

**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

Inspection Date:

05/16/2016

Document Number:

673713192

Overall Inspection:

SATISFACTORY**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	441914	441913	Sherman, Susan	<input type="checkbox"/>	

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

- ☐ 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
Rezendes, Joe		JoeRezendes@nighthawkenergy.com	
Mayland, Harold	(303) 407-9604	haroldmayland@nighthawkenergy.com	
Henkin, Joyce	(303) 407-9609	joycehenkin@nighthawkenergy.com	

**Compliance Summary:**QtrQtr: NWNE Sec: 14 Twp: 6S Range: 54W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
09/01/2015	673711408	DG	DG	SATISFACTORY			No
08/27/2015	673711365	DG	DG	SATISFACTORY			No

**Inspector Comment:****Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
441914	WELL	PR	12/16/2015	OW	073-06695	CRESTED BUTTE 2-14	PR	<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>2</u>	Separators: <u>1</u>	Electric Motors: _____
Gas or Diesel Motors: <u>1</u>	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: <u>1</u>
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: <u>2</u>	Oil Tanks: <u>6</u>	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

**Location**

<b>Lease Road:</b>				
Type	Satisfactory/Action Required	comment	Corrective Action	Date

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

Emergency Contact Number (S/AR): SATISFACTORY Corrective Date: \_\_\_\_\_

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

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

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

<b>Spills:</b>				
Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

<b>Fencing/:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
PUMP JACK	SATISFACTORY	steel panels		

Equipment:				
Type: Flare	# 7	Satisfactory/Action Required:	SATISFACTORY	
Comment	chemical container, gas scrubber and propane tank at wellhead; 2 gas scrubbers at ECD; propane tank at VST; gas scrubber between tanks			
Corrective Action				Date:
Type: Deadman # & Marked	# 4	Satisfactory/Action Required:	SATISFACTORY	
Comment				
Corrective Action				Date:
Type: Bird Protectors	# 3	Satisfactory/Action Required:	SATISFACTORY	
Comment	ECD, tank smoke stack and VHS			
Corrective Action				Date:
Type: Emission Control Device	# 1	Satisfactory/Action Required:	SATISFACTORY	
Comment	bird protection, concrete pad, GPS 39.53266, -103.40476			
Corrective Action				Date:
Type: Prime Mover	# 1	Satisfactory/Action Required:	SATISFACTORY	
Comment	gas engine			

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Corrective Action		Date:
Type: Vertical Heated Separator	# 1	Satisfactory/Action Required: SATISFACTORY
Comment: shed, metal berms, GPS 39.53268, -103.40479, above ground pipe line to tanks and ECD, concrete pad, no pilot, bird protector		
Corrective Action		Date:
Type: Flow Line	# 1	Satisfactory/Action Required: SATISFACTORY
Comment: above ground		
Corrective Action		Date:
Type: Pump Jack	# 1	Satisfactory/Action Required: SATISFACTORY
Comment: concrete pad		
Corrective Action		Date:

**Facilities:** ☐ New Tank Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS
CRUDE OIL	2	400 BBLS	HEATED STEEL AST	39.532680,-103.405180

S/AR	SATISFACTORY	Comment:	
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Corrective Action:		Corrective Date:	
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**Paint**

Condition	Adequate
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Other (Content) \_\_\_\_\_

Other (Capacity) \_\_\_\_\_

Other (Type) \_\_\_\_\_

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate

Corrective Action		Corrective Date	
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Comment	
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**Venting:**

Yes/No	NO
Comment	

**Flaring:**

Type	Ignitor/Combustor	Satisfactory/Action Required	SATISFACTORY
Comment:			
Corrective Action:		Correct Action Date:	

**Predrill**

Location ID: 441914

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

**S/AR:** \_\_\_\_\_

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

**Form 2A COAs:**

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**S/AR:** SATISFACTORY **Comment:** No problems seen.

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

**S/AR:**  **Comment:**

**CA:**  **Date:**

**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**

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Facility ID: 441914 Type: WELL API Number: 073-06695 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR. Mar 2016 reported to COGCC database.

**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: DRY LAND

Comment: winter wheat established, location is contoured and ready for seeding

1003a. Waste and Debris removed? Pass

CM  
CA CA Date

Unused or unneeded equipment onsite? Pass

CM  
CA CA Date

Pit, cellars, rat holes and other bores closed? In

CM cellar is open with a grate cover  
CA CA Date

Guy line anchors marked? Pass

CM  
CA CA Date

1003b. Area no longer in use? Production areas stabilized ?

1003c. Compacted areas have been cross ripped?

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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: DRY LAND  
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
Gravel	Pass	Gravel	Pass			
		Ditches	Pass			
Compaction	Pass	Compaction	Pass	MHSP	Pass	

S/A/V: SATISFACTOR Y \_\_\_\_\_ Corrective Date: \_\_\_\_\_

Comment: wide access roads with ditches  
CA: \_\_\_\_\_

Pits: ☒ NO SURFACE INDICATION OF PIT

**Attached Documents**

Inspector Name: Sherman, Susan

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
673713192	INSPECTION APPROVED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3857352">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3857352</a>
673713195	Nighthawk Crested Butte 2-14	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3857349">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3857349</a>