

**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:

11/03/2016

Submitted Date:

11/03/2016

Document Number:

684902505**FIELD INSPECTION FORM**
 Loc ID 317527 Inspector Name: Pesicka, Conor On-Site Inspection ☐ 2A Doc Num:                     
**Status Summary:**

- ☒ THIS IS A FOLLOW UP INSPECTION
- ☒ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED

**Operator Information:**OGCC Operator Number: 36200Name of Operator: GRYNBERG\* JACK DBA GRYNBERG PETROLEUM COAddress: 3600 S. YOSEMITE ST - STE 900City: DENVER State: CO Zip: 80237-**Findings:**23 Number of Comments9 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Grynberg, Jack		c.houser@grynberg.com	<a href="#">All Inspections</a>
Grynberg, Jack	(303) 850-7490	jgrynberg@grynberg.com	
Burn, Diana		diana.burn@state.co.us	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
239188	WELL	PR	09/01/2015	OW	123-06129	GRAEFE 1	SI

**General Comment:**[Followup inspection to inspection doc#684901699](#)

**Location**Overall Good: ☒

<b>Signs/Marker:</b>			
Type	BATTERY		
Comment:	Missing sign for Croissant #1		
Corrective Action:	Install sign to comply with rule 210	Date:	09/13/2016
Type	TANK LABELS/PLACARDS		
Comment:	No placard, contents, capacity		
Corrective Action:	Install sign to comply with rule 210	Date:	01/03/2017
Type	CONTAINERS		
Comment:	engine oil, corrosion inhibitor		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment:

Corrective Action:

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

**Good Housekeeping:**

Type	UNUSED EQUIPMENT		
Comment:	Unused pipe around site (see pictures)		
Corrective Action:	Comply with Rule 603.f using the Rule 603.f guidance document for further details.	Date:	02/03/2017

Overall Good: ☐

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

In Containment: No

Comment:

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

Type	TANK BATTERY		
Comment:	wire		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	agricultural		
Corrective Action:		Date:	

**Equipment:**

Type: Ancillary equipment	# 3		corrective date
Comment:	pumps - 1 engine oil, 2 corrosion inhibitor		
Corrective Action:		Date:	

Type: Horizontal Heated Separator	# 1	
Comment:	Stained soil around separator, in separator house.	
Corrective Action:	Remove or remediate stained soil; Securely fasten all valves, pipes, and fittings to ensure good mechanical condition per Rule 605.d.	Date: 08/15/2016
Type: Bird Protectors	# 2	
Comment:		
Corrective Action:	Date:	
Type: Pump Jack	# 1	
Comment:	Stained soil around wellhead, gas escape at wellhead (see optical gas imaging)	
Corrective Action:	Remove or remediate stained soil; Securely fasten all valves, pipes, and fittings to ensure good mechanical condition per Rule 605.d. 24 hours for leak, 30 days for stained soil.	Date: 07/14/2016
Type: Deadman # & Marked	# 4	
Comment:	One deadman down	
Corrective Action:	Mark all deadmen	Date: 07/28/2016
Type: Prime Mover	# 2	
Comment:	1 injection pump; 1 electric motor	
Corrective Action:	Date:	
Type: Ancillary equipment	# 1	
Comment:	propane tank	
Corrective Action:	Date:	
Type: Vertical Heater Treater	# 1	
Comment:	Stained soil in treater house	
Corrective Action:	Remove or remediate stained soil; Securely fasten all valves, pipes, and fittings to ensure good mechanical condition per Rule 605.d.	Date: 08/15/2016

**Tanks and Berms:**

Contents	#	Capacity	Type	Tanak ID	SE GPS
PRODUCED WATER	2	400 BBLS	FIBERGLASS AST		40.721240,-104.295150
Comment:					
Corrective Action:					Date:

**Paint**

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

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Comment:					
Corrective Action:				Date:	
Contents	#	Capacity	Type	Tanak ID	SE GPS
CRUDE OIL	3	400 BBLS	STEEL AST		40.721240,-104.295150

Comment:	Stained soil around loadouts, in battery				
Corrective Action:	Remove or remediate stained soil; Securely fasten all valves, pipes, and fittings to ensure good mechanical condition per Rule 605.d.				Date: 08/15/2016

**Paint**

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

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Adequate	Walls Insufficient	Base Sufficient	Adequate	

Comment:	Low berms in places, burrows in berms				
Corrective Action:	Repair or install berms or other secondary containment devices per Rule 605.a.(4).				Date: 08/15/2016

**Venting:**

Yes/No	YES		
Comment:	Gas escape at wellhead, see pump jack under inventory for CA and date		
Corrective Action:		Date:	

**Flaring:**

Type			
Comment:			
Corrective Action:		Date:	

Inspected Facilities									
Facility ID:	239188	Type:	WELL	API Number:	123-06129	Status:	PR	Insp. Status:	SI
Idle Well									
Purpose: <input checked="" type="checkbox"/> Shut In <input type="checkbox"/> Temporarily Abandoned      Reminder: PRODUCTION RECORDS									
Comment: SI									
Corrective Action:      Date:									
BradenHead									
Comment: Bradenhead plumbed to surface									
Corrective Action:      Date:									

Environmental	
<b>Spill/Remediation:</b>	
Comment:	
Corrective Action:	Date:
Emission Control Burner (ECB): NO	
Comment:	
Pilot:	Wildlife Protection Devices (fired vessels): YES

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 PIT

**Optical Gas Imaging Survey**Survey Type: LDARCurrent Operations: ☒ Production ☐ Workover ☐ Flowback ☐ Referred to APCDGPS(entrance of location): Lat: 40.721240 Long: -104.295150Wind: Calm Speed:        (mph) Direction From:        Weather: Clear Temperature: 65 (F)Assisting Staff:        Camera #:       ☐ Visible Smoke ☐ Referred to CDPHE

Times Surveyed

Equipment Surveyed

Time Survey Start	AM/PM	Time Survey End	AM/PM	Equipment
12:35	PM	12:40	PM	Wellhead(s)

Comment: Gas escape at wellhead. See Pump Jack under inventory for CA and date.Corrective Action:        Date:       **COGCC Comments**

Comment	User	Date
<u>Spoke with operator (11/03/16) who stated that site was receiving bids for replacement of pipe and replacement of tank bottoms. Work should start within the next week. (11/11/16 assumed date)</u>	pesickac	11/03/2016
<u>Inspection sent to COGCC engineering due to gas leak at wellhead.</u>	pesickac	11/04/2016

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

Document Num	Description	URL
684902505	INSPECTION APPROVED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4000329">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4000329</a>
684902506	FLIR video of wellhead	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3993956">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3993956</a>
684902507	Stained soil in treater house	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3993957">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3993957</a>
684902508	Stained soil around separator	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3993958">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3993958</a>
684902509	Stained soil in separator house	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3993959">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3993959</a>
684902510	Deadman marker down	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3993960">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3993960</a>
684902511	Stained soil at wellhead	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3993961">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3993961</a>
684902512	Unused pipe	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3993962">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3993962</a>
684902513	No placard, contents, capacity, on production tank	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3993963">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3993963</a>
684902514	Stained soil in tank battery	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3993964">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3993964</a>
684902515	Unused pipe	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3993965">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3993965</a>
684902516	Low berms, burrows in berms.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3993966">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3993966</a>