

**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:

07/17/2018

Submitted Date:

07/20/2018

Document Number:

688302278**FIELD INSPECTION FORM**

Loc ID _____ Inspector Name: _____ On-Site Inspection ☐
 316946 _____ Sherman, Susan _____ 2A Doc Num: _____

Operator Information:OGCC Operator Number: 101101Name of Operator: SAGA PETROLEUM LIMITED LIABILITY CO OF COAddress: 1050 17TH STREET STE 2460City: DENVER State: CO Zip: 80265**Status Summary:**

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

Findings:15 Number of Comments4 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Dunham, Tyson	(307) 388-2290	tdunham@sagapetroleum.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
233379	WELL	PR	10/01/2017	OW	121-05415	JONES-DUPREE 1	PR

General Comment:[Routine Inspection](#)

LocationOverall Good: ☒

Signs/Marker:			
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment: 307-388-2290

Corrective Action:

Date: _____

Good Housekeeping:

Type	OTHER		
Comment:	Stained soil at wellheads (Jones 1, Jones 33-26, Jones-Dupree 1, Jones-Dupree 3) , treater sheds and all other stained soil at tank battery to be moved to yard stained soil pile and removed. Remove water from the floor of the two sheds north of 1500 bbls crude oil tanks.		
Corrective Action:	Remove and properly dispose of stained soil.	Date:	08/20/2018
Type	OTHER		
Comment:	Crude oil tank valve leaks (see attached photos).		
Corrective Action:	Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d.	Date:	08/20/2018
Type	WEEDS		
Comment:	Control weeds at all well locations, access roads and tank battery. This is scheduled for after corn harvest per pumper.		
Corrective Action:	Comply with Rule 603.f .	Date:	09/03/2018

Overall Good: ☐

Spills:			
Type	Area	Volume	

In Containment: No

Comment:

☐ Multiple Spills and Releases?

Equipment:			corrective date
Type: Other	# 1		

Comment: triplex pump		Date:
Corrective Action:		Date:
Type: Deadman # & Marked	# 4	
Comment:		
Corrective Action:		Date:
Type: Submersible Pump	# 1	
Comment:		
Corrective Action:		Date:
Type: Other	# 2	
Comment: Bull plugs on end caps.		
Corrective Action:		Date:
Type: Vertical Heater Treater	# 2	
Comment:		
Corrective Action:		Date:
Type: Bird Protectors	# 2	
Comment:		
Corrective Action:		Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
USED OIL	1	<50 BBLS	PLASTIC AST		,
Comment: Maintain tank (see attached photo).					
Corrective Action:					Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Comment: In treater containment area.					
Corrective Action:				Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	1	400 BBLS	STEEL AST		,
Comment:					
Corrective Action:					
Date:					

Paint

Condition	
Other (Content)	
Other (Capacity)	

Other (Type)						
<u>Berms</u>						
Type	Capacity	Permeability (Wall)		Permeability (Base)		Maintenance
Earth	Adequate	Walls Sufficent		Base Sufficent		Adequate
Comment:						
Corrective Action:		Date:				
Contents	#	Capacity	Type	Tank ID	SE GPS	
CRUDE OIL	3	OTHER	STEEL AST		,	
Comment:						
Corrective Action:		Date:				
<u>Paint</u>						
Condition						
Other (Content)						
Other (Capacity)		1500 bbls				
Other (Type)						
<u>Berms</u>						
Type	Capacity	Permeability (Wall)		Permeability (Base)		Maintenance
Earth						
Comment:		Berms around 1500 bbl bolted tank weathered and worn down (see attached photo).				
Corrective Action:		Repair or install berms or other secondary containment devices per Rule 906.d.(1). Date: 08/20/2018				
Contents	#	Capacity	Type	Tank ID	SE GPS	
CRUDE OIL	3	400 BBLS	HEATED STEEL AST		,	
Comment:						
Corrective Action:		Date:				
<u>Paint</u>						
Condition						
Other (Content)						
Other (Capacity)						
Other (Type)						
<u>Berms</u>						
Type	Capacity	Permeability (Wall)		Permeability (Base)		Maintenance
Earth	Adequate	Walls Sufficent		Base Sufficent		Adequate
Comment:						
Corrective Action:		Date:				
Contents	#	Capacity	Type	Tank ID	SE GPS	
PRODUCED WATER	4	400 BBLS	STEEL AST		,	
Comment:		pump shed next to tanks				
Corrective Action:		Date:				
<u>Paint</u>						
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	NO		
Comment:			
Corrective Action:			Date:

Flaring:

Type			
Comment:			
Corrective Action:			Date:

Location Construction

Location ID: 233379 CDP: _____

Comment: _____

Corrective Action: _____

Date: _____

Form 2A COAs:

Comment: No COAs.

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:	233379	Type:	WELL	API Number:	121-05415	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	PR. May 2018 production reported to COGCC database. Tubing, 0 psi.								
Corrective Action:								Date:	

Environmental**Waste Management:**

Type	Management	Condition	GPS (Lat)	(Long)
Oily Soil				
Comment	Stained soil on plastic in yard. See housekeeping section for corrective action.			
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: dryland**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 REVEGETATIONCropland

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	Material Handling And Spill Prevention	Pass	
Gravel	Pass	Gravel	Pass			

Comment: Corrective Action: Date: **Pits:** ☐ NO SURFACE INDICATION OF PITType: EmergencyLined: NOPit ID: Lat: Long: Reference Point: Other: Length: Width: **Lining:**Liner Type: Liner Condition: Comment: Corrective Action: Date: c**Fencing:**Fencing Type: NoneFencing Condition: Comment: Corrective Action: Date: **Netting:**Netting Type: Netting Condition: Comment: Corrective Action: Date: Anchor Trench Present: Oil Accumulation: NO2+ feet Freeboard: YESComment: Corrective Action: Date: **Attached Documents**You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
688302292	SAGA Jones-Dupree 1	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4528420