

Inspector Name: Waldron, Emily

**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:

11/19/2013

Document Number:

673400120

Overall Inspection:

Unsatisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection
	<u>223587</u>	<u>313094</u>	<u>Waldron, Emily</u>	<input type="checkbox"/> 2A Doc Num: _____

Operator Information:

OGCC Operator Number:

Name of Operator: DIVERSIFIED ENERGY LLCAddress: 11479 S PINE DRIVE #29City: PARKER State: CO Zip: 80134☐ 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
KELLERBY, SHAUN		shaun.kellerby@state.co.us	
Haack, Jason	303-995-0826	jhaack@oagproduction.com	

Compliance Summary:QtrQtr: NENE Sec: 14 Twp: 5N Range: 96W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
03/16/2012	662300328	SI	SI	Violation			Yes
08/20/2006	200101814	PR	PR	Unsatisfactory		Fail	Yes
12/05/2002	200035584	ID	TA	Satisfactory		Pass	No
12/02/1999	200002973	ID	TA	Unsatisfactory		Fail	Yes
02/22/1999	500154864	ID	SI			Fail	No

Inspector Comment:**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
222318	WELL	PA	01/01/1999		081-05294	VAN HOUTEN-S W G 1	PA	<input checked="" type="checkbox"/>
223587	WELL	SI	11/30/2011	OW	081-06954	BINGMAN 1-14	SI	<input checked="" type="checkbox"/>
285519	PIT	AC	07/07/2006		-	BINGMAN 1-14	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**Lease Road:**

Type	Satisfactory/Unsatisfactory	comment	Corrective Action	Date
Access	Satisfactory	Large erosion gullies on lease road. Approaching impassibility.		

Signs/Marker:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	Unsatisfactory	No contents, no operator, no capacity, one tank has NFPA.	Install sign to comply with rule 210.	11/26/2013
WELLHEAD	Violation	Former operator still on wellhead sign.	Install sign to comply with rule 210.b.	11/26/2013
BATTERY	Violation	No sign at battery.	Install sign to comply with rule 210.b.	11/26/2013

Emergency Contact Number: (S/U/V) Violation Corrective Date: 11/26/2013

Comment: Previous operator emergency number.

Corrective Action: Install sign with current operator emergency contact information.

Good Housekeeping:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
STORAGE OF SUPL	Unsatisfactory	Pipe next to wellhead.	Remove all equipment not necessary for production.	11/19/2013
WEEDS	Unsatisfactory	Weeds are overrunning location.	Implement a weed control program.	03/31/2014
TRASH	Unsatisfactory	Around pump jack.	Remove all trash and debris.	12/03/2013

Spills:

Type	Area	Volume	Corrective action	CA Date
Crude Oil	WELLHEAD	<= 5 bbls	Oily soil at wellhead. Remove oily soil, fix leak. Photo 2.	11/26/2013

☐ Multiple Spills and Releases?**Equipment:**

Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Pump Jack	1	Unsatisfactory	Oily soil at wellhead.	Remove oily soil, fix leak.	11/26/2013

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Facilities:		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
PRODUCED WATER	2	300 BBLS	STEEL AST	40.388970,-108.135980	
S/U/V:	Unsatisfactory		Comment: Only NFPA label on one tank. No other labels on either tank.		
Corrective Action: Install labels to comply with rule 210.d.				Corrective Date: 11/26/2013	
Paint					
Condition	Adequate				
Other (Content) _____					
Other (Capacity) _____					
Other (Type) _____					
Berms					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Inadequate	Walls Insufficient		Inadequate	
Corrective Action: Maintain berm.				Corrective Date: 12/13/2013	
Comment: Berm is worn down from livestock walking over it. Berm also has weeds growing on and in it.					
Venting:					
Yes/No		Comment			
Flaring:					
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date	

Predrill

Location ID: 223587

Site Preparation:

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

S/U/V: _____

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

Form 2A COAs:**S/U/V:** _____ **Comment:** _____**CA:** _____ **Date:** _____**Wildlife BMPs:****S/U/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: 222318 Type: WELL API Number: 081-05294 Status: PA Insp. Status: PA

Facility ID: 223587 Type: WELL API Number: 081-06954 Status: SI Insp. Status: SI

Environmental**Spills/Releases:**

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

Comment: _____

Corrective Action: _____ Date: _____

Reportable: _____ GPS: Lat _____ Long _____

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Proximity to Surface Water: _____

Depth to Ground Water: _____

Water Well:

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? Fail CM _____

CA Remove. CA Date 12/03/2013

Waste Material Onsite? Fail CM _____

CA Remove. CA Date 12/03/2013

Unused or unneeded equipment onsite? Fail CM _____

CA Remove all equipment not necessary for production. CA Date 12/03/2013

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

CA _____ CA Date _____

Guy line anchors removed? _____ CM _____

CA _____ CA Date _____

Guy line anchors marked? Pass CM _____

CA _____ CA Date _____

1003b. Area no longer in use? Fail Production areas stabilized ? Pass

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? Fail

Production areas have been stabilized? Pass 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? _____ F _____

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Comment:

Overall Interim Reclamation Fail

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
			Fail			

S/U/V: **Unsatisfactory** Corrective Date: **12/13/2013**

Comment: **No evidence of stormwater BMPs on location. Lease road shows heavy erosion.**

CA: **Implement and maintain Best Management Practices (BMPs) to control stormwater runoff in a manner that minimizes erosion, transport of sediment offsite, and site degradation.**

Pits: ☐ NO SURFACE INDICATION OF PIT

Permit:	Facility ID	Permit Num	Expiration Date
	285519	200092804	
	285519	200092804	

COGCC Comments

Comment	User	Date
No sign of PA well (API 081-05294). Active well is still producing. Land farm is bermed and separate from production equipment. (Photo 1)	waldrone	11/19/2013

Attached Documents

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

Document Num	Description	URL
673400131	Photo 1	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3233674
673400132	Photo 2	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3233675