

Inspector Name: Sherman, Susan

**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:

02/21/2014

Document Number:

663100168

Overall Inspection:

Satisfactory**FIELD INSPECTION FORM**

| | | | | |
|---------------------|---------------|---------------|-----------------------|--|
| Location Identifier | Facility ID | Loc ID | Inspector Name: | On-Site Inspection |
| | <u>434480</u> | <u>434481</u> | <u>Sherman, Susan</u> | <input type="checkbox"/> 2A Doc Num: _____ |

Operator Information:

OGCC Operator Number:

Name 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 |
|-----------------|----------------|---------------------------------------|-----------------|
| Mayland, Harold | (303) 407-9604 | haroldmayland@nighthawken ergy.com | All Inspections |
| Wilson, Chuck | (720) 344-5155 | chuckwilson@nighthawken y.com | All Inspections |

Compliance Summary:QtrQtr: NWSW Sec: 11 Twp: 6S Range: 54W**Inspector Comment:****Related Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status | |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|-------------------------------------|
| 434480 | WELL | PR | 12/22/2013 | OW | 073-06556 | BIG SKY 12-11 | 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: _____ | Separators: _____ | Electric Motors: _____ |
| Gas or Diesel Mortors: <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**Lease Road:**

| Type | Satisfactory/Unsatisfactory | comment | Corrective Action | Date |
|--------|-----------------------------|---------|-------------------|------|
| Access | Satisfactory | | | |
| Main | Satisfactory | | | |

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| Signs/Marker: | | | | |
|----------------------|-----------------------------|----------------------|-------------------|---------|
| Type | Satisfactory/Unsatisfactory | Comment | Corrective Action | CA Date |
| CONTAINERS | Satisfactory | propane and chemical | | |
| OTHER | Satisfactory | lease road sign | | |
| WELLHEAD | Satisfactory | | | |

Emergency Contact Number: (S/U/V) Satisfactory Corrective Date: _____

Comment: _____

Corrective Action: _____

| Good Housekeeping: | | | | |
|---------------------------|-----------------------------|------------|-------------------|---------|
| Type | Satisfactory/Unsatisfactory | Comment | Corrective Action | CA Date |
| STORAGE OF SUPL | Satisfactory | in process | | |

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

| Fencing/: | | | | |
|------------------|-----------------------------|------------|-------------------|---------|
| Type | Satisfactory/Unsatisfactory | Comment | Corrective Action | CA Date |
| PUMP JACK | Satisfactory | steel pipe | | |
| WELLHEAD | Satisfactory | steel pipe | | |

| Equipment: | | | | | |
|---------------------|---|-----------------------------|-------------------------------|-------------------|---------|
| Type | # | Satisfactory/Unsatisfactory | Comment | Corrective Action | CA Date |
| Ancillary equipment | 3 | Satisfactory | propane tank, 2 gas scrubbers | | |
| Prime Mover | 1 | Satisfactory | gas | | |
| Pump Jack | 1 | Satisfactory | | | |
| Deadman # & Marked | 4 | Satisfactory | | | |

Facilities: ☐ New Tank Tank ID: _____

| Contents | # | Capacity | Type | SE GPS |
|----------|---|----------|---------------------|--------|
| | | | CENTRALIZED BATTERY | , |

S/U/V: _____ Comment: _____

Corrective Action: _____ Corrective Date: _____

Paint

| Condition | |
|-----------|--|
|-----------|--|

Other (Content) _____

Other (Capacity) _____

Other (Type) _____

| Berms | | | | |
|-------------------|----------|---------------------|---------------------|-----------------|
| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
| | | | | |
| Corrective Action | | | | Corrective Date |
| Comment | | | | |

| | |
|-----------------|---------|
| Venting: | |
| Yes/No | Comment |
| | |

| | | | | |
|-----------------|-----------------------------|---------|-------------------|---------|
| Flaring: | | | | |
| Type | Satisfactory/Unsatisfactory | Comment | Corrective Action | CA Date |
| | | | | |

Predrill

Location ID: 434480

Site Preparation:

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

S/U/V: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:**S/U/V:** _____ **Comment:** _____**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"> -Dirt Ditch/Berm; -Erosion Control Blankets; -Straw Bale Barrier; -Straw Wattles; -Seeding; -Imported Hard Armor; -Check Dams; -Culvert/Culvert Protection; -Crimped Straw; -Silt Fence; and -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/U/V: _____ **Comment:** _____**CA:** _____ **Date:** _____**Stormwater:****Comment:** _____**Staking:**

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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: 434480 Type: WELL API Number: 073-06556 Status: PR Insp. Status: PR

Producing Well

Comment:

PR
Dec 2013 first report
FW pit 39.54169, -103.41487 liner torn and blowing in the wind
Drill pit 39.54133, -103.41439

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:

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Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: DRY LAND

Comment: _____

1003a. Debris removed? Pass 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? Pass CM _____
CA _____ CA Date _____

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

1003c. Compacted areas have been cross ripped? _____

1003d. Drilling pit closed? Fail 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 In Process

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 _____

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| | |
|-------------------------------------|---|
| 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 |
| | | Ditches | Pass | | | |
| Compaction | Pass | Compaction | Pass | MHSP | Pass | |
| Berms | Pass | Gravel | Pass | | | |

| | |
|---------------------------|------------------------|
| S/U/V: Satisfactory _____ | Corrective Date: _____ |
| Comment: _____ | |
| CA: _____ | |

| |
|--|
| Pits: <input type="checkbox"/> NO SURFACE INDICATION OF PIT |
|--|

| COGCC Comments | | |
|--|----------|------------|
| Comment | User | Date |
| Fresh water pit liner is torn and blowing in the wind. | ShermaSe | 02/24/2014 |

Attached Documents

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

| Document Num | Description | URL |
|--------------|--|---|
| 663100196 | Nighthawk Big Sky 12-11 Well sign | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3287019 |
| 663100197 | Nighthawk Big Sky 12-11 Well chemical | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3287020 |
| 663100198 | Nighthawk Big Sky 12-11 Well Drill pit | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3287021 |
| 663100199 | Nighthawk Big Sky 12-11 Well dm | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3287022 |
| 663100200 | Nighthawk Big Sky 12-11 Well FW pit | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3287023 |
| 663100201 | Nighthawk Big Sky 12-11 Wellhead | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3287024 |
| 663100202 | Nighthawk Big Sky 12-11 Well equipment | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3287025 |