

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



Inspection Date:
05/24/2016
Document Number:
673403201
Overall Inspection:
SATISFACTORY

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>212172</u>	<u>324625</u>	<u>Waldron, Emily</u>	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number:	<u>53790</u>
Name of Operator:	<u>MARKUS PRODUCTION, INC</u>
Address:	<u>39 FAIRWAY LANE</u>
City:	<u>LITTLETON</u> State: <u>CO</u> Zip: <u>80123</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
Brown, Mark	720-350-8858	mark@markusproduction.com	

Compliance Summary:

QtrQtr: NWNW Sec: 36 Twp: 7N Range: 81W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
10/28/2015	673402585	PR	PR	SATISFACTORY			No
08/07/2014	673400980	PR	PR	SATISFACTORY			No
06/25/2014	673400690	PR	PR	ACTION REQUIRED			No
06/18/2014	668800052	PR	PR	ACTION REQUIRED	F		No
12/18/2013	669300774	PR	PR	ACTION REQUIRED			No
10/23/2013	673400034	PR	PR	ACTION REQUIRED	F		No
05/08/2012	662300475	PR	PR	ACTION REQUIRED			No
05/13/2011	200312578	PR	PR	ACTION REQUIRED			Yes
11/18/2010	200290305	PR	PR	ACTION REQUIRED	I		Yes
06/18/2010	200258015	ES	PR	ACTION REQUIRED			Yes
08/13/2003	200042783	PR	PR	SATISFACTORY		Pass	No
08/14/2002	200030656	PR	PR	SATISFACTORY		Pass	No
07/13/2000	200007957	PR	PR	SATISFACTORY		Pass	No
08/03/1999	500143795	PR	PR			Pass	No
08/21/1998	500143794	PR	PR			Pass	No
07/25/1997	500143793	PR	PR			Fail	Yes
08/14/1996	500143792	PR	PR			Pass	No
07/10/1995	500143791	PR	PR			Fail	Yes
09/07/1994	500143790		PR			Fail	Yes
08/08/1994	500143789		PR			Fail	Yes

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
111693	PIT		09/23/1999		-	STATE 1-36	
212172	WELL	PR	11/30/2007	OW	057-06065	STATE 1-36 1	SI <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

Lease Road:

Type	Satisfactory/Action Required	comment	Corrective Action	Date

Signs/Marker:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	SATISFACTORY			
WELLHEAD	SATISFACTORY			
BATTERY	SATISFACTORY	At entrance.		

Emergency Contact Number (S/AR): SATISFACTORY

Corrective Date: _____

Comment: 720-350-8858

Corrective Action: _____

Good Housekeeping:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Spills:

Type	Area	Volume	Corrective action	CA Date

Multiple Spills and Releases?

Fencing/:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Equipment:

Type: Pump Jack	# 1	Satisfactory/Action Required: SATISFACTORY
Comment		

Corrective Action		Date:
Type: Bird Protectors	#	Satisfactory/Action Required: SATISFACTORY
Comment		
Corrective Action		Date:
Type: Deadman # & Marked	# 4	Satisfactory/Action Required: SATISFACTORY
Comment		
Corrective Action		Date:
Type: Horizontal Heated Separator	# 1	Satisfactory/Action Required: SATISFACTORY
Comment		
Corrective Action		Date:

Facilities: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
CRUDE OIL	2	1000 BBLs	STEEL AST	40.538870,-106.441830
S/AR	SATISFACTORY		Comment:	
Corrective Action:				Corrective Date:

Paint

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

Berms

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

Venting:

Yes/No	NO
Comment	

Flaring:

Type	Satisfactory/Action Required
Comment:	
Corrective Action:	Correct Action Date:

Predrill

Location ID: 212172

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

S/AR: _____

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

Form 2A COAs:

S/AR: _____ Comment: _____

CA: _____ Date: _____

Wildlife BMPs:

S/AR: _____ Comment: _____

CA: _____ Date: _____

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: 212172 Type: WELL API Number: 057-06065 Status: PR Insp. Status: SI

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: _____

S/A/V: SATISFACTORY CA Date: _____

CA: _____

Comment: _____

Environmental

Spills/Releases:

Type of Spill: _____ Description: _____ Estimated Spill Volume: _____

Comment: _____

Date: _____

Corrective Action: _____

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. Waste and Debris removed? _____

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 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

Inspector Name: Waldron, Emily

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 _____

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

S/A/V: SATISFACTOR Corrective Date: _____

Y

Comment: No apparent soil migration; erosion or soil movement.

CA: _____

Pits: NO SURFACE INDICATION OF PIT

Attached Documents

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

Document Num	Description	URL
673403201	INSPECTION APPROVED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3866642