

**FORM  
INSP**Rev  
X/15

# 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:

09/21/2016

Submitted Date:

09/21/2016

Document Number:

684902326**FIELD INSPECTION FORM**

Loc ID 327473 Inspector Name: Pesicka, Conor On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_

**Operator Information:**OGCC Operator Number: 53790Name of Operator: MARKUS PRODUCTION, INCAddress: 39 FAIRWAY LANECity: LITTLETON State: CO Zip: 80123**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**12 Number of Comments6 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Brown, Mark	(720) 350-8858	mark@markusproduction.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
246945	WELL	PR	10/17/1990	GW	123-14742	LIVENGOD 7-7	SI

**General Comment:**

**Location**Overall Good: ☒

<b>Signs/Marker:</b>			
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:	No contents, capacity, placard on production tanks		
Corrective Action:	Install sign to comply with rule 210	Date:	11/21/2016

Emergency Contact Number:

Comment:

Corrective Action:  Date:

**Good Housekeeping:**

Type	WEEDS		
Comment:	Weeds in produced water pit		
Corrective Action:	Comply with Rule 603.f using the Rule 603.f guidance document for further details.	Date:	10/03/2016
Type	UNUSED EQUIPMENT		
Comment:	Unused equipment around tanks, in treater house		
Corrective Action:	Comply with Rule 603.f using the Rule 603.f guidance document for further details.	Date:	10/21/2016

Overall Good: ☐

<b>Spills:</b>				
Type	Area	Volume		

In Containment: No

Comment: ☐ Multiple Spills and Releases?**Fencing/:**

Type	WELLHEAD		
Comment:	pipe		
Corrective Action:		Date:	
Type	LOCATION		
Comment:	barbed wire		
Corrective Action:		Date:	
Type	PIT		
Comment:	barbed wire		
Corrective Action:		Date:	

<b>Equipment:</b>			corrective date
Type: Gas Meter Run	# 1		
Comment:			
Corrective Action:			Date:
Type: Pig Station	# 1		
Comment:			
Corrective Action:			Date:
Type: Vertical Separator	# 1		
Comment:			
Corrective Action:			Date:
Type: Bird Protectors	# 1		
Comment:			
Corrective Action:			Date:
Type: Plunger Lift	# 1		
Comment:			
Corrective Action:			Date:
Type: Vertical Heater Treater	# 1		
Comment: v			
Corrective Action:			Date:
Type: Deadman # & Marked	# 4		
Comment: Only 1 deadman marked			
Corrective Action: Mark all deadmen			Date: 10/06/2016

**Tanks and Berms:**

Contents	#	Capacity	Type	Tanak ID	SE GPS
CRUDE OIL	2	300 BBLS	STEEL AST		40.591270,-104.023470
Comment:					
Corrective Action:					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
Comment:	Berms are low around tanks			
Corrective Action:	Repair or install berms or other secondary containment devices per Rule 605.a.(4).			Date: 10/21/2016

**Venting:**

Yes/No	NO
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Comment:			
Corrective Action:		Date:	
<b>Flaring:</b>			
Type			
Comment:			
Corrective Action:		Date:	

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**Inspected Facilities**Facility ID: 246945 Type: WELL API Number: 123-14742 Status: PR Insp. Status: SI**Idle Well**Purpose: ☒ Shut In ☐ Temporarily AbandonedReminder: PRODUCTION RECORDSComment: SICorrective Action: Date: **BradenHead**Comment: Bradenhead plumbed to surfaceCorrective Action: Date:

**Reclamation - Storm Water - Pit****Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Gravel	Pass	Gravel	Pass			

Comment: Corrective Action: Date: **Pits:** ☐ NO SURFACE INDICATION OF PITType: Produced WaterLined: NOPit ID: 111638Lat: 40.593406Long: -104.026150Reference Point: SEOther: Length: 10Width: 10**Lining:**Liner Type: Liner Condition: Comment: Corrective Action: Date: c**Fencing:**Fencing Type: Fencing Condition: Comment: Corrective Action: Date: **Netting:**Netting Type: MeshNetting Condition: Sagging into pit contentsComment: Corrective Action: Date: Anchor Trench Present: Oil Accumulation: NO2+ feet Freeboard: Comment: Produced water, no visible adjacent skim. Netting is around edge of pit. Weeds in center of pit. See Housekeeping for weeds.Corrective Action: Date: 09/28/2016**Attached Documents**You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
684902327	Unmarked deadman	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3959093">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3959093</a>
684902328	Low berms	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3959094">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3959094</a>
684902329	No labels on production tanks	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3959095">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3959095</a>
684902330	Unused equipment in treater house	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3959096">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3959096</a>
684902331	Unused equipment around tanks	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3959097">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3959097</a>
684902332	Weeds in pit; netting around pit	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3959098">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3959098</a>