

**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:  
07/17/2012

Document Number:  
663901363

Overall Inspection:  
**Unsatisfactory**

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name:
	<u>414278</u>	<u>414280</u>		<u>QUINT, CRAIG</u>

**Operator Information:**

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

**Contact Information:**

Contact Name	Phone	Email	Comment
Wilson, Chuck	720-344-5155	chuckwilson@nighthawkenergy.com	CEO
Mayland, Harold	303-407-9604	haroldmayland@nighthawkenergy.com	operations manager
ONYSKIW, DENISE		denise.onyskiw@state.co.us	

**Compliance Summary:**

QtrQtr: SENW Sec: 4 Twp: 14S Range: 55W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
01/26/2012	664000311	IJ	SI	U	F		N
06/28/2011	200314365	ES	AC	U			Y
06/28/2011	200314349	RT	AC	U			Y
05/10/2011	200310630	ES	AO	U			Y
03/31/2011	200306371	ES	AC	U			Y
01/05/2011	200291121	RT	AC	U			Y
10/04/2010	200275511	MI	SI	S			N
08/16/2010	200268319	PM	WO	U			Y
07/07/2010	200264704	SR	WO	U			Y
04/14/2010	200244020	PR	WO	U			N
02/22/2010	200232127	ID	WO	U			Y
12/11/2009	200224051	DG	DG	S			N

**Inspector Comment:**

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
414278	WELL	IJ	05/08/2012	DSPW	073-06391	CRAIG 6-4 SWD	<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: <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**

<b>Signs/Marker:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Satisfactory	LEASE SIGN MOUNTED ON FENCE.		
BATTERY	Satisfactory	LEASE SIGN MOUNTED ON METAL BERM		
TANK LABELS/PLACARDS	Satisfactory	STENCIL AND STICKERS ON TANKS		

Emergency Contact Number: (S/U/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/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Satisfactory	STEEL PANELS		

<b>Equipment:</b>					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Deadman # & Marked	4	Satisfactory			

<b>Facilities:</b>		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	3	400 BBLS	FIBERGLASS AST	38.858630,-103.563490
S/U/V:	Satisfactory		Comment:	
Corrective Action:			Corrective Date:	
<b>Paint</b>				
Condition	Adequate			
Other (Content) _____				
Other (Capacity) _____				
Other (Type) _____				
<b>Berms</b>				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Insufficient	Base Sufficient	Inadequate
Corrective Action	REPAIR METAL BERM TO PREVENT FLUID FROM ESCAPING UNDER PANELS.			Corrective Date 09/17/2012
Comment	METAL BERM HAS GAPS AT THE BASE OF PANELS			
<b>Venting:</b>				
Yes/No	Comment			
<b>Flaring:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

<b>Predrill</b>	
Location ID: 414280	
<b>Site Preparation:</b>	
Lease Road Adeq.: _____	Pads: _____ Soil Stockpile: _____
Corrective Action: _____	Date: _____ CDP Num.: _____
<b>Form 2A COAs:</b>	
<b>Comment:</b> _____	
<b>CA:</b> _____	<b>Date:</b> _____
<b>Wildlife BMPs:</b>	
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</p>

could potentially pollute surface water and any stormwater runoff.

A. Covering materials and activities:

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.

B. Material handling and spill prevention:

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.

C. Erosion controls:

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.

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.

D. Self- inspection, maintenance, and good housekeeping:

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.

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

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

**Stormwater:**

Erosion BMPs	Present	Other BMPs	Present

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

Comments: Erosion BMPs: \_\_\_\_\_  
 Other BMPs: \_\_\_\_\_

**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 -23.5" HG  
(e.g. 30 psig or -30" Hg)

Previous Test Pressure \_\_\_\_\_ MPP \_\_\_\_\_  
Inj Zone: ABCK

TC: Pressure or inches of Hg 0 PSIG

Previous Test Pressure \_\_\_\_\_ Last MIT: 10/04/2010

Brhd: Pressure or inches of Hg \_\_\_\_\_

Previous Test Pressure \_\_\_\_\_ AnnMTRReq: NO

Comment: CASING HAD A LIGHT VACUUM THAT DIED IMMEDIATELY, TBG IJ @ 23.5" VACUUM.

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? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Waste Material Onsite? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Unused or unneeded equipment onsite? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Guy line anchors removed? \_\_\_\_\_ CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Guy line anchors marked? Pass CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_

1003b. Area no longer in use? Pass Production areas stabilized ? Fail  
 1003c. Compacted areas have been cross ripped? \_\_\_\_\_  
 1003d. Drilling pit closed? Pass Subsidence over on drill pit? Pass  
 Cuttings management: \_\_\_\_\_  
 1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? Fail  
 Production areas have been stabilized? Fail Segregated soils have been replaced? Pass

**RESTORATION AND REVEGETATION**

Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced Pass Recontoured Pass 80% Revegetation Fail

1003 f. Weeds Noxious weeds? P

Comment: UNUSED AREAS OF THE LOCATION ARE BARE WITH EVIDENCE OF WIND EROSION ON NORTH SIDE OF PAD. GRASS GROWTH IS EVIDENT OVER PIT AREA.

Overall Interim Reclamation Fail

**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

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Compaction	Fail					

Inspector Name: QUINT, CRAIG

S/U/V: **Unsatisfactory**

Corrective Date: **10/17/2012**

Comment: **WIND EROSION OFF OF NORTH END OF WELL PAD.**

CA: **INSTALL BMP's AND SEED AREA.**