

**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:

12/13/2016

Submitted Date:

12/22/2016

Document Number:

673714542**FIELD INSPECTION FORM**
 Loc ID 437317 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:**5 Number of Comments0 Number of Corrective Actions☐ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Koehler, Bob		bob.koehler@state.co.us	COGCC UIC
Spear, Sam	(970) 554-1988	samspear@nighthawkenergy.com	
Henkin, Joyce	(303) 407-9609	joycehenkin@nighthawkenergy.com	
Rezendes, Joe		JoeRezendes@nighthawkenergy.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
437313	WELL	SI	10/20/2016	OW	073-06610	BLACKCOMB 12-14	WO

**General Comment:**

### Location Construction

Location ID: 437313 CDP: \_\_\_\_\_

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

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

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

#### Form 2A COAs:

**Comment:** No problems seen.

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

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

#### Wildlife BMPs:

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

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

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

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

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

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

#### 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:

\_\_\_\_\_

**Inspected Facilities**Facility ID: 437313 Type: WELL API Number: 073-06610 Status: SI Insp. Status: WO**Cement**Cement ContractorContractor Name: Halliburton, FortContractor Phone: 303-825-4346Surface Casing

Cement Volume (sx): \_\_\_\_\_

Circulate to Surface: \_\_\_\_\_

Cement Fall Back: \_\_\_\_\_

Top Job, 1" Volume: \_\_\_\_\_

Intermediate Casing

Cement Volume (sxs): \_\_\_\_\_

Good Return During Job: \_\_\_\_\_

Production Casing

Cement Volume (sx): \_\_\_\_\_

Good Return During Job: \_\_\_\_\_

Plugging Operations

Depth Plugs(feet range): \_\_\_\_\_

Cement Volume (sx): \_\_\_\_\_

Good Return During Job: \_\_\_\_\_

Cement Type: R1,R2, H1 ResinComment:

Injection pretest at 1500 psi.  
 Pumped 60 BBLs water to displace.  
 Pumped 5 BBLs WellLock (R1/R2, H1) Resin (UN 2735) cementing for casing repairs.  
 Mixed with UN 3082 as accelerator. Resin poured from 10-5 gal buckets into tote on back of pickup.  
 Pumped 2 BBLs Musol after resin.  
 Pumped 40 BBLs water to displace.  
 Perfs from 7,220' – 7,228' and 7,313' – 7,323'.  
 Operator collected 2-1 L sample bottles for laboratory analysis of setup time.  
 Pressure test to 2500 psi and then dropped to 2200' and held for short time.  
 Duration of squeeze-2.5 hrs.

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

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

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

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
				Spill Response	Pass	

Comment: [Halliburton had spill kit.](#)

Corrective Action:

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

**Pits:** ☐ NO SURFACE INDICATION OF PIT**COGCC Comments**

Comment	User	Date
<a href="#">Resign Cementing of perfs</a>	ShermaSe	12/24/2016

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

Document Num	Description	URL
673714561	Nighthawk Blackcomb 12-14 Resin Cementing	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4036985">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4036985</a>