

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:
02/11/2013

Document Number:
663902089

Overall Inspection:
Unsatisfactory

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name: PRECUP, JIM
	430381	430370		

Operator Information:

OGCC Operator Number: <u>69175</u>	Name of Operator: <u>PDC ENERGY INC</u>
Address: <u>1775 SHERMAN STREET - STE 3000</u>	
City: <u>DENVER</u>	State: <u>CO</u> Zip: <u>80203</u>

Contact Information:

Contact Name	Phone	Email	Comment
Glossa, Jeff		jeff.glossa@pdce.com	

Compliance Summary:

QtrQtr: <u>SENW</u>	Sec: <u>5</u>	Twp: <u>6N</u>	Range: <u>67W</u>
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Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
430366	WELL	XX	10/06/2012	LO	123-36145	Ochsner 5K-221	<input type="checkbox"/>
430367	WELL	XX	10/06/2012	LO	123-36146	Ochsner 5K-401	<input type="checkbox"/>
430381	WELL	DG	12/20/2012	LO	123-36153	Ochsner 5O-441	<input checked="" type="checkbox"/>

Equipment:

Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>3</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: <u>3</u>	Separators: <u>3</u>	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: <u>1</u>	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: <u>1</u>	Oil Tanks: <u>12</u>	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

Location

Lease Road:

Type	Satisfactory/Unsatisfactory	comment	Corrective Action	Date
Main	Satisfactory			

Signs/Marker:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Satisfactory			

Emergency Contact Number: <u>(S/U/V)</u> <u>Satisfactory</u>	Corrective Date: _____
Comment: _____	
Corrective Action: _____	

Spills:				
Type	Area	Volume	Corrective action	CA Date
Crude Oil	WELLHEAD	> 5 bbls	produced waterfrom a --clean up crude oil	02/28/2013
Produced Water	WELLHEAD	> 5 bbls	produced waterfrom a blowout--clean up produced water	02/28/2013

Multiple Spills and Releases?

Venting:	
Yes/No	Comment
YES	dealing with uncontrolled blowout

Flaring:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

Predrill

Location ID: 430370

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____
 Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

Comment: _____

CA: _____ **Date:** _____

Wildlife BMPs:

BMP Type	Comment
Storm Water/Erosion Control	This Stormwater Management Plan contains required elements associated with PDC's construction activities for Area 3, as defined in the CDPS General Permit for Stormwater Discharges Associated with Construction Activity, Authorization to Discharge Under the Colorado Discharge Permit System (Permit No. COR-030000, re-issued and effective July 1, 2007).BMPs for sediment and erosion control will be accomplished through a combination of construction techniques, vegetation and re-vegetation, administrative controls, and structural features.

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

Workover

Comment: This well was inspected due to an accident causing the blocks damaging the wellhead--thereby causing an uncontrolled blowout condition. Spray was observed coming from the east side of the wellhead. Fluid was on the ground consisting of some oil and mostly water. A trench was dug on the south side of the location between the battery and the wellsite. It terminated on the west side of the location in an emergency pit. Trucks were set up to vac the fluid out of the pit and then take it to a disposal unit. Monitoring of gas levels were being done regularly by PDC employees surrounding the wellsite. Windscreens were set up in key locations. A standby fire truck was on location to deal with EMT conditions should some exist. PDC set up two trailers to stage operations. Wild Well Services had already been called and were to arrive by 6:00 P.M. Light plants were set up in key areas to monitor wellhead conditions as No work killing the well was expected to occur until the following morning. Equipment was being ordered to be available should a need arise. BJ cementer--manifold trailers and cranes--4 cranes various sizes--catapillar and backhoe--various other equipment. Tanks were being moved to accommodate additional needs.

Environmental

Spills/Releases:

Type of Spill: WATER Description: blowout Estimated Spill Volume: _____
 Comment: Rate of release from blowout estimated at 20 bbls per hour mixed with some oil. Formation was over pressured as the well was in a blowdown condition from a previous frac. Workover was on the wellhead preparing to tube up the well to put it on production. Environmental group was notified.
 Corrective Action: control blowout and remediate spilled area Date: 02/28/2013
 Reportable: YES 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: IRRIGATED
 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: IRRIGATED _____

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 _____ Multi-Well Location

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Ditches	Pass	Ditches	Pass	SI	Pass	
Berms	Pass	Gravel	Pass	CM	Pass	

Inspector Name: PRECUP, JIM

S/U/V: Satisfactory Corrective Date: _____

Comment: _____

CA: _____

COGCC Comments

Comment	User	Date
see comments on workover	precupj	02/19/2013