

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:
06/19/2014

Document Number:
673704283

Overall Inspection:

ACTION REQUIRED

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>236503</u>	<u>317120</u>	<u>Sherman, Susan</u>	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number:	<u>10352</u>
Name of Operator:	<u>CM PRODUCTION LLC</u>
Address:	<u>600 17TH STREET #2800 SOUTH</u>
City:	<u>DENVER</u> State: <u>CO</u> Zip: <u>80202</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
TEFF, JOHN	303-534-0199	johnnt@cmproductionllc.com	BUSINESS MANAGER
NOTO, JOHN		john.noto@state.co.us	COGCC EPS
Housey, Melissa		melissa.housey@state.co.us	COGCC OGLA
Camper, Grady	(720) 248-8645	grady@cmproductionllc.com	

Compliance Summary:

QtrQtr:	<u>NESE</u>	Sec:	<u>24</u>	Twp:	<u>2N</u>	Range:	<u>49W</u>
Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
07/17/2008	200192930	PR	PR	SATISFACTOR Y			No
07/07/2008	200192520	PR	PR	ACTION REQUIRED			Yes
06/09/2008	200190786	PR	PR	ACTION REQUIRED			Yes
10/02/2007	200120157	PR	PR	SATISFACTOR Y			No
09/23/2005	200077589	PR	PR	SATISFACTOR Y		Pass	No
04/13/2004	200052899	ES	PR	SATISFACTOR Y		Pass	No
06/30/2003	200041566	PR	PR	SATISFACTOR Y		Pass	No
09/25/1997	500159427	PR	PR			Pass	No
10/03/1995	500159426	PR	PR			Pass	No

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
102639	PIT	AC	09/23/1999		-	CANNON LEASE	AC

119208	PIT		09/23/1999	-		CANNON 1-24		<input type="checkbox"/>
236503	WELL	PR	02/10/2011	OW	121-08993	CANNON 1-24	PR	<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

Signs/Marker:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	ACTION REQUIRED	no sign	Install sign to comply with rule 210.	07/21/2014
TANK LABELS/PLACARDS	ACTION REQUIRED	Insulated produced water tank requires NFPA label. Treater requires contents and quantity labels. Vault and FWKO tanks require labels.	Install sign to comply with rule 210.	07/21/2014

Emergency Contact Number (S/A/V): ACTION Corrective Date: 07/21/2014

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
PUMP JACK	SATISFACTORY	steel pipe		

Equipment:					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Bird Protectors	2	SATISFACTORY	On treater and produced water tank smokestack.		
Veritcal Heater Treater	1	ACTION REQUIRED	Needs capacity and contents label. Berms 40.12313, -102.79449	See corrective action above under signs.	07/21/2014
Prime Mover	1	SATISFACTORY	electric		
Deadman # & Marked	4	SATISFACTORY			

FWKO	2	ACTION REQUIRED	In house (see attached photo). Need labels. Berms 40.12324, -102.79464	See corrective action above under signs.	07/21/2014
Pump Jack	1	SATISFACTORY			
Ancillary equipment	2	SATISFACTORY	REA pole, propane tank.		

Facilities: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS	
PRODUCED WATER	1	300 BBLS	HEATED STEEL AST	,	
S/A/V:	Comment: same berms as crude oil tanks				
Corrective Action:				Corrective Date:	

Paint

Condition	
Other (Content)	_____
Other (Capacity)	_____
Other (Type)	_____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Corrective Action				Corrective Date	
Comment					

Facilities: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS	
CRUDE OIL	2	300 BBLS	STEEL AST	40.122870,-102.794480	
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	
Earth	Inadequate	Walls Sufficient	Base Sufficient	Inadequate	
Corrective Action	Maintain berms.			Corrective Date	07/21/2014
Comment	berm height needs maintenance and animal holes are present				

Venting:

Yes/No	Comment

Flaring:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill

Location ID: 236503

Site Preparation:

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

S/A/V: _____

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

Form 2A COAs:

S/A/V: _____ **Comment:**

CA: **Date:** _____

Wildlife BMPs:

S/A/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: 236503 Type: WELL API Number: 121-08993 Status: PR Insp. Status: PR

Producing Well

Comment: Apr 2014 last reported production data.

BradenHead

Comment: 13 psi on well gauge

CA: _____

CA Date: _____

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: wheat

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? _____ CM _____

CA _____ CA Date _____

Guy line anchors removed? _____ CM _____

CA _____ CA Date _____

Guy line anchors marked? Pass CM _____

CA _____ CA Date _____

1003b. Area no longer in use? Pass Production areas stabilized ? Pass

1003c. Compacted areas have been cross ripped? _____

Inspector Name: Sherman, Susan

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? In

Production areas have been stabilized? Pass Segregated soils have been replaced? Pass

RESTORATION AND REVEGETATION

Cropland

Top soil replaced Pass Recontoured Pass Perennial forage re-established In

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation _____

1003 f. Weeds Noxious weeds? I

Comment: cheat grass present

Overall Interim Reclamation In Process

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
Berms	Pass					
Gravel	Pass	Gravel	Pass			
Compaction	Pass	Compaction	Pass			

S/A/V: SATISFACTOR Corrective Date: _____

Y

Comment: Berm between FWKO house and tanks.

CA: _____

Pits: NO SURFACE INDICATION OF PIT

Pit Type: Produced Water Lined: YES Pit ID: _____ Lat: 40.123370 Long: -102.794590

Lining:

Liner Type: Other Liner Condition: Adequate

Comment: Concrete, buried

Fencing:

Fencing Type: _____ Fencing Condition: _____

Comment: _____

Netting:

Netting Type: _____ Netting Condition: _____

Comment: _____

Anchor Trench Present: _____ Oil Accumulation: _____ 2+ feet Freeboard: _____

Pit (S/A/V): _____ Comment: Vault

Corrective Action: Install sign/label for vault (contents, capacity, NFPA label). Date: 07/28/2014

Pit Type: Skimming/Settling Lined: NO Pit ID: _____ Lat: 40.123390 Long: -102.794680

Lining:

Liner Type: _____ Liner Condition: _____

Comment: _____

Fencing:

Fencing Type: _____ Fencing Condition: _____

Comment: _____

Netting:

Netting Type: Mesh Netting Condition: Sagging into pit

Comment: gaps

Anchor Trench Present: YES Oil Accumulation: YES 2+ feet Freeboard: _____

Pit (S/A/V): ACTION Comment: Pumper said he would be there early next week to fix up location.

Corrective Action: Tighten netting. Removed or remediate stained oil in skim pit. Date: 06/25/2014

Pit Type: Produced Water Lined: NO Pit ID: _____ Lat: 40.123250 Long: -102.794350

Lining:

Liner Type: _____ Liner Condition: _____

Comment: _____

Fencing:

Fencing Type: _____ Fencing Condition: _____

Comment: _____

Netting:

Netting Type: _____ Netting Condition: _____

Comment: _____

Anchor Trench Present: _____ Oil Accumulation: _____ 2+ feet Freeboard: _____

Pit (S/A/V): _____ Comment: _____

Corrective Action: _____ Date: _____

COGCC Comments

Comment	User	Date
<p>Lease 54587 listed under Delta Petroleum Corp. in database. Pit 102639 listed under Central Resources Inc. in database. Pit 119208 listed under American Penn Energy in database. Two additional pits across the road to the North of the battery are pits are not listed on this inspection. Ownership and status of those pits are not know per pumper. Submit Form 4 to COGCC OGLA to inventory battery equipment.</p>	ShermaSe	06/22/2014

Attached Documents

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

Document Num	Description	URL
673704332	CM Production Cannon 1-24 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3370047
673704333	CM Production Cannon 1-24 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3370048
673704334	CM Production Cannon 1-24 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3370049
673704335	CM Production Cannon 1-24 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3370050
673704336	CM Production Cannon 1-24 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3370051
673704337	CM Production Cannon 1-24 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3370052
673704338	CM Production Cannon 1-24 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3370053
673704339	CM Production Cannon 1-24 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3370054
673704340	CM Production Cannon 1-24 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3370055
673704341	CM Production Cannon 1-24 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3370056
673704342	CM Production Cannon 1-24 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3370057
673704343	CM Production Cannon 1-24 well	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3370058
673704344	CM Production Cannon 1-24 well	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3370059
673704345	CM Production Cannon 1-24 well	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3370060
673704346	CM Production Cannon 1-24 well	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3370061