

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



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Inspection Date:
12/26/2013

Document Number:
600000534

Overall Inspection:
Unsatisfactory

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>240846</u>	<u>318194</u>	<u>JOHNSON, RANDELL</u>	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number: _____

Name of Operator: SUNDANCE ENERGY INC

Address: 633 17TH STREET #1950

City: DENVER State: CO Zip: 80202

- 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
Murray, Brett	303-543-5702	bmurray@sundanceenergy.net	
KOEHLER, BOB		bob.koehler@state.co.us	
Rogers, Dean	303-543-5710	drogers@sundanceenergy.net	

Compliance Summary:

QtrQtr: SWSW Sec: 32 Twp: 2N Range: 67W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
04/16/2007	200111484	PR	PR	Satisfactory		Pass	No
09/18/2000	200010207	CO	PR	Satisfactory		Fail	No
08/29/2000	200009164	CO	PR	Unsatisfactory		Fail	Yes
09/29/1998	500163060	PR	TA			Fail	Yes
09/08/1998	500163059	PR	PR			Pass	No
01/24/1996	500163058	PR	PR			Fail	Yes

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
240846	WELL	PR	04/14/1976	OW	123-08634	ROCKY MOUNTAIN FUEL 14-32	TA <input checked="" type="checkbox"/>

Equipment:

Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: _____	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
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

Lease Road:				
Type	Satisfactory/Unsatisfactory	comment	Corrective Action	Date
Main	Unsatisfactory	Lease road impacted by erosion	Repair erosion on lease road	01/27/2014

Signs/Marker:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Unsatisfactory	Wellhead location does not have the required owner/operator name, well name, well location or emergency contact information signage	Install sign to comply with rule 210.	01/27/2014
TANK LABELS/PLACARDS	Unsatisfactory	Buried concrete vessel does not have the required contents, capacity or NFPA signage	Install sign to comply with rule 210.	01/26/2014
BATTERY	Unsatisfactory	Conflicting owner/operator/emergency contact information	Install sign to comply with rule 210.	01/26/2014

Emergency Contact Number: (S/U/V) Satisfactory Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
UNUSED EQUIPMENT	Unsatisfactory	Unused equipment at wellhead location	Remove unused pump jack and associated ancillary equipment - i.e., electrical transformers, breaker box and meter	01/27/2014
WEEDS	Unsatisfactory	Weeds at battery location	Remove weeds	01/27/2014

Spills:				
Type	Area	Volume	Corrective action	CA Date
PW/CO	Valve	<= 5 bbls	Remove or remediate contaminated soil underneath back valve on northwest crude oil tank	01/27/2014

Multiple Spills and Releases?

Fencing/:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Satisfactory			

Equipment:					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Pump Jack	1				
Gas Meter Run	1	Satisfactory			
Vertical Heated Separator	1	Satisfactory			
Emission Control Device	1	Satisfactory			
Ancillary equipment			Electrical transformers, breaker box and meter		

Facilities: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	<50 BBLS	BV STEEL	40.095080,-104.915030
S/U/V:		Comment:	40 bbls	
Corrective Action:				Corrective Date:

Paint

Condition

Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficent	Base Sufficient	Adequate
Corrective Action				Corrective Date
Comment				

Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
OTHER	1	OTHER	BV CONCRETE	40.095080,-104.915030
S/U/V:	Comment: Contents and capacity unknown - no signage			
Corrective Action:				Corrective Date:
<u>Paint</u>				
Condition				
Other (Content)	_____			
Other (Capacity)	_____			
Other (Type)	_____			
<u>Berms</u>				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate
Corrective Action				Corrective Date
Comment				

Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
CRUDE OIL	3	300 BBLS	STEEL AST	40.094720,-104.914920
S/U/V:	Comment:			
Corrective Action:				Corrective Date:
<u>Paint</u>				
Condition	Adequate			
Other (Content)	_____			
Other (Capacity)	_____			
Other (Type)	_____			
<u>Berms</u>				
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/Unsatisfactory	Comment	Corrective Action	CA Date

Predrill

Location ID: 240846

Site Preparation:

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

S/U/V: _____

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

Form 2A COAs:

S/U/V: _____ **Comment:** _____

CA: _____ **Date:** _____

Wildlife BMPs:

S/U/V: _____ **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: 240846 Type: WELL API Number: 123-08634 Status: PR Insp. Status: TA

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: _____

S/V: _____ CA Date: _____

CA: _____

Comment: Temporarily Abandoned

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: _____

Comment: _____

1003a. Debris removed? Pass CM _____

CA _____ CA Date _____

Waste Material Onsite? Pass CM _____

CA _____ CA Date _____

Unused or unneeded equipment onsite? Fail CM Unused equipment at wellhead location

CA Remove unused pump jack and associated ancillary equipment - i.e., electrical CA Date 01/27/2014

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? _____ P _____

Comment: _____

Overall Interim Reclamation **Fail**

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 _____

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

S/U/V: **Unsatisfactory** Corrective Date: **01/27/2014**

Comment: **Lease road and battery site location impacted by erosion**

CA: **Repair erosion on lease road and battery site**

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
Rocky Mountain Fuel 14-32 (API #05-123-08634) has been shut in since August 2010. For a well to maintain shut in or temporarily abandoned status, a mechanical integrity test must be performed within two years after initial shut in and every five years thereafter; therefore, said well is in violation of COGCC Rule 326. b. A mechanical integrity test must be performed to bring the well back into compliance or the well must be plugged and abandoned.	johnsonr	12/27/2013