

**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:  
11/25/2013

Document Number:  
673700055

Overall Inspection:  
**Unsatisfactory**

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>167</u>	<u>309611</u>	<u>Sherman, Susan</u>	<input type="checkbox"/>	

**Operator Information:**

OGCC Operator Number: \_\_\_\_\_

Name of Operator: NIGHTHAWK PRODUCTION LLC

Address: 1805 SHEA CENTER DR #290

City: 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
Wilson, Chuck	(720) 344-5155	chuckwilson@nighthawkenergy.com	
Mayland, Harold	(303) 407-9604	maylandharold@nighthawk.com	

**Compliance Summary:**

QtrQtr: NWNE Sec: 1 Twp: 13S Range: 56W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
08/21/2013	668601281	PR	SI	Unsatisfactory	P		No
04/06/2012	664000464	PR	SI	Unsatisfactory	F		No
01/26/2012	664000325	SI	SI	Unsatisfactory	F		No
06/28/2011	200314359	PR	PR	Unsatisfactory			Yes
06/14/2011	200313006	CO	PR	Unsatisfactory			Yes
05/10/2011	200310610	CO	PR	Unsatisfactory			Yes
03/31/2011	200306481	PR	PR	Unsatisfactory			Yes
01/05/2011	200292589	CO	SI	Unsatisfactory			Yes
07/07/2010	200264697	SR	PR	Unsatisfactory	I		Yes
02/22/2010	200232138	PR	PR	Satisfactory			No
12/03/2009	200223538	PR	SI	Satisfactory			No
10/15/2008	200197369	PR	PR	Unsatisfactory			Yes
04/29/2008	200189232	DG	DG	Satisfactory			No

**Inspector Comment:**

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
167	WELL	PR	08/01/2012	OW	073-06311	JOLLY RANCH 2-1	SI <input checked="" type="checkbox"/>

**Equipment:**

Location Inventory

Inspector Name: Sherman, Susan

Special Purpose Pits: _____	Drilling Pits: _____	Wells: _____	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Motors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
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**

<b>Signs/Marker:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
CONTAINERS	Unsatisfactory	DRUM AT WELLHEAD NOT LABELED (SEE ATTACHED PHOTO)	Install sign to comply with rule 210.	12/23/2013
WELLHEAD	Satisfactory			
BATTERY	Satisfactory			
TANK LABELS/PLACARDS	Satisfactory	GUN BARREL IS LABELED PER 8/2013 INSPECTION		

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

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

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

<b>Good Housekeeping:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
UNUSED EQUIPMENT	Unsatisfactory	EMPTY 200 BBL TANK LABELED AS PRODUCED WATER OUTSIDE OF TANK TANK WEST OF BATTERY BERM LISTED ON 8/21/2013 TO BE REMOVED (SEE ATTACHED PHOTOS). MISC AT WELLHEAD (SEE ATTACHED PHOTO)	REMOVE	12/23/2013
WEEDS	Unsatisfactory	WEEDS MOWED. WIND HAS BLOWN WEEDS INTO FENCED AREAS (WELLHEAD AND BATTERY)	REMOVE	12/23/2013

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

Equipment:					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Pump Jack	1	Satisfactory			
Ancillary equipment	1	Satisfactory	SOLAR TELEMETRY AT WELLHEAD		
Prime Mover	1	Satisfactory	DIESEL		
Deadman # & Marked	4	Satisfactory	ALL MARKED		
Vertical Separator	1	Satisfactory	GUN BARREL		

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

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	2	200 BBLS	FIBERGLASS AST	38.948170,-103.613820

S/U/V: Satisfactory Comment: SAME BERM. GUN BARREL IN BERM ALSO.

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

**Paint**

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

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

Other (Type) SOME CHIPPING ON TANKS (SEE ATTACHED PHOTO)

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Insufficient	Base Sufficient	Inadequate

Corrective Action MAINTAIN BERMS Corrective Date 12/23/2013

Comment ANIMAL HOLES IN BERM

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

Contents	#	Capacity	Type	SE GPS
CRUDE OIL	2	200 BBLS	FIBERGLASS AST	38.948170,-103.613820

S/U/V: Satisfactory Comment: MINOR PAINT CHIPPING (SEE ATTACHED PHOTOS)

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

**Paint**

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

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

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

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient	Base Sufficient	Inadequate

Corrective Action MAINTAIN BERMS Corrective Date 12/23/2013

Comment BURROWING ANIMAL HOLES IN BERM (SEE ATTACHED PHOTOS)

<b>Venting:</b>	
Yes/No	Comment
NO	

<b>Flaring:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 167

**Site Preparation:**

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

**S/UV:** \_\_\_\_\_

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

**Form 2A COAs:**

**S/UV:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

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

**Wildlife BMPs:**

**S/UV:** \_\_\_\_\_ **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:

\_\_\_\_\_

Summary of Operator Response to Landowner Issues:

\_\_\_\_\_

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

\_\_\_\_\_

**Facility**

Facility ID: 167 Type: WELL API Number: 073-06311 Status: PR Insp. Status: SI

**Producing Well**

Comment: **PR**

**Idle Well**

Purpose:  Shut In     Temporarily Abandoned    Reminder: \_\_\_\_\_

S/V: Satisfactory    CA Date: \_\_\_\_\_

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

Comment: **NO PRODUCTION SINCE 6/2012**

**BradenHead**

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

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

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

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

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

1003a. Debris removed? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Waste Material Onsite? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Unused or unneeded equipment onsite? **Fail** CM \_\_\_\_\_

CA **REMOVE** CA Date **12/23/2013**

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? Pass 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? Pass

Production areas have been stabilized? Pass Segregated soils have been replaced? Pass

**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? \_\_\_\_\_ P \_\_\_\_\_

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

Overall Interim Reclamation Pass

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: \_\_\_\_\_

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
Compaction	Pass	Compaction	Pass	MHSP	Fail	
Gravel	Pass	Gravel	Pass			

S/U/V: \_\_\_\_\_ Corrective Date: \_\_\_\_\_

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

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
673700134	JOLLY RANCH 2_1 PAINT	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3237716">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3237716</a>
673700135	JOLLY RANCH 2_1 BERM HOLES	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3237717">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3237717</a>
673700136	JOLLY RANCH 2_1 BERM HOLES2	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3237718">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3237718</a>
673700137	JOLLY RANCH 2_1 BATT	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3237719">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3237719</a>
673700138	JOLLY RANCH 2_1 CHEMICAL TANK	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3237720">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3237720</a>
673700139	JOLLY RANCH 2_1 UNUSED TANK	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3237721">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3237721</a>
673700140	JOLLY RANCH 2_1 EQUIPMENT	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3237722">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3237722</a>
673700141	JOLLY RANCH 2_1 RECLAMATION	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3237723">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3237723</a>
673700142	JOLLY RANCH 2_1 TELEMETRY	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3237724">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3237724</a>