

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: 08/17/2016
Document Number: 684901998
Overall Inspection: **ACTION REQUIRED**

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>317496</u>	<u>317496</u>	<u>Pesicka, Conor</u>	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number: 42950
Name of Operator: INDUSTRIAL GAS SERVICES INC
Address: 4891 INDEPENDENCE ST STE 200
City: WHEATRIDGE State: CO Zip: 80033

- 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
		<u>igsinc@att.net</u>	All Inspections
Allison, Rick		<u>rick.allison@state.co.us</u>	

Compliance Summary:

QtrQtr: SESE Sec: 35 Twp: 6N Range: 61W

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
<u>238354</u>	<u>WELL</u>	<u>PR</u>	<u>06/01/1978</u>	<u>GW</u>	<u>123-05198</u>	<u>BEHRING 1</u>	<u>SI</u> <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

Signs/Marker:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
BATTERY	SATISFACTORY			
WELLHEAD	SATISFACTORY			
TANK LABELS/PLACARDS	ACTION REQUIRED	No labels on production tanks	Install sign to comply with rule 210.	10/17/2016

Emergency Contact Number (S/AR): SATISFACTORY

Corrective Date: _____

Comment: _____
 Corrective Action: _____

Good Housekeeping:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
UNUSED EQUIPMENT	ACTION REQUIRED	Unused pipe south of pit	Comply with Rule 603.f using the Rule 603.f guidance document for further details.	11/17/2016

Spills:

Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

Equipment:				
Type: Ancillary equipment	# 1	Satisfactory/Action Required:	SATISFACTORY	
Comment	propane tank			
Corrective Action				Date:
Type: Prime Mover	# 1	Satisfactory/Action Required:	ACTION REQUIRED	
Comment	ajax; stained soil in engine 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: 9/19/2016
Type: Bird Protectors	# 1	Satisfactory/Action Required:	SATISFACTORY	
Comment				
Corrective Action				Date:
Type: Pump Jack	# 1	Satisfactory/Action Required:	ACTION REQUIRED	
Comment	Stained soil around wellhead			
Corrective Action	Remove or remediate stained soil; Securely fasten all valves, pipes, and fittings to ensure good mechanical condition per Rule 605.d.			Date: 9/19/2016
Type: Vertical Heater Treater	# 1	Satisfactory/Action Required:	SATISFACTORY	
Comment				
Corrective Action				Date:
Type: Deadman # & Marked	# 4	Satisfactory/Action Required:	SATISFACTORY	
Comment				
Corrective Action				Date:
Type: Gas Meter Run	# 1	Satisfactory/Action Required:	SATISFACTORY	
Comment				
Corrective Action				Date:

Tanks and Berms: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	100 BBLS	PLASTIC AST	40.440340,-104.170180
S/AR	SATISFACTORY		Comment:	
Corrective Action:				Corrective Date:

Paint

Inspector Name: Pesicka, Conor

Condition	Adequate			
Other (Content)	_____			
Other (Capacity)	_____			
Other (Type)	_____			
Berms				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate
Corrective Action				Corrective Date
Comment				

Tanks and Berms: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
CRUDE OIL	1	500 BBLS	STEEL AST	40.440560,-104.170100
S/AR	SATISFACTORY	Comment:		
Corrective Action:				Corrective Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Corrective Action				Corrective Date
Comment	Shared with crude oil			

Tanks and Berms: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
CRUDE OIL	1	300 BBLS	STEEL AST	40.440560,-104.170100
S/AR	ACTION REQUIRED	Comment:	Stained soil at loadout	
Corrective Action:	Remove or remediate stained soil; Securely fasten all valves, pipes, and fittings to ensure good mechanical condition per Rule 605.d.			Corrective Date: 09/19/2016

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient	Base Sufficient	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: 317496

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:	<u>238354</u>	Type:	<u>WELL</u>	API Number:	<u>123-05198</u>	Status:	<u>PR</u>	Insp. Status:	<u>SI</u>
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Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: _____

S/A/V: _____ CA Date: _____

CA: _____

Comment: **SI**

BradenHead

Comment: **Bradenhead plumbed to surface**

CA: _____

CA Date: _____

Environmental

Spills/Releases:

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

Comment: _____

Corrective Action: _____ Date: _____

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): N

Comment: _____

Pilot: _____ Wildlife Protection Devices (fired vessels): YES

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: _____

Comment: _____

1003a. Waste and Debris removed? Pass

CM _____

CA _____ CA Date _____

Unused or unneeded equipment onsite? Pass

CM _____

CA _____ CA Date _____

Pit, cellars, rat holes and other bores closed? Pass

CM _____

CA _____ CA Date _____

Guy line anchors marked? Pass

CM _____

CA _____

CA Date _____

1003b. Area no longer in use? In

Production areas stabilized? Pass

1003c. Compacted areas have been cross ripped? _____

1003d. Drilling pit closed? Pass

Subsidence over on drill pit? Pass

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 _____

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
Gravel	Pass	Gravel	Pass			

S/A/V: SATISFACTORY Corrective Date: _____

Comment: _____

CA: _____

Pits: NO SURFACE INDICATION OF PIT

Pit Type: Produced Water Lined: _____ Pit ID: 118488 Lat: 40.440308 Long: -104.170424

Lining:

Liner Type: _____ Liner Condition: _____

Comment: _____

Fencing:

Fencing Type: _____ Fencing Condition: _____

Comment: _____

Netting:

Netting Type: _____ Netting Condition: _____

Comment: _____

Anchor Trench Present: _____ Oil Accumulation: _____ 2+ feet Freeboard: _____

Pit (S/A/V): _____ Comment: Pit is currently undergoing remediation and repair according to EPS specifications. Continue any directives given by EPS in regards to pit remediation.

Corrective Action: _____ Date: _____

COGCC Comments

Comment	User	Date
Pictures of pit excavation and land farm taken for EPS. EPS is included on this inspection.	pesickac	08/17/2016

Attached Documents

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

Document Num	Description	URL
684901999	No labeling on tanks	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3931048
684902000	Stained soil at truck loadout	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3931049
684902001	Stained soil in engine house	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3931050
684902002	Stained soil at wellhead	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3931051
684902003	Pit excavation	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3931052
684902004	Land farm	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3931053
684902005	Land farm	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3931054
684902006	Land farm (looking west)	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3931055
684902007	Land farm (looking south)	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3931056
684902008	Land farm (looking north)	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3931057
684902009	Unused pipe (south of pit)	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3931058