

**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:  
12/18/2014

Document Number:  
673708734

Overall Inspection:  
SATISFACTORY

**FIELD INSPECTION FORM**

|                     |               |               |                       |                          |             |
|---------------------|---------------|---------------|-----------------------|--------------------------|-------------|
| Location Identifier | Facility ID   | Loc ID        | Inspector Name:       | On-Site Inspection       | 2A Doc Num: |
|                     | <u>438455</u> | <u>438454</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 |
|---------------|----------------|---------------------------------|---------|
| Rezendes, Joe |                | joerezendes@nighthawk.com       |         |
| Henkin, Joyce | (303) 407-9609 | joycehenkin@nighthawkenergy.com |         |
| Bracken, Greg | (970) 301-8182 | gregbracken@nighthawkenergy.com |         |

**Compliance Summary:**

QtrQtr: NESE Sec: 32 Twp: 6S Range: 54W

**Inspector Comment:**

\_\_\_\_\_

**Related Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name  | Insp Status                            |
|-------------|------|--------|-------------|------------|-----------|----------------|--|
| 438455      | WELL | DG     | 12/17/2014  |            | 073-06637 | SNOW KING 9-32 | DG <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: _____      | Separators: _____   | 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: _____    | Oil Tanks: _____    | Dehydrator Units: _____ |
| Multi-Well Pits: _____         | Pigging Station: _____  | Flare: _____        | Fuel Tanks: _____       |

**Location**

**Signs/Marker:**

| Type  | Satisfactory/Action Required | Comment    | Corrective Action | CA Date |
|-------|------------------------------|------------|-------------------|---------|
| OTHER | SATISFACTORY                 | lease sign |                   |         |

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

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

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

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: 438455

**Site Preparation:**

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

**S/A/V:** SATISFACT

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

**Form 2A COAs:**

**S/A/V:** \_\_\_\_\_ **Comment:**

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

**Wildlife BMPs:**

| BMP Type     | Comment  |
|--------------|--|
| Construction | <p>Certificate to Discharge Under CDPHE General Permit No. COR-030000<br/>                     Stormwater Discharges Associated with Construction Certification No. COR031825<br/>                     Prior to construction, perimeter controls will be installed utilizing cuttings from the clearing operations.<br/>                     Once the well pad has been constructed a vareity of BMP's shall be utilized for the site specific conditions.<br/>                     BMP's to be utilized may include, but are not limited to:<br/>                     -Dirt Ditch/Berm<br/>                     -Erosion Control Blankets<br/>                     -Straw Bale Barrier<br/>                     -Straw Wattles<br/>                     -Seeding<br/>                     -Imported Hard Armor<br/>                     -Check Dams<br/>                     -Culvert/Culvert Protection<br/>                     -Crimped Straw<br/>                     -Silt Fence<br/>                     -Surface Roughening/Surface Rip</p> <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/A/V:** \_\_\_\_\_ **Comment:**

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

|                               |         |            |         |
|-------------------------------|---------|------------|---------|
| <b>Stormwater:</b>            |         |            |         |
| Erosion BMPs                  | Present | Other BMPs | Present |
| BERMS                         | Yes     |            |         |
| S/A/V: SATISFACTORY           |         |            |         |
| Corrective Action:            |         | Date:      |         |
| Comments: Erosion BMPs: _____ |         |            |         |
| Other BMPs: _____             |         |            |         |
| SLOPE ROUGHENING              | Yes     |            |         |
| S/A/V: SATISFACTORY           |         |            |         |
| Corrective Action:            |         | Date:      |         |
| Comments: Erosion BMPs: _____ |         |            |         |
| Other BMPs: _____             |         |            |         |
| DITCHES                       | Yes     |            |         |
| S/A/V: SATISFACTORY           |         |            |         |
| 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: 438455 Type: WELL API Number: 073-06637 Status: DG Insp. Status: DG

**Well Drilling**

**Rig:** Rig Name: Schaal Pusher/Rig Manager: Armando B.

Permit Posted: \_\_\_\_\_

Access Sign: SATISFACTORY

**Well Control Equipment:**

Pipe Ram: \_\_\_\_\_

Blind Ram: \_\_\_\_\_

Hydril Type: \_\_\_\_\_

Pressure Test BOP: \_\_\_\_\_

Test Pressure PSI: \_\_\_\_\_

Safety Plan: \_\_\_\_\_

**Drill Fluids**

**Management:**

Lined Pit: YES

Unlined Pit: YES

Closed Loop: NO

Semi-Closed Loop: NO

Multi-Well: NO

Disposal Location: on location

**Comment:**

Surface casing 8 5/8" to 379'm 200 sxs Class A to surface

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

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

**Storm Water:**

| Loc Erosion BMPs | BMP Maintenance | Lease Road Erosion BMPs | Lease BMP Maintenance | Chemical BMPs | Chemical BMP Maintenance | Comment |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| Ditches          | Pass            | Compaction              | Pass                  |               |                          |         |
| Compaction       | Pass            | Gravel                  | Pass                  |               |                          |         |
| Slope Roughening | Pass            |                         |                       |               |                          |         |
| Berms            | Pass            |                         |                       |               |                          |         |

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

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

CA: \_\_\_\_\_

**Pits:**  NO SURFACE INDICATION OF PIT

Pit Type: Drilling Pit Lined: NO Pit ID: \_\_\_\_\_ Lat: 39.483220 Long: -103.455850

**Lining:**

Liner Type: \_\_\_\_\_ Liner Condition: \_\_\_\_\_

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

**Fencing:**

Fencing Type: \_\_\_\_\_ Fencing Condition: \_\_\_\_\_

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

**Netting:**

Netting Type: \_\_\_\_\_ Netting Condition: \_\_\_\_\_

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

Anchor Trench Present: \_\_\_\_\_ Oil Accumulation: NO 2+ feet Freeboard: \_\_\_\_\_

Pit (S/A/V): SATISFACTOR Comment: \_\_\_\_\_

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

Pit Type: Water Fresh Lined: YES Pit ID: \_\_\_\_\_ Lat: 39.483140 Long: -103.455620

**Lining:**

Liner Type: Plastic Liner Condition: Adequate

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

**Fencing:**

Fencing Type: \_\_\_\_\_ Fencing Condition: \_\_\_\_\_

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

**Netting:**

Netting Type: \_\_\_\_\_ Netting Condition: \_\_\_\_\_

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

Anchor Trench Present: \_\_\_\_\_ Oil Accumulation: NO 2+ feet Freeboard: \_\_\_\_\_

Pit (S/A/V): SATISFACTOR Comment: \_\_\_\_\_

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

**Attached Documents**

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

| Document Num | Description  | URL   |
|--------------|--|---|
| 673708734    | INSPECTION APPROVED                                  | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512234">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512234</a> |
| 673708852    | Nighthawk Snow King 9 32 DR W side ditch, N top soil | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512217">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512217</a> |
| 673708853    | Nighthawk Snow King 9 32 DR W side                   | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512218">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512218</a> |
| 673708854    | Nighthawk Snow King 9 32 DR S side top soil          | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512219">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512219</a> |
| 673708855    | Nighthawk Snow King 9 32 DR drilling pit             | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512220">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512220</a> |

|           |   |   |
|-----------|---|---|
| 673708856 | Nighthawk Snow King 9 32<br>DR wellhead                     | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512221">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512221</a> |
| 673708857 | Nighthawk Snow King 9 32<br>DR fresh water pit              | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512222">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512222</a> |
| 673708858 | Nighthawk Snow King 9 32<br>DR N top soil                   | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512223">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512223</a> |
| 673708859 | Nighthawk Snow King 9 32<br>DR E top soil                   | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512224">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512224</a> |
| 673708860 | Nighthawk Snow King 9 32<br>DR NE Cor surface<br>roughening | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512225">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512225</a> |