

**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:

10/03/2018

Submitted Date:

10/09/2018

Document Number:

688302606**FIELD INSPECTION FORM**Loc ID 309657 Inspector Name: Sherman, Susan On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 10399Name of Operator: NIGHTHAWK PRODUCTION LLCAddress: 1805 SHEA CENTER DR #290City: HIGHLANDS State: CO Zip: 80129**Status Summary:**

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

Findings:19 Number of Comments2 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Silverman, Daniel	713-227-0391	dsilverman@d90energy.com	President
Kosola, Jason		jason.kosola@state.co.us	COGCC EPS
Oakes, Kevin	713-227-0391	kevin@d90energy.com	Designated Agent

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
300637	WELL	SI	06/01/2018	OW	073-06365	CRAIG 12-33	TA

General Comment:

Routine Inpsction. Stained soil behind produced water tanks (see attached photos).

LocationOverall Good: ☒

Signs/Marker:			
Type	WELLHEAD		
Comment:	update signs to new operator		
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:	update signs to new operator		
Corrective Action:		Date:	
Type	BATTERY		
Comment:	update signs to new operator		
Corrective Action:		Date:	

Emergency Contact Number:

Comment:		
Corrective Action:	Install sign to comply with Rule 210.e.	Date: 11/12/2018

Good Housekeeping:

Type	WEEDS		
Comment:	Control weeds on location.		
Corrective Action:		Date:	

Overall Good: ☐

Spills:			
Type	Area	Volume	
Crude Oil	Tank	<= 1 bbl	
Comment:	Oily stained soil behidn produced water tank		
Corrective Action:	Contact COGCC EPS.		Date: 10/24/2018

In Containment: Yes

Comment: ☐ Multiple Spills and Releases?

Fencing/:			
Type	WELLHEAD		
Comment:	steel panel		
Corrective Action:		Date:	
Type	PUMP JACK		
Comment:	steel pipe		
Corrective Action:		Date:	
Type	LOCATION		
Comment:	barbed wire		
Corrective Action:		Date:	

Equipment:			corrective date
Type: Prime Mover	# 1		
Comment:			
Corrective Action:			Date:
Type: Pump Jack	# 1		
Comment:			
Corrective Action:			Date:
Type: Vertical Heater Treater	# 1		
Comment:	bermed		
Corrective Action:			Date:
Type: Emission Control Device	# 0		
Comment:			
Corrective Action:			Date:
Type: Deadman # & Marked	# 4		
Comment:			
Corrective Action:			Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS	
PRODUCED WATER	4	200 BBLS	HEATED STEEL AST		,	
Comment:	on enardo valve					
Corrective Action:						Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Metal	Adequate	Walls Sufficent		Adequate	
Comment:	check base liner integrity				
Corrective Action:					
				Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	4	400 BBLS	STEEL AST		,
Comment:	one enardo vavle				
Corrective Action:					
					Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Comment:	same metal berms as produced water tanks			
Corrective Action:				Date:

Venting:

Yes/No	NO		
Comment:			
Corrective Action:			Date:

Flaring:

Type			
Comment:			
Corrective Action:			Date:

Inspected Facilities									
Facility ID:	300637	Type:	WELL	API Number:	073-06365	Status:	SI	Insp. Status:	TA
Idle Well									
Purpose: <input type="checkbox"/> Shut In <input checked="" type="checkbox"/> Temporarily Abandoned									
Reminder: _____									
Comment: Last MIT 10/15/16.									
Corrective Action: _____									
Date: _____									

Reclamation - Storm Water - Pit**Interim Reclamation:**

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

Land Use: _____

Comment: pasture, near South Rush Creek**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 REVEGETATIONCropland

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: _____

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
Gravel	Pass	Gravel	Pass			
Compaction	Pass	Compaction	Pass			

Comment: 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
688302653	D90 Energy LLC, Craing 12-33	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4603062