

**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
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Inspection Date:  
10/09/2012  
Document Number:  
668500179  
Overall Inspection:  
**Unsatisfactory**

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name: <u>Baroumand, Soraya</u>
	<u>335016</u>	<u>335016</u>		

**Operator Information:**

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

**Contact Information:**

Contact Name	Phone	Email	Comment
Ferguson, Randall	(303) 831-3904	rferguson@petd.com	Environmental Supervisor
Winters, Ed	(970) 285-9606	ewinters@petd.com	
DERANLEAU, GREG		greg.deranleau@state.co.us	
ASH, MARGARET		margaret.ash@state.co.us	
WESTERDALE, BARBARA		barbara.westerdale@state.co.us	
STANCZYK, JANE		jane.stanczyk@state.co.us	

**Compliance Summary:**

QtrQtr: SWNW Sec: 18 Twp: 7S Range: 96W

**Inspector Comment:**

Corrective Action Required: No notice of reclamation plans have been submitted. Submit a Final Reclamation plan and schedule to COGCC and perform final reclamation for location and access road per 1004 series rules. This site was identified as an "inactive built location" from review of COGCC records, GIS database and aerial images. This is a constructed well pad that has 6 AL statuses for six wellbores that were never drilled. Form 4 Sundries were submitted by PDC in October of 2011 to provide notice that the location was constructed, but that the six permitted wellbores were never drilled. Details of the field inspection are referenced here-in, and site inspection photos and aerial images can be reviewed in Document #668500180.

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
291354	WELL	AL	10/20/2011	LO	045-14347	PUCKETT 22D-18D	X
291355	WELL	AL	10/20/2011	LO	045-14342	PUCKETT 12C-18D	X
291358	WELL	AL	10/20/2011	LO	045-14343	PUCKETT 22B-18D	X
291359	WELL	AL	10/20/2011	LO	045-14344	PUCKETT 22C-18D	X
291363	WELL	AL	10/20/2011	LO	045-14345	PUCKETT 12B-18D	X
291364	WELL	AL	10/20/2011	LO	045-14346	PUCKETT 12D-18D	X

**Equipment:**

Location Inventory

Inspector Name: Baroumand, Soraya

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
Access	Satisfactory	stormwater BMPs including water bar spacing for road grade observed.		

Emergency Contact Number: (S/U/V) \_\_\_\_\_ Corrective Date: \_\_\_\_\_

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

Corrective Action: \_\_\_\_\_

**Spills:**

Type	Area	Volume	Corrective action	CA Date
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Multiple Spills and Releases?

**Venting:**

Yes/No	Comment

**Flaring:**

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 335016

**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: 291354 Type: WELL API Number: 045-14347 Status: AL Insp. Status: AL

Facility ID: 291355 Type: WELL API Number: 045-14342 Status: AL Insp. Status: AL

Facility ID: 291358 Type: WELL API Number: 045-14343 Status: AL Insp. Status: AL

Facility ID:	291359	Type:	WELL	API Number:	045-14344	Status:	AL	Insp. Status:	AL
Facility ID:	291363	Type:	WELL	API Number:	045-14345	Status:	AL	Insp. Status:	AL
Facility ID:	291364	Type:	WELL	API Number:	045-14346	Status:	AL	Insp. Status:	AL

**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: \_\_\_\_\_  
 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 \_\_\_\_\_

Inspector Name: Baroumand, Soraya

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: \_\_\_\_\_

Reminder: \_\_\_\_\_

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

Well plugged \_\_\_\_\_ Pit mouse/rat holes, cellars backfilled Fail

Debris removed \_\_\_\_\_ No disturbance /Location never built \_\_\_\_\_

Access Roads Regraded Fail Contoured Fail Culverts removed \_\_\_\_\_

Gravel removed \_\_\_\_\_

Location and associated production facilities reclaimed Fail Locations, facilities, roads, recontoured Fail

Compaction alleviation Fail Dust and erosion control \_\_\_\_\_

Non cropland: Revegetated 80% Fail Cropland: perennial forage \_\_\_\_\_

Weeds present Pass Subsidence \_\_\_\_\_

Comment: Wells associated with this location have AL statuses, indicating the wells were never drilled. However, the multi-well pad built for this location requires Final Reclamation per 1004 series rules.

Corrective Action: Submit a Final Reclamation Plan to COGCC & initiate final reclamation activities per 1004 series rules. Date **12/14/2012**

Overall Final Reclamation Fail 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					
Berms	Pass					

S/U/V: Satisfactory Corrective Date: \_\_\_\_\_

Comment: Stable location observed.

CA: \_\_\_\_\_

**COGCC Comments**

Comment	User	Date
<p>This site was identified as an "inactive built location" from review of COGCC records, GIS database and aerial images. This is a constructed well pad that has 6 AL statuses for six wellbores that were never drilled. Form 4 Sundries were submitted by PDC in October of 2011 to provide notice that the location was constructed, but that the six permitted wellbores were never drilled. Site inspection photos and aerial images can be reviewed in Document #668500180.</p> <p>Corrective Action Required: There are no records on file that indicate future plans for location or reclamation plans. Submit a Final Reclamation plan and schedule to COGCC and perform final reclamation for location and access road per 1004 series rules. 6 Steel trench coverings were noted on pad, either protecting cellars, or conductor pipes set in cellars. No notice regarding conductor pipe setting policy was found, so it would appear that conduits are limited to cellar installation; provide information, if otherwise.</p> <p>Addition notes:</p> <ol style="list-style-type: none"> <li>1. Well pad including area of disturbance is ~ 400' x 300'. The lease road is ~ ¾ mile.</li> <li>2. The location &amp; road were built between early to mid 2008.</li> <li>3. An excavated reserve pit appears to have existed, but has now been backfilled &amp; resurfaced.</li> <li>4. Evidence of recent reclamation work was noted, and the well location is stable.</li> <li>5. Access road for location observed stable w/stormwater BMPs.</li> </ol>	baroumas	10/13/2012

**Attached Documents**

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

Document Num	Description	URL
668500181	Inspection photos and aerial images	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3001105">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3001105</a>