

**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:

05/16/2019

Submitted Date:

05/17/2019

Document Number:

688304649

**FIELD INSPECTION FORM**

Loc ID 317024 Inspector Name: Sherman, Susan 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: 35190  
Name of Operator: GRAYHORSE OPERATING INC  
Address: 20 EAST 5TH ST STE 320  
City: TULSA State: OK Zip: 74103

**Findings:**

20 Number of Comments  
0 Number of Corrective Actions  
 Corrective Action Response Requested

**ANY CORRECTIVE ACTION(S) FROM  
PREVIOUS INSPECTIONS THAT HAVE NOT  
BEEN ADDRESSED ARE STILL APPLICABLE**

**Contact Information:**

Contact Name	Phone	Email	Comment
Crumley, Tim	(970) 768-5658	tcrumley@comcast.net	
Crumley, Tim	(970) 768-5658	tcrumley@comcast.net	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
234567	WELL	PR	01/25/1965	OW	121-06694	HORN, RUTH B 2	PR

**General Comment:**

Routine Inspection  
Form 4 VENT\_FLARE needed.

**Location**

Overall Good:

<b>Signs/Marker:</b>			
Type	CONTAINERS		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	OTHER		
Comment:	lease sign at CR R		
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:			
Comment:	970-768-5659		
Corrective Action:		Date:	_____

Overall Good:

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

In Containment: No

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

Multiple Spills and Releases?

<b>Fencing/:</b>			
Type	PIT		
Comment:	barbed wire		
Corrective Action:		Date:	
Type	TANK BATTERY		
Comment:	barbed wire		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	barbed wire		
Corrective Action:		Date:	

<b>Equipment:</b>			corrective date
Type: Prime Mover	# 1		
Comment:	electric motor		
Corrective Action:		Date:	
Type: Vertical Heater Treater	# 1		

Comment:	bermed, shed, propane		Date:	
Corrective Action:			Date:	
Type: Bird Protectors	# 1			
Comment:			Date:	
Corrective Action:			Date:	
Type: Deadman # & Marked	# 4			
Comment:			Date:	
Corrective Action:			Date:	
Type: Emission Control Device	# 1			
Comment:	pilot on		Date:	
Corrective Action:			Date:	
Type: Pump Jack	# 1			
Comment:	chemical container		Date:	
Corrective Action:			Date:	

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	300 BBLs	STEEL AST		,
Comment:					
Corrective Action:					Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Comment:	same berms as crude oil tanks			
Corrective Action:				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	2	300 BBLs	STEEL AST		,
Comment:	one enardo valve				
Corrective Action:					Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance

Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Comment:					
Corrective Action:				Date:	

**Venting:**

Yes/No			
Comment:			
Corrective Action:		Date:	

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

**Location Construction**

Location ID: 234567 CDP: \_\_\_\_\_

Comment:

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

**Form 2A COAs:**

**Comment:**

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

**Wildlife BMPs:**

**Comment:**

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

**Comment:**

**Corrective Action:**  Date: \_\_\_\_\_

**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:

**Inspected Facilities**

Facility ID: 234567 Type: WELL API Number: 121-06694 Status: PR Insp. Status: PR

**Producing Well**

Comment: [PR. Mar 2019 production reported to COGCC database.](#)

Corrective Action:

Date:

**Environmental**

**Waste Management:**

Type	Management	Condition	GPS (Lat) (Long)	
Comment				
Corrective Action			Date:	

**Spill/Remediation:**

Comment:

Corrective Action:  Date:

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:

**1002 SITE PREPARATION AND STABILIZATION**

1002a. FENCING \_\_\_\_\_

Comment

Corrective Action

Date \_\_\_\_\_

1002b. SOIL REMOVAL AND SEGREGATION \_\_\_\_\_

Comment

Corrective Action

Date \_\_\_\_\_

1002c. PROTECTION OF SOILS \_\_\_\_\_

Comment

Corrective Action

Date \_\_\_\_\_

1002E. SURFACE DISTURBANCE MINIMIZATION \_\_\_\_\_

Comment

Corrective Action

Date \_\_\_\_\_

1003a. Waste and Debris removed? \_\_\_\_\_

Comment

Corrective Action

Date \_\_\_\_\_

Unused or unneeded equipment onsite? \_\_\_\_\_

Comment

Corrective Action

Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? \_\_\_\_\_

Comment

Corrective Action

Date \_\_\_\_\_

Guy line anchors marked? \_\_\_\_\_

Comment

Corrective Action

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 \_\_\_\_\_

1003e. INTERIM VEGETATION TRANSECT  
 TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_  
 TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_  
 TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_  
 VEGETATIVE COVER \_\_\_\_\_

1003 f. Weeds Noxious weeds? \_\_\_\_\_

Comment

Corrective Action

Date \_\_\_\_\_

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 \_\_\_\_\_

1004.d. FINAL VEGETATION TRANSECT  
 TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_  
 TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_  
 TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_  
 VEGETATIVE COVER \_\_\_\_\_

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
Compaction	Pass	Compaction	Pass			
Gravel	Pass	Gravel	Pass	Material Handling And Spill Prevention	Pass	

Comment:

Corrective Action:

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

**Pits:**  NO SURFACE INDICATION OF PIT

Type: Produced Water

Lined: NO

Pit ID: \_\_\_\_\_

Lat: \_\_\_\_\_

Long: \_\_\_\_\_

Reference Point: \_\_\_\_\_

Other: \_\_\_\_\_

Length: \_\_\_\_\_

Width: \_\_\_\_\_

**Lining:**

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

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

Comment:

Corrective Action

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

**Fencing:**

Fencing Type: Livestock

Fencing Condition: Adequate

Comment:

Corrective Action

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

**Netting:**

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

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

Comment:

Corrective Action

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

Anchor Trench Present: \_\_\_\_\_

Oil Accumulation: NO

2+ feet Freeboard: YES

Comment: first pit

Corrective Action

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

Type: Produced Water

Lined: NO

Pit ID: \_\_\_\_\_

Lat: \_\_\_\_\_

Long: \_\_\_\_\_

Reference Point: \_\_\_\_\_

Other: \_\_\_\_\_

Length: \_\_\_\_\_

Width: \_\_\_\_\_

**Lining:**

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

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

Comment:

Corrective Action

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

**Fencing:**

Fencing Type: Livestock

Fencing Condition: Adequate

Comment:

Corrective Action

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

**Netting:**

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

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

<b>Comment:</b>		<b>Date:</b>
<b>Corrective Action</b>		
<b>Anchor Trench Present:</b>	<b>Oil Accumulation:</b> <u>NO</u>	<b>2+ feet Freeboard:</b> <u>YES</u>
<b>Comment:</b>	<u>maintain pit berm sediment transport on south side of this pit (see attached photo)</u>	
<b>Corrective Action</b>		<b>Date:</b>
<b>Type:</b> <u>Produced Water</u>	<b>Lined:</b> <u>NO</u>	<b>Pit ID:</b>
	<b>Lat:</b>	<b>Long:</b>
<b>Reference Point:</b> _____	<b>Other:</b> _____	<b>Length:</b> _____
		<b>Width:</b> _____
<b>Lining:</b>		
<b>Liner Type:</b>	<b>Liner Condition:</b>	
<b>Comment:</b>		
<b>Corrective Action</b>		<b>Date:</b>
<b>Fencing:</b>		
<b>Fencing Type:</b> <u>Livestock</u>	<b>Fencing Condition:</b> <u>Adequate</u>	
<b>Comment:</b>		
<b>Corrective Action</b>		<b>Date:</b>
<b>Netting:</b>		
<b>Netting Type:</b>	<b>Netting Condition:</b>	
<b>Comment:</b>		
<b>Corrective Action</b>		<b>Date:</b>
<b>Anchor Trench Present:</b>	<b>Oil Accumulation:</b> <u>NO</u>	<b>2+ feet Freeboard:</b> <u>YES</u>
<b>Comment:</b>	<u>middle, east pit</u>	
<b>Corrective Action</b>		<b>Date:</b>
<b>Type:</b> <u>Produced Water</u>	<b>Lined:</b> <u>NO</u>	<b>Pit ID:</b>
	<b>Lat:</b>	<b>Long:</b>
<b>Reference Point:</b> _____	<b>Other:</b> _____	<b>Length:</b> _____
		<b>Width:</b> _____
<b>Lining:</b>		
<b>Liner Type:</b>	<b>Liner Condition:</b>	
<b>Comment:</b>		
<b>Corrective Action</b>		<b>Date:</b>
<b>Fencing:</b>		
<b>Fencing Type:</b> <u>Livestock</u>	<b>Fencing Condition:</b> <u>Adequate</u>	
<b>Comment:</b>		
<b>Corrective Action</b>		<b>Date:</b>
<b>Netting:</b>		
<b>Netting Type:</b>	<b>Netting Condition:</b>	
<b>Comment:</b>		
<b>Corrective Action</b>		<b>Date:</b>
<b>Anchor Trench Present:</b>	<b>Oil Accumulation:</b> <u>NO</u>	<b>2+ feet Freeboard:</b> <u>YES</u>

Comment:	<a href="#">south, east pit</a>	Date:
Corrective Action		

**Attached Documents**

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

Document Num	Description	URL
688304653	Grayhorse Horn, Ruth B 2	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4826607">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4826607</a>