

**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:

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@nighthawkenenergy.com	CEO
Mayland, Harold	303-407-9604	haroldmayland@nighthawkenenergy.com	operations manager
ONYSKIW, DENISE		denise.onyskiw@state.co.us	

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 /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

Inspector Name: QUINT, CRAIG

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/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: _____

Spills:

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

Fencing/:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Satisfactory	STEEL PANELS		

Equipment:

Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Deadman # & Marked	4	Satisfactory			

Inspector Name: QUINT, CRAIG

Facilities:		<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: _____	
Paint					
Condition	Adequate				
Other (Content) _____					
Other (Capacity) _____					
Other (Type) _____					
Berms					
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				
Venting:					
Yes/No	Comment				
Flaring:					
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date	
Predrill					
Location ID: 414280					
Site Preparation:					
Lease Road Adeq.: _____		Pads: _____		Soil Stockpile: _____	
Corrective Action: _____		Date: _____		CDP Num.: _____	
Form 2A COAs:					
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</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:

Inspector Name: QUINT, CRAIG

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 RoutineInj./Tube: Pressure or inches of Hg -23.5" HG
(e.g. 30 psig or -30" Hg)Previous Test Pressure _____ MPP _____
Inj Zone: ABCKTC: Pressure or inches of Hg 0 PSIGPrevious Test Pressure _____ Last MIT: 10/04/2010

Brhd: Pressure or inches of Hg _____

Previous Test Pressure _____ AnnMTReq: NOComment: 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 REVEGETATIONCropland

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.