

Inspector Name: Hughes, Jim

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



DE	ET	OE	ES
----	----	----	----

Inspection Date:
11/25/2014

Document Number:
674900192

Overall Inspection:

ALLEGED VIOLATION

FIELD INSPECTION FORM

Location Identifier: 214894 Facility ID: 325498 Loc ID: 325498 Inspector Name: Hughes, Jim On-Site Inspection: ☐ 2A Doc Num:

Operator Information:

OGCC Operator Number: 25250

Name of Operator: DUGAN PRODUCTION CORP

Address: P O BOX 420

City: FARMINGTON State: NM Zip: 87499-

- ☒ 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
Maclaren, Joe		joe.maclaren@state.co.us	
Armenta, Bill	505-325-1821	billarmenta@duganproduction.com	SW Insp Reports
Fischer, Alex		alex.fischer@state.co.us	
Smaka, Kevin		kevin.smaka@duganproduction.com	
Alexander, John		john.alexander@duganproduction.com	
Labowskie, Steve		steve.labowskie@state.co.us	

Compliance Summary:

QtrQtr: NENW Sec: 11 Twp: 32N Range: 7W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
11/29/2006	200107765	PR	PR	SATISFACTORY		Pass	No
10/14/2005	200080368	PR	PR	SATISFACTORY		Pass	No
12/03/2003	200050184	PR	PR	SATISFACTORY		Pass	No
10/25/2002	200032286	PR	PR	SATISFACTORY		Pass	No
03/27/2001	200016345	PR	PR	SATISFACTORY		Pass	No
12/22/1999	200003255	PR	PR	SATISFACTORY		Pass	No
09/29/1998	500148009	PR	PR			Pass	No
09/28/1998	500148008	PR	PR			Pass	No
04/04/1997	500148007	PR	PR			Pass	No
06/26/1995	500148006	PR	PR				No

Inspector Comment:

On November 25, 2014 COGCC SW EPS Jim Hughes conducted an environmental field inspection of the Dugan Tiffany #1 at the request of COGCC Inspection Group staff. For the most recent field inspection report, please refer to document #674601260. Pending alleged violations are not part of the current environmental inspection. Overall inspection status will remain as "Alleged Violation" pending resolution of the 11/20/14 violations and required actions.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
214894	WELL	PR	02/28/2011	GW	067-06498	TIFFANY 1	EI	<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 Motors: _____	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	ACTION REQUIRED	No labels or placard on open top fiberglass produced water tank.	Install sign to comply with rule 210.	12/29/2014
TANK LABELS/PLACARDS	ACTION REQUIRED	No labels or placard on open top steel produced water tank.	Install sign to comply with rule 210.	12/29/2014

Emergency Contact Number (S/A/V): SATISFACTORY

Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
UNUSED EQUIPMENT	ACTION REQUIRED	Job box, hoses, pipe, etc. observed on well pad.	Remove unused/unnecessary equipment from location.	12/29/2014

Spills:

Type	Area	Volume	Corrective action	CA Date
Produced Water	Tank	<= 5 bbls	Stop leak from produced water tank. Remove/remediate impacted soil. Submit supplemental spill report by 12/9/14 per Rule 906. Install secondary containment per Rule 605.a.4.	12/05/2014

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

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
OTHER	SATISFACTORY	Steel produced water tank enclosed with pipe fence.		
OTHER	SATISFACTORY	Fiberglass produced water tank enclosed with fencing.		

Inspector Name: Hughes, Jim

WELLHEAD	SATISFACTORY	Pipe fence enclosing well head.		
----------	--------------	---------------------------------	--	--

Facilities: ☐ New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	OTHER	Open Top	37.036020,-107.581556
S/A/V:	ACTION REQUIRED		Comment:	Wet/stained soil at perimeter of fiberglass produced water tank. No secondary containment.
Corrective Action:	Stop leak from fiberglass produced water tank. Remove/remediate impacted soil. Install secondary containment per Rule 605.a.4			Corrective Date: 12/29/2014

Paint

Condition	
-----------	--

Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Other	Inadequate	Walls Insufficient	Base Insufficient	Inadequate
Corrective Action	Install secondary containment per Rule 605.a.4.			Corrective Date 12/29/2014
Comment	No secondary containment.			

Facilities: ☐ New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	OTHER	Open Top	37.035746,-107.581466
S/A/V:	ACTION REQUIRED		Comment:	Open top steel produced water tank without labels or placards.
Corrective Action:	Install necessary signage per Rule 201.d			Corrective Date: 12/29/2014

Paint

Condition	Inadequate
-----------	------------

Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Other	Adequate	Walls Insufficient	Base Sufficient	Inadequate
Corrective Action	Repair torn liner inside of depression.			Corrective Date 12/29/2014
Comment	Tank sits in a lined depression.			

Venting:

Yes/No	Comment

Flaring:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Inspector Name: Hughes, Jim

Predrill

Location ID: 214894

Site Preparation:

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

S/A/V: _____

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

Form 2A COAs:

S/A/V: _____ **Comment:** _____

CA: _____ **Date:** _____

Wildlife BMPs:

S/A/V: _____ **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: 214894 Type: WELL API Number: 067-06498 Status: PR Insp. Status: EI

Environmental

Spills/Releases:

Type of Spill: WATER Description: Produced Water Estimated Spill Volume: _____

Comment: Wet/stained soil around perimeter of fiberglass produced water tank.

Corrective Action: Stop produced water tank from leaking. Remove/remediate impacted soil Date: 12/05/2014

Reportable: _____ GPS: Lat 37.036020 Long -107.581556

Proximity to Surface Water: _____ Depth to Ground Water: _____

Water Well:

Inspector Name: Hughes, Jim

DWR Receipt Num: _____	Owner Name: _____	GPS : _____	Lat _____ Long _____
Field Parameters: _____			
Sample Location: _____			
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: _____

1003a. Debris removed? _____ CM _____

CA _____ CA Date _____

Waste Material Onsite? _____ CM _____

CA _____ CA Date _____

Unused or unneeded equipment onsite? _____ CM _____

CA _____ CA Date _____

Pit, cellars, rat holes and other bores closed? _____ CM _____

CA _____ CA Date _____

Guy line anchors removed? _____ CM _____

CA _____ CA Date _____

Guy line anchors marked? _____ CM _____

CA _____ CA 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 _____

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
				MHSP	Pass	Steel secondary containment under tank.
Compaction	Pass	Gravel	Pass	MHSP	Fail	Containers present without spill prevention.

S/A/V: **ACTION REQUIRED**Corrective Date: **12/05/2014**

Comment: _____

CA: **Remove containers or place within secondary containment.**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
674900193	Fiberglass produced water tank	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3495317
674900194	Fiberglass produced water tank release	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3495318