

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



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Inspection Date:
12/18/2015

Document Number:
684900303

Overall Inspection:

ACTION REQUIRED

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>326740</u>	<u>326740</u>	<u>Pesicka, Conor</u>	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number:	<u>10095</u>
Name of Operator:	<u>MONAHAN GAS & OIL INC</u>
Address:	<u>12 DOS RIOS</u>
City:	<u>GREELEY</u> State: <u>CO</u> Zip: <u>80634</u>

- 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
Gomez, Jason		jason.gomez@state.co.us	
Monahan, Bill	970-302-3911	artsybmon@q.com	
Allison, Rick		rick.allison@state.co.us	

Compliance Summary:

QtrQtr: NESW Sec: 3 Twp: 5N Range: 65W

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
245790	WELL	PR	12/16/1987	OW	123-13585	FAIRMEADOWS 11-3	PR	<input checked="" type="checkbox"/>
443257	SPILL OR RELEASE	AC	09/21/2015		-	SPILL/RELEASE POINT	AC	<input 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
TANK LABELS/PLACARDS	SATISFACTORY			
WELLHEAD	SATISFACTORY			

OTHER	ACTION REQUIRED	County road sign is for incorrect operator	Install sign to comply with rule 210.	02/18/2016
BATTERY	SATISFACTORY			

Emergency Contact Number (S/A/V): SATISFACTORY Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WEEDS	ACTION REQUIRED	Weeds on location	Control weeds	02/18/2016
UNUSED EQUIPMENT	ACTION REQUIRED	Multiple unused tanks and separators on site.	Remove unused equipment	06/13/2016

Spills:

Type	Area	Volume	Corrective action	CA Date
Other	Tank	<= 1 bbl	Remove or remediate stained soil; fix leaks if any; refer to document #679700051 from environmental inspection for more information	02/18/2016
Other	Separator	<= 1 bbl	Remove or remediate stained soil; fix leaks if any; refer to document #679700051 from environmental inspection for more information	02/18/2016

Multiple Spills and Releases?

Equipment:

Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Plunger Lift	1	SATISFACTORY			
Gas Meter Run	1	ACTION REQUIRED	Gas meter station 301539 is in disrepair and has not been calibrated in last year	Repair and maintain meter run; meter runs must be calibrated annually; if meter run has been calibrated in last year, attach report to form 42 and update card in meter house	02/18/2016
Bird Protectors	1	SATISFACTORY			
Horizontal Heated Separator	1	ACTION REQUIRED	Stained soil in separator house; refer to document #67900051 from environmental inspection for more information	fix leaks if any; remove or remediate stained soil	02/15/2016

Facilities: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	<50 BBLs	PBV CONCRETE	40.436430,-104.651320

S/A/V: **ACTION REQUIRED** Comment: **Possible leaks around produced water tank staining soil**

Corrective Action: **Fix leaks if any; remove or remediate stained soil** Corrective Date: **02/18/2016**

Paint

Condition	Adequate
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Inspector Name: Pesicka, Conor

Other (Content) _____
 Other (Capacity) _____
 Other (Type) _____

Berms

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

Corrective Action: **Control weeds** Corrective Date: **02/18/2016**

Comment: **Capacity is adequate for this tank, however weeds are growing along berm**

Facilities: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
CRUDE OIL	1	300 BBLS	STEEL AST	40.436430,-104.651320

S/AV: **ACTION REQUIRED** Comment: **Stained soil at base of tank and at loadout valve; refer to document #67900051 from the environmental inspection for more information**

Corrective Action: **Remove or remediate stained soil; fix leaks if any** Corrective Date: **02/18/2016**

Paint

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

Berms

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

Corrective Action: **Build up berm to maintain containment; control weeds** Corrective Date: **02/18/2016**

Comment: **Walls are insufficient for containment; weeds are growing along berm**

Venting:

Yes/No	Comment
NO	

Flaring:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill

Location ID: 326740

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

S/AV: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

S/AV: _____ **Comment:** _____

CA: _____ **Date:** _____

Wildlife BMPs:

S/AV: _____ **Comment:** _____

CA: _____ **Date:** _____

Stormwater:

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: 245790 Type: WELL API Number: 123-13585 Status: PR Insp. Status: PR

Producing Well

Comment: **PR**

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. Debris removed? Pass CM _____
 CA _____ CA Date _____
 Waste Material Onsite? Pass CM _____
 CA _____ CA Date _____
 Unused or unneeded equipment onsite? Fail CM Refer to housekeeping
 CA Refer to housekeeping CA Date 02/18/2016
 Pit, cellars, rat holes and other bores closed? Pass CM _____
 CA _____ CA Date _____
 Guy line anchors removed? Pass CM _____
 CA _____ CA Date _____
 Guy line anchors marked? _____ 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

Inspector Name: Pesicka, Conor

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			
Berms	Pass					

S/A/V: SATISFACTOR _____ Corrective Date: _____
Y _____

Comment: _____

CA: _____

Pits: NO SURFACE INDICATION OF PIT

Attached Documents

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

Document Num	Description	URL
684900304	Meter run house in disrepair	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3744655
684900305	Stained soil in separator house	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3744656
684900306	Possible leak and stained soil at produced water tank	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3744657

684900307	Leak and stained soil at production tank and load valve	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3744658
684900308	Weeds on berm	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3744659
684900309	Unused equipment	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3744660
684900310	Weeds on site	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3744661

ACTION REQUIRED

ANY ACTION REQUIRED items listed on this report indicate that the oil and gas facility or the oil and gas operations listed on the report may be in violation of the rules and regulations of the Colorado Oil and Conservation Commission (“COGCC”) and corrective action is required.

There is reasonable cause to believe that a violation of the Oil and Gas Conservation Act, or of any rule, regulation, or order of the Commission, or of any permit issued by the Commission, has occurred. The Operator’s compliance with this Inspection Report is required to resolve these alleged violations. This document requires the Operator to timely respond to the COGCC and to comply with directives as listed by the **Corrective Action Deadline Date**. Failure to do so will result in the issuance of a Notice of Alleged Violation and initiation of enforcement proceedings in which COGCC will seek monetary penalties for the alleged violations pursuant to § 34-60-121, C.R.S. and Rule 523, COGCC Rules of Practice and Procedure, 2 CCR 404-1. (Please note that the COGCC's penalty authority was recently increased to a maximum of \$15,000 per day and penalties are no longer capped at a maximum of \$10,000 per violation.)