

Inspector Name: EDELEN, RANDY

**FORM
INSP**Rev
05/11**State of Colorado****Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



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

Inspection Date:

04/04/2012

Document Number:

663400128

Overall Inspection:

Unsatisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name:
	<u>256939</u>	<u>330961</u>		<u>EDELEN, RANDY</u>

Operator Information:

OGCC Operator Number: 24461 Name of Operator: DIVERSIFIED OPERATING CORPORATION

Address: 15000 W 6TH AVE STE 102

City: GOLDEN State: CO Zip: 80401

Contact Information:

Contact Name	Phone	Email	Comment
KOEHLER, BOB		bob.koehler@state.co.us	
Warburton, Bill	303 384-9611	wlw@doccolo.com	

Compliance Summary:

QtrQtr: NWNW Sec: 5 Twp: 7N Range: 60W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
07/26/2000	200008119	DG	DG	S		P	N

Inspector Comment:

Well has not produced since April of 2011, produce or MIT by April 2013 Tank battery is listed as Showers Common Battery.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
55145	LEASE	PR	07/08/1998		-	SHOWERS 32-5-7,32-12-10	<input type="checkbox"/>
256939	WELL	SI	03/12/2012	OW	123-19939	SHOWERS 5-4	<input checked="" type="checkbox"/>
330961	LOCATION	AC	04/14/2009		-	SHOWERS-67N60W 5NWNW	<input 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/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Unsatisfactory	Sign is not present	Install sign to comply with rule 210.b.	<u>05/31/2012</u>
BATTERY	Satisfactory			

Emergency Contact Number: (S/U/V) UnsatisfactoryCorrective Date: 05/31/2012

Inspector Name: EDELEN, RANDY

Comment: Sign is not present

Corrective Action: Install sign to comply with rule 210.b.

Good Housekeeping:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TRASH	Unsatisfactory	Dirty rags laying inside berm	Remove and properly dispose of debris	05/31/2012
DEBRIS	Unsatisfactory	Lube oil barrel laying on location	Remove and properly dispose of debris	05/31/2012

Spills:

Type	Area	Volume	Corrective action	CA Date
Other	WELLHEAD	<= 5 bbls	Petroleum distillates from injection pump, repair pump and remediate affected area	05/31/2012
Condensate	Separator	<= 5 bbls	Multiple leaks and spills in separator shed. Repair leaks and remove or remediate spills.	05/31/2012
Condensate	Tank	<= 5 bbls	Stub inside berm, leaking condensate. Cap or remove stub and remediate spill.	05/31/2012
Lube Oil	WELLHEAD	<= 5 bbls	Repair Ajax and remove stained soil	05/31/2012
Condensate	WELLHEAD	<= 5 bbls	Repair leaks and remove or remediate spill	05/31/2012
Condensate	Tank	<= 5 bbls	Spill at loadout of tank, remove or remediate spill.	05/31/2012

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

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TANK BATTERY	Satisfactory			
WELLHEAD	Unsatisfactory	Fence is in disrepair	Repair fence	05/31/2012

Equipment:

Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Ancillary equipment	1	Unsatisfactory	Chemical pump is leaking	Repair pump and remediate spill	05/31/2012
FWKO	1	Unsatisfactory	Leaking	Repair leaks.	05/31/2012
Prime Mover	1	Unsatisfactory	Lube oil saturating soil inside shed	Remove soil and repair Ajax	05/31/2012
Gas Meter Run	1	Satisfactory	Showers 32-12-10		
Pump Jack	1	Unsatisfactory	Bearings are leaking grease	Repair unit and remediate soil	05/31/2012
Deadman # & Marked	4	Unsatisfactory	Deadmen are not marked	Properly mark all deadmen	05/31/2012
Bird Protectors	2	Unsatisfactory	Skim pit tank needs a bird protector. None apparent on separator.	Install bird protectors	05/31/2012
Vertical Heated Separator	1	Unsatisfactory	Leaking, bird nest in air intake.	Repair, remove nest and prevent wildlife ingress.	05/31/2012

Tanks/Berms: ☐ New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	300 BBLS	FIBERGLASS AST	40.611690,-104.123930

S/U/V: Unsatisfactory Comment: No labels or placards, not properly bermed

Corrective Action: Label per Rule 210.d

Corrective Date: **05/31/2012**Paint

Condition	Adequate
-----------	----------

Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance

Corrective Action: Enclose in a berm per Rule 604.a.4

Corrective Date: **05/31/2012**

Comment: No berm

Tanks/Berms: ☐ New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	200 BBLS	PBV FIBERGLASS	40.611700,-104.124260

S/U/V: Unsatisfactory Comment: Venting gas, no bird protector

Corrective Action: Install bird protector

Corrective Date: **05/31/2012**Paint

Condition	Adequate
-----------	----------

Other (Content) Tank not labeled with contents

Other (Capacity) Capacity is not stated, value is an estimate

Other (Type) _____

Berms

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

Corrective Action: Enclose tank in berm

Corrective Date: **05/31/2012**

Comment: Berm doesn't completely enclose tank

Inspector Name: EDELEN, RANDY

Tanks/Berms:		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
CRUDE OIL	2	300 BBLS	STEEL AST	40.611750,-104.123440	
S/U/V:	Unsatisfactory	Comment:	Not properly labeled		
Corrective Action: Label per Rule 210.d				Corrective Date:	05/31/2012
Paint					
Condition	Adequate				
Other (Content) _____					
Other (Capacity) Found capacity on manufacturer's tag					
Other (Type) _____					
Berms					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Inadequate	Walls Sufficient	Base Sufficient	Inadequate	
Corrective Action	Repair and modify to meet Rule 604.a.4			Corrective Date	05/31/2012
Comment	Minor erosion on berm				
Venting:					
Yes/No	Comment				
YES	Gas venting off of skim tank.				
Flaring:					
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date	

Predrill

Location ID: 330961

Site Preparation:

Lease Road Adeq.: _____

Pads: _____

Soil Stockpile: _____

Corrective Action: _____

Date: _____ CDP Num.: _____

Form 2A COAs:**Wildlife BMPs:****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:**Well**

Facility ID: 256939 API Number: 123-19939 Status: SI Insp. Status: SI

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:

DWR Receipt Num: _____ Owner Name: _____ GPS : _____ Lat _____ Long _____

Field Parameters:

Sample Location: _____

Inspector Name: EDELEN, RANDY

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: _____

Inspector Name: EDELEN, RANDY

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

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: _____						
CA: _____						

Pits:

Pit Type: Produced Water Lined: NO Pit ID: _____ Lat: 40.611700 Long: -104.124260

Lining:

Liner Type: _____ Liner Condition: _____

Comment: _____

Fencing:

Fencing Type: Livestock Fencing Condition: Adequate

Comment: _____

Netting:

Netting Type: _____ Netting Condition: _____

Comment: No netting over pit

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

Pit (S/U/V): Unsatisfactory Comment: Oil stain on sides of pit and no net

Corrective Action: Remove oil and oil stain and install net

Date: 05/31/2012

COGCC Comments

Comment	User	Date
Well has not produced since April of 2011, produce or MIT by April 2013 Tank battery is listed as Showers Common Battery.	edelenr	04/04/2012