

**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:  
11/19/2013

Document Number:  
673400122

Overall Inspection:  
**Violation**

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>222313</u>	<u>312773</u>	<u>Waldron, Emily</u>	<input type="checkbox"/>	

**Operator Information:**

OGCC Operator Number: \_\_\_\_\_

Name of Operator: DIVERSIFIED ENERGY LLC

Address: 11479 S PINE DRIVE #29

City: 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
Haack, Jason	303-995-0826	jhaack@oagproduction.com	
KELLERBY, SHAUN		shaun.kellerby@state.co.us	

**Compliance Summary:**

QtrQtr: SWNE 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	662300331	PR	TA	Violation			Yes
06/27/2011	200323463	PR	SI	Unsatisfactory			Yes
12/03/2010	200299082	PR	TA	Unsatisfactory			Yes
02/22/1999	500154451	PR	PR			Pass	No

**Inspector Comment:**

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
222313	WELL	PR	02/22/1963	OW	081-05289	J P WEISE 1	PR <input checked="" type="checkbox"/>
284545	PIT	AC	04/28/2006		-	JP WISE 1	AC <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**

<b>Signs/Marker:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Unsatisfactory	No sign at wellhead.	Install sign to comply with rule 210.	11/26/2013
BATTERY	Unsatisfactory	No sign at battery.	Install sign to comply with rule 210.	11/30/2013
TANK LABELS/PLACARDS	Unsatisfactory	No labels on tanks.	Install sign to comply with rule 210.	11/26/2013

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

Comment: No emergency contact on location.

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

<b>Good Housekeeping:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
STORAGE OF SUPL	Unsatisfactory	Unused fencing and piping on east side of location.	Remove all equipment not necessary for production.	12/20/2013
UNUSED EQUIPMENT	Unsatisfactory	2 vertical heater treaters, not in use. Spoke with pumper, he said they were hoping to begin using them.	Return treaters to use or remove.	12/20/2013
WEEDS	Unsatisfactory		Implement a weed control program.	03/31/2014

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

<b>Equipment:</b>					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Pump Jack	1	Satisfactory			
Veritcal Heater Treater	2	Unsatisfactory	Not in use. Bermed.	Return to use or remove.	12/20/2013
Bird Protectors		Satisfactory			

<b>Facilities:</b>		<input type="checkbox"/> New Tank	Tank ID: _____		
Contents	#	Capacity	Type	SE GPS	
CRUDE OIL	5	400 BBLS	STEEL AST	40.385790,-108.140270	
S/U/V:	<b>Violation</b>		Comment: <b>No labels on tanks. Paint inadequate.</b>		
Corrective Action:	<b>Install labels to comply with rule 210.d. See rule 804 for paint guidelines.</b>			Corrective Date:	<b>12/03/2013</b>
<b>Paint</b>					
Condition	Inadequate				
Other (Content)	_____				
Other (Capacity)	_____				
Other (Type)	_____				
<b>Berms</b>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Inadequate	Walls Insufficient		Inadequate	
Corrective Action	<b>Repair and maintain berm.</b>			Corrective Date	<b>11/22/2013</b>
Comment	<b>Berm insufficient. Weeds growing on and in berm.</b>				
<b>Venting:</b>					
Yes/No	Comment				
<b>Flaring:</b>					
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date	

**Predrill**

Location ID: 222313

**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: 222313 Type: WELL API Number: 081-05289 Status: PR Insp. Status: PR

**Producing Well**

Comment: \_\_\_\_\_

Facility ID: 284545 Type: PIT API Number: - Status: AC Insp. Status: AC

**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): \_\_\_\_\_  
 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? \_\_\_\_\_ CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 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? \_\_\_\_\_ 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? Fail Segregated soils have been replaced? \_\_\_\_\_

**RESTORATION AND REVEGETATION**

Cropland  
 Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_  
Non-Cropland

Inspector Name: Waldron, Emily

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ 80% Revegetation \_\_\_\_\_

1003 f. Weeds Noxious weeds? \_\_\_\_\_ F \_\_\_\_\_

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

S/U/V: Satisfactory \_\_\_\_\_ Corrective Date: \_\_\_\_\_

Comment: **No stormwater BMPs in evidence. No evidence of water leaving location. Oil and gas operators shall implement and maintain Best Management Practices (BMPs) at all oil and gas locations to control stormwater runoff in a manner that minimizes erosion, transport of sediment offsite, and site degradation.**

CA: \_\_\_\_\_

Pits:  NO SURFACE INDICATION OF PIT

Pit Type: Produced Water Lined: NO Pit ID: 284545 Lat: 40.385680 Long: -108.140600

**Lining:**

Liner Type: \_\_\_\_\_ Liner Condition: \_\_\_\_\_

Comment: \_\_\_\_\_

**Fencing:**

Fencing Type: None Fencing Condition: Inadequate

Comment: Fence around location which is in disrepair. No fence around pit area.

**Netting:**

Netting Type: \_\_\_\_\_ Netting Condition: \_\_\_\_\_

Comment: No netting.

Anchor Trench Present: \_\_\_\_\_ Oil Accumulation: YES 2+ feet Freeboard: \_\_\_\_\_

Pit (S/U/V): Violation Comment: No netting. Oil in pit. Hydrocarbon sheen on water. Photo 1.

Corrective Action: Remove all oil immediately. Net pit. Date: 11/22/2013

Permit:	Facility ID	Permit Num	Expiration Date
	284545	1433383	
	284545	1433383	

**COGCC Comments**

Comment	User	Date
<u>Inspector spoke with Jason Haack 11/20/2013. Was assured that all oil would be removed from the pit and a net would be installed. Inspector requests form 42 when all work is completed.</u>	waldrone	11/20/2013

**Attached Documents**

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

Document Num	Description	URL
673400135	Photo 1	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3233678">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3233678</a>