

**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:

03/07/2018

Submitted Date:

03/12/2018

Document Number:

682403383

**FIELD INSPECTION FORM**

Loc ID 319094 Inspector Name: Binschus, Chris On-Site Inspection  2A Doc Num: \_\_\_\_\_

**Status Summary:**  
 THIS IS A FOLLOW UP INSPECTION  
 FOLLOW UP INSPECTION REQUIRED  
 NO FOLLOW UP INSPECTION REQUIRED

**Findings:**  
6 Number of Comments  
0 Number of Corrective Actions  
 Corrective Action Response Requested

**Operator Information:**  
 OGCC Operator Number: 10459  
 Name of Operator: EXTRACTION OIL & GAS INC  
 Address: 370 17TH STREET SUITE 5300  
 City: DENVER State: CO Zip: 80202

**Contact Information:**

Contact Name	Phone	Email	Comment
,		COGCCInspections@extractionog.com	<a href="#">All inspections</a>
Ford, Blake		bford@extractionog.com	<a href="#">See Soil Removal and Segregation section</a>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
453223	WELL	DG	02/05/2018		123-45983	Coyote Trails 34S-20-12N	RI
453224	WELL	DG	02/04/2018		123-45984	Coyote Trails 34S-20-14C	RI
453227	WELL	DG	02/03/2018		123-45987	Coyote Trails 34S-20-15N	RI
453230	WELL	DG	02/03/2018		123-45990	Coyote Trails 34S-20-16N	RI
453231	WELL	DG	02/05/2018		123-45991	Coyote Trails 34S-20-11C	RI
453233	WELL	DG	02/04/2018		123-45993	Coyote Trails 34S-20-13N	RI
453234	WELL	DG	02/06/2018		123-45994	Coyote Trails 34S-20-10N	RI

**General Comment:**  
 This is a follow-up inspection to Field Inspection Report (FIR) Document #682403090. Any corrective actions from previous inspections that have not been addressed are still applicable.

**Inspected Facilities**

Facility ID: 453223 Type: WELL API Number: 123-45983 Status: DG Insp. Status: RI

Facility ID: 453224 Type: WELL API Number: 123-45984 Status: DG Insp. Status: RI

Facility ID: 453227 Type: WELL API Number: 123-45987 Status: DG Insp. Status: RI

Facility ID: 453230 Type: WELL API Number: 123-45990 Status: DG Insp. Status: RI

Facility ID: 453231 Type: WELL API Number: 123-45991 Status: DG Insp. Status: RI

Facility ID: 453233 Type: WELL API Number: 123-45993 Status: DG Insp. Status: RI

Facility ID: 453234 Type: WELL API Number: 123-45994 Status: DG Insp. Status: RI

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: OTHER

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

**1002 SITE PREPARATION AND STABILIZATION**

1002a. FENCING \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002b. SOIL REMOVAL AND SEGREGATION \_\_\_\_\_

Comment The previous FIR stated the following "Appears topsoil was salvaged and temporarily stored along the central location"- see Photo 13.  
  
However, Staff did not observe a topsoil stockpile during the March 7, 2018 inspection. Staff contacted and communicated this observation to the Operator the day of the inspection. As of March 12, 2018, Staff has yet to hear back from the Operator.  
  
If Staff does not hear back by the end of business on March 16, 2018, this issue may be referred to enforcement.

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

Date \_\_\_\_\_

1002c. PROTECTION OF SOILS \_\_\_\_\_

Comment The previous FIR stated the following "Operator stated on location the topsoil will be moved but was not certain where on the location it will be stored".  
  
See the above observation on March 7, 2018.

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: OTHER \_\_\_\_\_

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
Waddles	Pass					
Blankets	Pass					
Silt Fences	Pass					
Hydro Mulch	Pass					
Berms	Pass	Tracking Pad	Pass			
Ditches	Pass	Gravel	Pass			
Retention Ponds	Pass					

Comment: Operator has installed a silt fence BMP along the southern and western perimeter of the location, in conjunction with other BMPs. Operator has installed stabilized outlets (spillway) along the outer perimeter ditch. It should be noted blankets used for a stabilized outlet would only be considered a temporary BMP. If the stabilized outlet is intended to be a permanent BMP, more appropriate material should be installed (i.e., riprap).

Stormwater BMPs may include maintaining in-place some or all of the BMPs installed during the construction phase of the facility, in which case, BMPs shall be maintained until the facility is abandoned and final reclamation is achieved pursuant to Rule 1004.

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
401570941	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4399727">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4399727</a>
682403384	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4399726">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4399726</a>