

**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:

01/08/2014

Document Number:

664001535

Overall Inspection:

**Violation****FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	
	<u>219789</u>	<u>312242</u>	<u>SCHURE, KYM</u>	2A Doc Num:	

**Operator Information:**

OGCC Operator Number:

Name of Operator: CM PRODUCTION LLCAddress: 600 17TH STREET #2800 SOUTHCity: DENVER State: CO Zip: 80202☐ 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
AXELSON, JOHN		john.axelson@state.co.us	
BURN, DIANA		diana.burn@state.co.us	
NOTO, JOHN		john.noto@state.co.us	
Teff, John		johnt@cmproductionllc.com	

**Compliance Summary:**QtrQtr: SWNW Sec: 33 Twp: 12N Range: 54W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
07/08/2008	200192773	PR	PR	Unsatisfactory			Yes
12/06/2007	200123277	PR	PR	Satisfactory			No
06/05/2003	200039978	PR	PR	Satisfactory		Pass	No
01/25/1996	500153337	PR	PR			Pass	No

**Inspector Comment:****Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
219789	WELL	PR	02/01/2011	OW	075-07216	RICE 2	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**

<b>Signs/Marker:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
BATTERY	Unsatisfactory	List of associated well to battery	Install sign to comply with rule 210.	02/28/2014
BATTERY	Violation	Invalid emergency contact no. Called number on sign, received answering machine	Install sign to comply with rule 210.	01/17/2014
TANK LABELS/PLACARDS	Violation		Install placarding on all tanks, vessels and containers with contents, quantities and fire code.	02/28/2014
WELLHEAD	Violation	Invalid emergency contact no.	Install sign to comply with rule 210.	01/17/2014

Emergency Contact Number: (S/U/V) Violation Corrective Date: 01/17/2014

Comment: Called the emergency contact no. listed on signage received answering machine. (720) 248-8645

Corrective Action: Emergency contact no. must be received by live attendant 24-7-365.

<b>Good Housekeeping:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
UNUSED EQUIPMENT	Unsatisfactory	Abandoned P/W storage tank	Remove unused equipment	02/28/2014
DEBRIS	Unsatisfactory	Dismantled bolt & seam tank laying on ground west of compressor station	Remove all debris from location	02/28/2014

<b>Spills:</b>				
Type	Area	Volume	Corrective action	CA Date
PW/CN			Visual inspection indicates unreported release of P/W from P/W pits. Surface erosion and vegetation kills adjacent to P/W pits.	02/28/2014
Condensate	Separator		Quantity undetermined, remove/remediate effected soils	01/31/2014
Crude Oil			Oil residue on P/W pit surface and inside edge of P/W pit berm	01/10/2014

☒ Multiple Spills and Releases?

<b>Equipment:</b>					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Pump Jack	1	Satisfactory			

<b>Facilities:</b>		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
S/U/V:			Comment:		
Corrective Action:				Corrective Date:	
<b>Paint</b>					
Condition					
Other (Content) _____					
Other (Capacity) _____					
Other (Type) _____					
<b>Berms</b>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Inadequate	Walls Insufficient	Base Sufficient	Inadequate	
Corrective Action	Repair, build to specifications, maintain berms at batteries.			Corrective Date	02/28/2014
Comment					
<b>Venting:</b>					
Yes/No	Comment				
YES	Unauthorized release into atmosphere at flare				
<b>Flaring:</b>					
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date	
	<b>Violation</b>	Flare is not operational - venting direct to atmosphere	Maintain operationa compliance on flare/ignitor/combustor per Rule 912	01/17/2014	

**Predrill**

Location ID: 219789

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

**S/U/V:** \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:****S/U/V:** \_\_\_\_\_ **Comment:** \_\_\_\_\_**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_**Wildlife BMPs:****S/U/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: 219789 Type: WELL API Number: 075-07216 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:**

Lat \_\_\_\_\_

Long \_\_\_\_\_

DWR Receipt Num: \_\_\_\_\_ Owner Name: \_\_\_\_\_ GPS : \_\_\_\_\_

**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 \_\_\_\_\_

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? \_\_\_\_\_

Inspector Name: SCHURE, KYM

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 \_\_\_\_\_

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
Other	Fail					

S/U/V: **Violation**

Corrective Date: **02/28/2014**

Comment: **Surface erosion associated to O&G operations. Location is directly adjacent to natural drainage ravine exhibiting erosion and stormwater runoff into waterway. No stormwater BMP's in use on location**

CA: **Install and maintain stormwater BMP's**

**Pits:** ☐ NO SURFACE INDICATION OF PIT

Pit Type: Produced Water Lined: NO Pit ID: \_\_\_\_\_ Lat: 40.973590 Long: -103.419380

**Lining:**

Liner Type: \_\_\_\_\_ Liner Condition: \_\_\_\_\_

Comment: Inadequate free board on P/W pit berm, erosion on backside of s. east berm, adjacent to natural drainage ravine.

**Fencing:**

Fencing Type: \_\_\_\_\_ Fencing Condition: \_\_\_\_\_

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

**Netting:**

Netting Type: \_\_\_\_\_ Netting Condition: \_\_\_\_\_

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

Anchor Trench Present: \_\_\_\_\_ Oil Accumulation: \_\_\_\_\_ 2+ feet Freeboard: \_\_\_\_\_

Pit (S/U/V): **Violation** Comment: **Oil residue on surface of P/W pit, oil residue ring on inside of P/W pit.**

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

Date: \_\_\_\_\_

**COGCC Comments**

Comment	User	Date
Forwarding inspection to COGCC Environmental for assessment.	schureky	01/09/2014