

Inspector Name: PRECUP, JIM

**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:

07/25/2013

Document Number:

665400653

Overall Inspection:

Unsatisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	
	432948	432945	PRECUP, JIM	2A Doc Num:	

Operator Information:OGCC Operator Number: 10340 Name of Operator: SUNDANCE ENERGY INCAddress: 633 17TH STREET #1950City: DENVERState: COZip: 80202**Contact Information:**

Contact Name	Phone	Email	Comment
Murray, Brett	303-543-5702	bmurray@sundanceenergy.net	

Compliance Summary:QtrQtr: NWNW Sec: 28 Twp: 4N Range: 68W**Inspector Comment:**

See facility under drilling

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
432946	WELL	XX	05/18/2013		123-37370	Hornung 21-28	X
432948	WELL	XX	05/18/2013		123-37371	Hornung 11-28	
433029	WELL	XX	05/22/2013		123-37427	Hornung 52-28	

Equipment:Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>3</u>	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: _____

LocationEmergency Contact Number: (S/U/V) _____

Corrective Date: _____

Comment: _____

Corrective Action: _____

Spills:

Type	Area	Volume	Corrective action	CA Date
------	------	--------	-------------------	---------

☐ Multiple Spills and Releases?

Venting:	
Yes/No	Comment

Flaring:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

Predrill

Location ID: 432945

Site Preparation:

Lease Road Adeq.: _____

Pads: _____

Soil Stockpile: _____

Corrective Action: _____

Date: _____ CDP Num.: _____

Form 2A COAs:**Comment:** _____**CA:** _____ **Date:** _____**Wildlife BMPs:****Comment:** _____**CA:** _____ **Date:** _____**Stormwater:**

Erosion BMPs	Present	Other BMPs	Present

Corrective Action: _____ Date: _____

Comments: Erosion BMPs: _____

Other BMPs: _____

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: 432946 Type: WELL API Number: 123-37370 Status: XX Insp. Status: DG

Well Drilling

Rig: Rig Name: Cade 25 Pusher/Rig Manager: Casey Renner
 Permit Posted: Satisfactory Access Sign: Satisfactory

Well Control Equipment:

Pipe Ram: YES Blind Ram: YES Hydril Type: _____
 Pressure Test BOP: Pass Test Pressure PSI: _____ Safety Plan: YES

Drill Fluids Management:

Lined Pit: _____ Unlined Pit: _____ Closed Loop: YES Semi-Closed Loop: _____
 Multi-Well: _____ Disposal Location: _____

Comment:

This well was inspected as a followup to drilling. Jim Precup went out to check set backs to the wellsite and found the following: Set back of the the wellhead to the north was 169 ft to the powerline and 186 ft to the road. The setback to the west was 183 ft to the road. The drilling rig height to the crown of the derrick is 171 ft. A sound reading was taken on the west side of the location before rain and wind commenced and was noted at 68db on the "A" scale at a distance of 154 ft to the noise source. The meter was calibrated and the wind was less than five miles per hour from the east during the time of this test. No further readings were taken as the wind increased past acceptable limits and light rain persisted for an extended time frame. The well had reached a td of 5931 ft. It was discovered at this time that there were some problems in that the setback did not meet the standard of 1 1/2 times the height of the derek and it appeared that the submitted plat did not represent the correct location of the well. The COGCC office was contacted and the information was discussed. A Latitude and Longitude were determined and the readings of N40.29082 and W105.01691 were reported by the inspector. After it was determined that the producer was still in his bottom hole window, a request from the producer to the COGCC was made to run production casing and granted by the COGCC

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? _____ CM _____
 CA _____ CA Date _____
 Waste Material Onsite? _____ 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 removed? _____ 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: 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 _____

Inspector Name: PRECUP, JIM

Comment:

Corrective Action:

Date

Overall Final Reclamation

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: Corrective Date:

Comment:

CA:

COGCC Comments

Comment	User	Date
see facility under drilling	precupj	07/26/2013