

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:
12/09/2014

Document Number:
671103135

Overall Inspection:
SATISFACTORY

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>432129</u>	<u>432133</u>	<u>MONTOYA, JOHN</u>	<input type="checkbox"/>	

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>

- 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
Helgeland, Gary		<u>gary.helgeland@state.co.us</u>	
		<u>cogccinspection@pdce.com</u>	ALL INSPECTIONS

Compliance Summary:

QtrQtr: SWSE Sec: 2 Twp: 2N Range: 64W

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
432127	WELL	PR	02/10/2014	OW	123-36961	Waste Management 2T-401	PR	<input checked="" type="checkbox"/>
432128	WELL	PR	01/10/2014	OW	123-36962	WASTE MANAGEMENT 2T-301	PR	<input checked="" type="checkbox"/>
432129	WELL	PR	01/10/2014	OW	123-36963	WASTE MANAGEMENT 2Q-201	PR	<input checked="" type="checkbox"/>
432130	WELL	PR	01/10/2014	OW	123-36964	Waste Management 2T-221	PR	<input checked="" type="checkbox"/>
432131	WELL	PR	01/10/2014	OW	123-36965	Waste Management 2Y-441	PR	<input checked="" type="checkbox"/>
432132	WELL	PR	01/10/2014	OW	123-36966	WASTE MANAGEMENT 2Q-321	PR	<input checked="" type="checkbox"/>
432134	WELL	PR	01/10/2014	OW	123-36967	WASTE MANAGEMENT 2T-241	PR	<input checked="" type="checkbox"/>
432165	WELL	PR	01/10/2014	OW	123-36986	Waste Management 2Y-201	PR	<input checked="" type="checkbox"/>
433055	PIT		05/22/2013		-	Waste Management 2T-HZ Pad		<input type="checkbox"/>
439959	SPILL OR RELEASE	CL	11/18/2014		-	SPILL/RELEASE POINT	CL	<input type="checkbox"/>

Equipment:

Location Inventory

Special Purpose Pits: _____	Drilling Pits: <u>1</u>	Wells: <u>8</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: <u>8</u>	Separators: <u>8</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>24</u>	Dehydrator Units: _____
Multi-Well Pits: <u>1</u>	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

Location

Signs/Marker:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
CONTAINERS	SATISFACTORY			
BATTERY	SATISFACTORY			
WELLHEAD	SATISFACTORY			
TANK LABELS/PLACARDS	SATISFACTORY			

Emergency Contact Number (S/A/V): SATISFACTORY Corrective Date: _____

Comment: _____

Corrective Action: _____

Spills:				
Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

Fencing/:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
SEPARATOR	SATISFACTORY			
TANK BATTERY	SATISFACTORY			
WELLHEAD	SATISFACTORY			
IGNITOR/COMBUST OR	SATISFACTORY			

Equipment:					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Compressor	4	SATISFACTORY			
Ancillary equipment	2	SATISFACTORY	METHANOL PUMP		
Emission Control Device	5	SATISFACTORY			
Horizontal Heated Separator	8	SATISFACTORY			
Gas Meter Run	9	SATISFACTORY			
Plunger Lift	8	SATISFACTORY			
Bird Protectors	13	SATISFACTORY			

Facilities: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS

PRODUCED WATER	2	100 BBLs	PBV FIBERGLASS	
S/A/V:	SATISFACTORY	Comment:		
Corrective Action:				Corrective Date:

Paint

Condition	Adequate
-----------	----------

Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Insufficient	Base Sufficient	Adequate
Corrective Action				Corrective Date
Comment				

Facilities: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	8	400 BBLs	FIBERGLASS AST	
S/A/V:	SATISFACTORY	Comment:		
Corrective Action:				Corrective Date:

Paint

Condition	Adequate
-----------	----------

Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

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

Facilities: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
CRUDE OIL	20	400 BBLs	STEEL AST	40.096740,104.308080
S/A/V:	SATISFACTORY	Comment:	THERE IS 24 400BBL TANKS	
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
Ignitor/Combustor	SATISFACTORY			

Predrill

Location ID: 432129

Site Preparation:

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

S/AV: _____

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

Form 2A COAs:

S/AV: _____ **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 1, 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.
Storm Water/Erosion Control	This Stormwater Management Plan contains required elements associated with PDC's construction activities for Area 1, 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, reissued and effective July 1, 2007).BMPs for sediment and erosion control will be accomplished through a combination of construction techniques, vegetation and revegetation, administrative controls, and structural features.

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: 432127 Type: WELL API Number: 123-36961 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Facility ID: 432128 Type: WELL API Number: 123-36962 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Facility ID: 432129 Type: WELL API Number: 123-36963 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Facility ID: 432130 Type: WELL API Number: 123-36964 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Facility ID: 432131 Type: WELL API Number: 123-36965 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Facility ID: 432132 Type: WELL API Number: 123-36966 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Facility ID: 432134 Type: WELL API Number: 123-36967 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Facility ID: 432165 Type: WELL API Number: 123-36986 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: RANGELAND

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? Pass Subsidence over on drill pit? Pass

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? Pass Segregated soils have been replaced? Pass

RESTORATION AND REVEGETATION

Cropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced Pass Recontoured Pass 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: RANGELAND

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			

S/A/V: SATISFACTOR Corrective Date: _____
Y _____

Comment:

CA:

Pits: NO SURFACE INDICATION OF PIT

Permit:	Facility ID	Permit Num	Expiration Date
	433055	400403612	
	433055	400403612	