

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



DE	ET	OE	ES
----	----	----	----

Inspection Date:
05/22/2014

Document Number:
668301565

Overall Inspection:

ACTION REQUIRED

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>241897</u>	<u>318681</u>	<u>JOHNSON, RANDELL</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
Petrik, Ann	303-543-5700	apetrik@sundanceenergy.net	Operations Tech
Thulin, Kevin	303-543-5702	kthulin@sundanceenergy.net	Production Engineer
Robinson, Julia	303-543-5700	jrobinson@sundanceenergy.net	Operations Tech

Compliance Summary:

QtrQtr:	<u>NWSE</u>	Sec:	<u>21</u>	Twp:	<u>2N</u>	Range:	<u>67W</u>
Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
01/22/2014	600000689	PR	PR	ACTION REQUIRED	P		No
05/12/2004	200054395	PR	PR	SATISFACTOR Y		Pass	No
08/29/2000	200009173	CO	PR	SATISFACTOR Y		Pass	No
09/29/1998	500164651	PR	PR			Fail	Yes
02/07/1996	500164650	PR	PR			Fail	Yes

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
103351	PIT	CL	09/23/1999		-	LEONARD 33-21	CL
103352	PIT	CL	09/23/1999		-	LEONARD 33-21	CL
103357	PIT	CL	09/23/1999		-	LEONARD 33-21	CL
241897	WELL	PR	06/23/1979	OW	123-09688	LEONARD 33-21	PR
302065	WELL	AL	03/18/2014	LO	123-30217	LEONARD 33-21J	AL

Equipment:

Location Inventory

Special Purpose Pits: _____	Drilling Pits: <u> 2 </u>	Wells: <u> 2 </u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Motors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: <u> 1 </u>
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

Location

Signs/Marker:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	ACTION REQUIRED	No well name, well location, operator name or emergency contact information signage at wellhead	Install sign to comply with rule 210.	07/06/2014

Emergency Contact Number (S/A/V): ACTION Corrective Date: 07/06/2014

Comment: No emergency contact information signage at wellhead location

Corrective Action: Provide emergency contact information signage at wellhead

Spills:				
Type	Area	Volume	Corrective action	CA Date
			Remove or remediate stained soil at wellhead/Cited on previous inspection - past corrective action date of 02/22/14	02/02/2014
			Remove or remediate stained soil on lease road approximately 30 yards to the west of the wellhead	07/06/2014

Multiple Spills and Releases?

Fencing/:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
		See related inspection document #600000689 for information concerning fencing		

Equipment:					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
			See related inspection document #600000689 for information concerning equipment		

Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
			CENTRALIZED BATTERY	40.117530,-104.902730
S/A/V:	SATISFACTORY		Comment: See related inspection document #600000689 for information concerning facilities	
Corrective Action:			Corrective Date:	
Paint				
Condition	Adequate			
Other (Content)	_____			
Other (Capacity)	_____			
Other (Type)	_____			
Berms				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate
Corrective Action			Corrective Date	
Comment				
Venting:				
Yes/No	Comment			
NO				
Flaring:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill

Location ID: 241897

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

S/A/V: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

Group	User	Comment	Date
Agency	walkerv	CLOSED LOOP OR LINED PIT MUST BE USED AT THIS LOCATION	06/03/2010

DOW	greenmanc	<p>1. There will be no human disturbance or construction activity within 0.5 mile of the active bald eagle nest from November 15 to July 31. The July 31 date may be advanced if monitoring shows the chicks have left the nest before this date.</p> <p>2. There will be no major planned work with workover rigs, such as refracs, recompletions, or reworks, between November 1 and July 31. Minor workover or swabbing to improve production that could be completed within a 2-day time frame would be allowed.</p> <p>3. There will be no open pits on the location after drilling and completion operations are completed. After this time, fluids will be transported by pipeline to a tank battery located approximately 3050 ft WSW of the proposed wellhead. Construction of the flowline will conform to the timeframe stated in #1. If a closed loop system is not used, the reserve pit will be sucked dry of fluids immediately following drilling and completion activities, and between drilling and completion activities; or pits with residual fluid will be netted or screened until reclamation is completed.</p> <p>4. Before drilling, prairie dog holes within 150 ft of the well site should be destroyed during the period August 1 through March 1 to prevent nesting by burrowing owls.</p>	05/18/2010
-----	-----------	--	------------

S/AV: _____ **Comment:** _____

CA: _____ **Date:** _____

Wildlife BMPs:

S/AV: _____ **Comment:** _____

CA: _____ **Date:** _____

Stormwater:

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: 241897 Type: WELL API Number: 123-09688 Status: PR Insp. Status: PR

Producing Well

Comment: PR

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:

DWR Receipt Num: _____ Owner Name: _____ GPS : _____ Lat _____ Long _____

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: IMPROVED PASTURE

Comment: _____

1003a. Debris removed? Pass CM _____ CA _____ CA Date _____
Waste Material Onsite? Pass CM _____ CA _____ CA Date _____
Unused or unneeded equipment onsite? Pass CM _____ CA _____ CA Date _____
Pit, cellars, rat holes and other bores closed? Pass CM _____ CA _____ CA Date _____
Guy line anchors removed? Pass CM _____ CA _____ CA Date _____
Guy line anchors marked? _____ CM _____ CA _____ CA Date _____

1003b. Area no longer in use? Pass Production areas stabilized ? Pass

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? Pass

Production areas have been stabilized? Pass 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 Pass

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: IMPROVED PASTURE

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 _____

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			
Other	Pass	Other	Pass			Vegetation

S/A/V: SATISFACTOR Corrective Date: _____

Y

Comment: _____

CA: _____

Pits: NO SURFACE INDICATION OF PIT