

**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:

06/18/2014

Document Number:

673704151

Overall Inspection:

SATISFACTORY**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	437313	437317	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
Bracken, Greg	(970) 301-8182	gregbracken@nighthawkenenergy.com	
Henkin, Joyce	(303) 407-9609	joycehenkin@nighthawkenenergy.com	
Mayland, Harold	(303) 407-9604	haroldmayland@nighthawkenenergy.com	

Compliance Summary:QtrQtr: NWSW Sec: 14 Twp: 6S Range: 54W**Inspector Comment:****Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
437313	WELL	DG	06/14/2014		073-06610	BLACKCOMB 12-14	DG	<input checked="" type="checkbox"/>

Equipment:Location Inventory

Special Purpose Pits: <u> </u>	Drilling Pits: <u>1</u>	Wells: <u>1</u>	Production Pits: <u> </u>
Condensate Tanks: <u> </u>	Water Tanks: <u>4</u>	Separators: <u>4</u>	Electric Motors: <u> </u>
Gas or Diesel Motors: <u>1</u>	Cavity Pumps: <u> </u>	LACT Unit: <u> </u>	Pump Jacks: <u>1</u>
Electric Generators: <u> </u>	Gas Pipeline: <u> </u>	Oil Pipeline: <u> </u>	Water Pipeline: <u> </u>
Gas Compressors: <u> </u>	VOC Combustor: <u> </u>	Oil Tanks: <u>12</u>	Dehydrator Units: <u> </u>
Multi-Well Pits: <u> </u>	Pigging Station: <u> </u>	Flare: <u> </u>	Fuel Tanks: <u> </u>

Location**Lease Road:**

Type	Satisfactory/Action Required	comment	Corrective Action	Date
Access	SATISFACTORY			

Inspector Name: Sherman, Susan

Signs/Marker:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY			

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

Corrective Date: _____

Comment: no service

Corrective Action: _____

Spills:				
Type	Area	Volume	Corrective action	CA Date

☐ Multiple Spills and Releases?

Venting:		
Yes/No	Comment	

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

Predrill

Location ID: 437313

Site Preparation:

Lease Road Adeq.: _____

Pads: _____

Soil Stockpile: _____

S/A/V: _____

Corrective Action: _____

Date: _____ CDP Num.: _____

Form 2A COAs:

S/A/V: _____ **Comment:** _____

CA: _____ **Date:** _____

Wildlife BMPs:

Inspector Name: Sherman, Susan

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 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:

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Summary of Operator Response to Landowner Issues:

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Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

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Facility

Facility ID: 437313	Type: WELL	API Number: 073-06610	Status: DG	Insp. Status: DG
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Well Drilling

Rig: Rig Name: Xtreme 11 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: 500 Safety Plan: YES

Drill Fluids**Management:**

Lined Pit: YES Unlined Pit: YES Closed Loop: NO Semi-Closed Loop: NO
 Multi-Well: NO Disposal Location: on location after sampling

Comment:

Drilling pit-39.52721, -103.41437. FW pit-39.52702, -103.41439. Surface hole drilled.
 8/14/14
 BOP chart attached.
 Production casing cemented-see cementing section.

Cement**Cement Contractor**

Contractor Name: Schlumberger Contractor Phone: Jordan

Surface Casing

Cement Volume (sx): _____ Circulate to Surface: _____
 Cement Fall Back: _____ Top Job, 1" Volume: _____

Intermediate Casing

Cement Volume (sxs): _____ Good Return During Job: _____

Production Casing

Cement Volume (sx): 1218 Good Return During Job: YES

Plugging Operations

Depth Plugs(feet range): _____ Cement Volume (sx): _____

Good Return During Job: _____ Cement Type: _____

Comment: 8/14/2014. 8 1/2" casing. Cement from 8442' to surface. 908 sxs, 12#lead cement. 310 sxs, 13# tail cement. 30 BBLs cement returned. 194 BBLs water. Water from City of Flagler. Oil sheen on west side of drilling pit during cementing.

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:

Lat _____ Long _____
 DWR Receipt Num: _____ Owner Name: _____ GPS : _____

Field Parameters:

Sample Location: _____

Inspector Name: Sherman, Susan

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: wheat

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: DRY LAND

Reminder: _____

Comment: _____

Inspector Name: Sherman, Susan

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 <input type="checkbox"/>	Multi-Well Location <input type="checkbox"/>

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Compaction	Pass	Compaction	Pass	CM	Pass	
		Ditches	Pass	MHSP	Pass	
Berms	Pass	Gravel	Pass			

S/A/V: _____ Corrective Date: _____

Comment: top soil pile on NW side. Large berm on east side of site, ripped on north side, pit berms on west, road and a berm on south side.

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
673704273	Nighthawk Blackcomb 12-14 well dr	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3410109
673704274	Nighthawk Blackcomb 12-14 well dr	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3410110
673704275	Nighthawk Blackcomb 12-14 well dr	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3410111
673704276	Nighthawk Blackcomb 12-14 well dr	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3410112
673704277	Nighthawk Blackcomb 12-14 well dr	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3410113
673704279	Nighthawk Blackcomb 12-14 well dr	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3410114