

**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



Inspection Date:  
01/06/2016  
Document Number:  
673503057  
Overall Inspection:  
**ACTION REQUIRED**

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>218197</u>	<u>387075</u>	<u>COSTA, RYAN</u>	<input type="checkbox"/>	

**Operator Information:**

OGCC Operator Number:	<u>10340</u>
Name of Operator:	<u>SUNDANCE ENERGY INC</u>
Address:	<u>633 17TH STREET #1950</u>
City:	<u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>

- 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
ANIELLO, CATHERINE	(720) 390-6247	caniello@sundanceenergy.net	
Ramos, Martha		martha.ramos@state.co.us	

**Compliance Summary:**

QtrQtr:	<u>SWNE</u>	Sec:	<u>29</u>	Twp:	<u>16S</u>	Range:	<u>54W</u>
Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
08/29/1986	524290		DA	SATISFACTORY	I	I	

**Inspector Comment:**

Reclamation Inspection

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
218197	WELL	DA	08/20/1985	DA	073-06182	PARKER #L-1	DA <input checked="" type="checkbox"/>

**Equipment:**

Location Inventory

Special Purpose Pits:	<u>        </u>	Drilling Pits:	<u>1</u>	Wells:	<u>1</u>	Production Pits:	<u>        </u>
Condensate Tanks:	<u>        </u>	Water Tanks:	<u>1</u>	Separators:	<u>1</u>	Electric Motors:	<u>        </u>
Gas or Diesel Mortors:	<u>1</u>	Cavity Pumps:	<u>        </u>	LACT Unit:	<u>        </u>	Pump Jacks:	<u>1</u>
Electric Generators:	<u>        </u>	Gas Pipeline:	<u>        </u>	Oil Pipeline:	<u>        </u>	Water Pipeline:	<u>        </u>
Gas Compressors:	<u>        </u>	VOC Combustor:	<u>        </u>	Oil Tanks:	<u>1</u>	Dehydrator Units:	<u>        </u>
Multi-Well Pits:	<u>        </u>	Pigging Station:	<u>        </u>	Flare:	<u>        </u>	Fuel Tanks:	<u>        </u>

**Location**

<b>Lease Road:</b>				
Type	Satisfactory/Action Required	comment	Corrective Action	Date



**Predrill**

Location ID: 218197

**Site Preparation:**

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

**S/AR:** \_\_\_\_\_

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

**Form 2A COAs:**

Group	User	Comment	Date
OGLA	deranleaug	Operator must implement site-specific best management practices in accordance with good engineering practices, including, but not limited to, construction of a berm or diversion dike, site grading, or other comparable measures, sufficient to prevent the offsite release of drilling, completion, produced fluids, and chemical products.	09/03/2010

**S/AR:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

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

**Wildlife BMPs:**

**S/AR:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

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

**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: 218197 Type: WELL API Number: 073-06182 Status: DA Insp. Status: DA

**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:** \_\_\_\_\_ Lat \_\_\_\_\_ Long \_\_\_\_\_  
 DWR Receipt Num: \_\_\_\_\_ Owner Name: \_\_\_\_\_ GPS : \_\_\_\_\_

**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: RANGELAND

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

1003a. Waste and Debris removed? \_\_\_\_\_  
 CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_

Unused or unneeded equipment onsite? \_\_\_\_\_  
 CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? \_\_\_\_\_  
 CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_

Guy line anchors marked? \_\_\_\_\_  
 CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA 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 \_\_\_\_\_  
 1003 f. Weeds Noxious weeds? \_\_\_\_\_  
 Comment: \_\_\_\_\_  
 Overall Interim Reclamation

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_  
 Final Land Use: RANGELAND  
 Reminder: \_\_\_\_\_  
 Comment: The location has not met the final reclamation requirements. See attached photos and vegetation transect data.  
 Well plugged Pass Pit mouse/rat holes, cellars backfilled Pass  
 Debris removed Pass No disturbance /Location never built \_\_\_\_\_  
 Access Roads Regraded Pass Contoured Pass Culverts removed Pass  
 Gravel removed Pass  
 Location and associated production facilities reclaimed \_\_\_\_\_ Locations, facilities, roads, recontoured \_\_\_\_\_  
 Compaction alleviation \_\_\_\_\_ Dust and erosion control \_\_\_\_\_  
 Non cropland: Revegetated 80% In Cropland: perennial forage \_\_\_\_\_  
 Weeds present \_\_\_\_\_ Subsidence \_\_\_\_\_  
 Comment: Vegetation has not established to at least 80% of reference area levels. There is a dirt pile at the east side of the location which has not been recontoured. There is an area approx. 100'x60' with no vegetation establishment. SEE ATTACHED PHOTOS  
 Corrective Action: Recontour dirt pile at the east side of the location. Correct soil issue where vegetation is not establishing. Perform seeding practices to facilitate the establishment of desirable vegetation. Date 04/30/2016  
 Overall Final Reclamation Fail 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

S/A/V: \_\_\_\_\_ Corrective Date: \_\_\_\_\_  
 Comment: \_\_\_\_\_  
 CA: \_\_\_\_\_

**Pits:**  NO SURFACE INDICATION OF PIT

**COGCC Comments**

Comment	User	Date
The location has not met the final reclamation requirements. Additional reclamation efforts are needed to successfully reclaim the location in a timely manner.	CostaR	01/11/2016
Establish vegetation with total perennial non-invasive plant cover of at least eighty (80) percent of pre-disturbance or reference area levels. Use a seed mixture that matches the adjacent pastureland or a seed mixture requested by the landowner. Continue to monitor and manage this site until Final Reclamation has Passed.	CostaR	01/11/2016
Submit Form 4 when corrective actions are completed. Include photographs of the vegetation in four cardinal directions as well as one close up of the plant community and/or documenting completion of corrective actions required in this inspection.	CostaR	01/11/2016

**Attached Documents**

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

Document Num	Description	URL
673503058	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3758090">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3758090</a>
673503059	Transect Data	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3758091">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3758091</a>