

**FORM
INSP**

Rev
X/15

**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:

12/05/2017

Submitted Date:

12/07/2017

Document Number:

688300747

FIELD INSPECTION FORM

Loc ID 309652 Inspector Name: Sherman, Susan On-Site Inspection 2A Doc Num: _____

Status Summary:

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED

Operator Information:

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

Findings:

21 Number of Comments
1 Number of Corrective Actions
 Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
Spear, Sam	(970) 554-1988	samspear@nighthawkenegy.com	
Henkin, Joyce	(303) 407-9609	joycehenkin@nighthawkenegy.com	
Rezendes, Joe		JoeRezendes@nighthawkenegy.com	
Kosola, Jason		jason.kosola@state.co.us	COGCC EPS

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
300127	WELL	PR	07/27/2013	OW	073-06358	SNOWBIRD 9-15	PR

General Comment:

Routine Inspection. Contact COGCC EPS.

Location

Overall Good:

Signs/Marker:			
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
Comment:	sign at CR 35		
Corrective Action:		Date:	

Emergency Contact Number:			
Comment:	303-638-6096		
Corrective Action:		Date:	_____

Good Housekeeping:			
Type	OTHER		
Comment:	See attached photos of staining inside shed at well. Contacted operator who sent pumper to clean up shed area on 12/5/2017		
Corrective Action:	Non E&P Waste not properly stored, handled, transported, treated, or disposed per Rule 907A. Contact COGCC EPS staff.		Date: 12/11/2017

Overall Good:

Spills:			
Type	Area	Volume	

In Containment: No _____
 Comment: _____
 Multiple Spills and Releases?

Equipment:			corrective date
Type: Other	# 1		
Comment:	Propane/glycol heater		
Corrective Action:		Date:	
Type: FWKO	# 1		
Comment:	inside well shed		
Corrective Action:		Date:	
Type: Deadman # & Marked	# 4		
Comment:			
Corrective Action:		Date:	

Type: Ancillary equipment	# 11	
Comment:	shed with lined metal berms at GPS 39.52748, -103.41896, 5 turbine pumps and 1 electric panel, 2 chemical containers, 2 propane tanks at wellhead	
Corrective Action:		Date:
Type: Vertical Heater Treater	# 2	
Comment:	east treater's stack and bird protector are on the ground (see attached photo) and could not get inside Snowbird 16-15 shed, 1 propane tank	
Corrective Action:		Date:
Type: Bird Protectors	# 4	
Comment:	ECDs, HHT, 1 VHT	
Corrective Action:		Date:
Type: Pump Jack	# 0	
Comment:		
Corrective Action:		Date:
Type: Emission Control Device	# 2	
Comment:	pilot on both, 2 solar panels, at GPS 39.52908, -103.41714, 1 gas scrubber	
Corrective Action:		Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
GLYCOL	1	200 BBLS	HEATED STEEL AST		39.529280,-103.416820
Comment:	tank anchored				
Corrective Action:					Date:

Paint

Condition	Adequate
Other (Content)	
Other (Capacity)	
Other (Type)	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate
Comment:	lined			
Corrective Action:				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	2	400 BBLS	STEEL AST		39.528950,-103.416760
Comment:	Stained gravel around water tanks inside containment (see attached photo)-contacted operator. 1 enardo, tanks anchored				
Corrective Action:					Date:

Paint

Condition	Adequate
Other (Content)	
Other (Capacity)	

Other (Type)						
Berms						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		
Metal	Adequate	Walls Sufficent	Base Sufficient	Adequate		
Comment: lined						
Corrective Action:					Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS	
CRUDE OIL	6	400 BBLs	HEATED STEEL AST			
Comment: 1 enardo, tanks anchored, 1 propane tank						
Corrective Action:					Date:	
Paint						
Condition	Adequate					
Other (Content)						
Other (Capacity)						
Other (Type)						
Berms						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		
Metal	Adequate	Walls Sufficent	Base Sufficient	Adequate		
Comment: in same metal berms as produced water tanks						
Corrective Action:					Date:	
Venting:						
Yes/No	YES					
Comment:						
Corrective Action:					Date:	
Flaring:						
Type						
Comment:						
Corrective Action:					Date:	

Inspected Facilities

Facility ID: 300127 Type: WELL API Number: 073-06358 Status: PR Insp. Status: PR

Producing Well

Comment: [PR. Sep 2017 production reported to COGCC databse. Casing 3250 psi, flowline 50 psi](#)

Corrective Action:

Date:

Reclamation - Storm Water - Pit

Interim Reclamation:

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

Land Use: DRY LAND

Comment:

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____

Comment

Corrective Action

Date _____

1002b. SOIL REMOVAL AND SEGREGATION _____

Comment

Corrective Action

Date _____

1002c. PROTECTION OF SOILS _____

Comment

Corrective Action

Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____

Comment

Corrective Action

Date _____

1003a. Waste and Debris removed? _____

Comment

Corrective Action

Date _____

Unused or unneeded equipment onsite? _____

Comment

Corrective Action

Date _____

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

Comment

Corrective Action

Date _____

Guy line anchors marked? _____

Comment

Corrective Action

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 _____

1003e. INTERIM VEGETATION TRANSECT
 TRANSECT RESULTS OF DISTURBED AREA% _____
 TRANSECT RESULTS OF REFERENCE AREA% _____
 TOTAL % OF DESIRABLE VEGETATION COVER _____
 VEGETATIVE COVER _____

1003 f. Weeds Noxious weeds? _____

Comment _____

Corrective Action _____

Date _____

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 _____

1004.d. FINAL VEGETATION TRANSECT
 TRANSECT RESULTS OF DISTURBED AREA% _____
 TRANSECT RESULTS OF REFERENCE AREA% _____
 TOTAL % OF DESIRABLE VEGETATION COVER _____
 VEGETATIVE COVER _____

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
Berms	Pass	Culverts	Pass			berms on north side of tank battery
Compaction	Pass	Compaction	Pass	Material Handling And Spill Prevention	Pass	

Comment: [Operator is aware of the proximity of the tank battery to the Arikaree and maintains berms and checks equipment](#)

Corrective Action:

Date: _____

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
401479036	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4319961
688300765	Nighthawk Snowbird 9-15	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4319958