRAIG 6-4 SWD	AC

Equipment:

Location Inventory

Special Purpose Pits: _____	Drilling Pits: <u>1</u>	Wells: <u>1</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: <u>3</u>	Separators: <u>1</u>	Electric Motors: <u>1</u>
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: <u>1</u>	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: <u>1</u>
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

Location

Signs/Marker:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY			

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

Corrective Date: _____

Comment: **left message**

Corrective Action: _____

Spills:

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

Venting:

Yes/No	Comment
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Flaring:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
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Predrill

Location ID: 414278

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

S/A/V:

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

S/AV: _____ **Comment:** _____

CA: _____ **Date:** _____

Wildlife BMPs:

BMP Type	Comment
PROPOSED BMPs	<p>STORMWATER MANAGEMENT PRACTICES</p> <p>Reference COGCC Final Rule Amendment (December 17, 2008)</p> <p>1002. SITE PREPARATION; f. Stormwater Management A. thru F.</p> <p>RUNNING FOXES PETROLEUM, INC. (RFP) will implement the following procedures and practices to remove /reduce the possibility of discharged materials that may pollute water runoff from their field facilities, operations and well site locations. These procedures and practices, will minimize the potential of any discharge or spill that could potentially pollute surface water and any stormwater runoff.</p> <p>A. Covering materials and activities:</p> <p>RFP will cover with tarps all containers /items that have the potential for material leakage. These items, whenever possible, will be kept in a central location within the operational area.</p> <p>B. Material handling and spill prevention:</p> <p>RFP will use secondary containment methods; tarps, splash pans, or appropriate prevention items when transferring, pouring, or handling items that have the potential for spills. If items are on location for a period of time they will be on pallets off the ground.</p> <p>C. Erosion controls:</p> <p>RFP maintains and constructs well pads to minimize surface grade elevations. As season and weather changes; improvements to these well pads are adjusted accordingly. Roads, culverts, stream crossings and cut /fill slopes are prepared for runoff to be controlled and directed to desired locations.</p> <p>These controls will be constructed with the cooperation of the landowner to facilitate their use of the land. Interim Reclamation on well pads is accomplished as soon as possible to minimize the effects of erosion. Topsoil will be returned and reseeding will be completed.</p> <p>D. Self- inspection, maintenance, and good housekeeping:</p>

RFP has a pumper on location almost everyday to identify these factors. Site improvement and inspection is a constant factor and monitored with the anticipation of the season and the weather. As potential contaminants are no longer needed at a set location they are removed and disposed of or stored in a more central secured monitored area. All vehicle washing is done off site.

E. Spill response procedures:

RFP has a first response the standard dirt and shovel work; if the procedures described in B above don't initially contain the spill.

This soil is removed from any surface water condition.

F. Vehicle tracking control procedures:

RFP attempts to design and maintain all roads to minimize any rutting. All operational and access roads are on non -paved roads with low potential of sediment contributing to stormwater contamination.

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: 414278 Type: WELL API Number: 073-06391 Status: IJ Insp. Status: AC

Underground Injection Control

UIC Violation: _____ Maximum Injection Pressure: _____

UIC Routine

Inj./Tube: Pressure or inches of Hg -28 in Hg Previous Test Pressure _____ MPP _____
 (e.g. 30 psig or -30" Hg) Inj Zone: ABCK
 TC: Pressure or inches of Hg 0 Previous Test Pressure _____ Last MIT: 03/07/2013
 Brhd: Pressure or inches of Hg 0 Previous Test Pressure _____ AnnMTReq: _____

Comment: Casing blow off died immediately. Pumping 1747 BPD.

Method of Injection: GRAVITY FEED

Test Type: _____ Tbg psi: _____ Csg psi: _____ BH psi: _____

Insp. Status: _____

Comment: _____

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

Inspector Name: Sherman, Susan

Storm Water:						
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Compaction	Pass	Compaction	Pass			
Gravel	Pass	Gravel	Pass			

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

Comment: _____

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
673703826	Nighthawk Craig 6-4 IJ	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3359945
673703827	Nighthawk Craig 6-4 IJ	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3359946